New Mineral Resource Data System (NewMRDS)

Deposit ID: 10018867 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:** Placer
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07295 **Old MAS #:**
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type: Placer
Development Status: Occurrence
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method:
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MRDS migration
Last Deposit Modification: 07-OCT-2012 07:58:38
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #: DC07295
Old MAS #:
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-12-31 41.20861
Longitude: W-109-3-11 -109.05306
WGS 84 Latitude: 41.20861
WGS 84 Longitude: -109.05306
UTM Zone: **Northing:** **Easting:**
Point of Reference:
Location Accuracy:
Relative Position:
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 014N
Range: 103W
Section: 07
Fractional Sections:

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Titsworth Gap Quad Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Titsworth Gap	0024000	WY	24k Graphic Oq
USGS	Tittsworth Gap	0024000	WY	24k Topo Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map
USGS	Titsworth Gap Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Titsworth Gap	0024000	WY	24k Topo Map
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

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Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07295	

Comments:

Category	Line	Comment
Deposit	1	SAMPLES .012-.020 PERCENT U3O8
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	FILES, USGS	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10018868 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Mud Claims

Site Overview:

Record Type: Site **Deposit Type:** Vein
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07297 **Old MAS #:** 0560370065
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type: Vein
Development Status: Occurrence
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method:
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MRDS migration
Last Deposit Modification: 07-OCT-2012 08:12:42
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #: DC07297
Old MAS #: 0560370065
Possible Dupes:

Name Information:

Name	Status
Mud Claims	Current
Mud	Previous

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: RAY,KOWLOCK,TALT,WILSON,MANN, + RUKAD
Ownership Type: Unknown
Pct:
Year of Information: 1973
Beginning Year:
Ending Year:
Company ID:
Home Office Location: ROCK SPRINGS, WY

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-16-50 41.28056
Longitude: W-108-56-18 -108.93833
WGS 84 Latitude: 41.28056
WGS 84 Longitude: -108.93833
UTM Zone: **Northing:** **Easting:**
Point of Reference:
Location Accuracy:
Relative Position: Unverifiable location.
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 015N
Range: 102W
Section: 18
Fractional Sections:

Mining Districts:

Line	District Name
1	Rock Springs

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Kinney Rim	0100000	WY	100k Topo Map
USGS	Kinney Rim	0100000	WY	Blm Surface Management Status Map
USGS	Mud Springs Ranch	0024000	WY	24k Graphic Oq
USGS	Mud Springs Ranch Quad Coal Resourceoccurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	4100n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Mud Springs Ranch Quad Coal Resources Map	0024000	WY	Energy Resources
USGS	Mud Springs Ranch Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Kinney Rim	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Wyoming Base 111	0048000	WY	48k Planimetric Map
USGS	Mud Springs Ranch	0024000	WY	24k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey
Wilson, Anna B. (E)	20-MAY-2011	U.S. Geological Survey
Unverifiable record. Unable to correlate with other "Mud No. 1 and No. 2 Claims" record to the north.		
Reporter Report Date Affiliation Intermountain Field Operations Center (IFOC) (R) (R)	18-NOV-1983	U.S. Bureau of Mines
MAS 0560370065		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07297	
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370065	=10181676, merged and deleted.

Comments:

Category	Line	Comment
Geology	1	GEOL.DESC: 300 FT. LONG DEPOSIT
Geology	2	ERICKSON FM-ANOMALY IN LARGE AMTS. OF YELLOW URANIUM MINERAL ON FRACTURE SURFACES IN A MASSIVE X-BEDDED GREY SANDSTONE. (from deleted/merged MAS 0560370065)
Identification	1	Unverifiable record. Unable to correlate with other "Mud" records.
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION. Location is unverified.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC-DAO-P-2-3013	
Deposit	2	CONSV. DIV. COMP. DATE, 04-00-1958	
Deposit	3	AEC PRELIM. FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10018870 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site
Deposit Type:
Development Status: Occurrence
Operation Type: Unknown
Old MRDS #: DC07301
Old MAS #:
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type:
Development Status: Occurrence
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method:
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MRDS migration
Last Deposit Modification: 07-OCT-2012 07:58:42
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #: DC07301
Old MAS #:
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-27-52 41.46444
Longitude: W-109-20-21 -109.33917
WGS 84 Latitude: 41.46444
WGS 84 Longitude: -109.33917

UTM Zone: **Northing:** **Easting:**
Point of Reference:
Location Accuracy:
Relative Position:
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 017N
Range: 106W
Section: 11
Fractional Sections:

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Firehole Basin Ne	0024000	WY	24k Graphic Oq
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Wilkins Peak	0024000	WY	24k Topo Map, Provisional
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Firehole Basin	0062500	WY	62k Topo Map
USGS	Firehole Basin Quad, Ne Quarter, Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07301	

Comments:

Category	Line	Comment
Deposit	1	SAMPLE .15 PERCENT U3O8
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	FILES, USGS	
Deposit	2	CONSV. DIV. COMP. DATE, 04-00-1958	

Groupings:

Rec	Grouping Name
1	WLCI

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USGS science for a changing world

New Mineral Resource Data System (NewMRDS)

Deposit ID: 10018871 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Yellow Rose #2

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07303 **Old MAS #:** 0560370514
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**

Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MRDS migration
Last Deposit Modification: 07-OCT-2012 08:12:46
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #: DC07303
Old MAS #: 0560370514
Possible Dupes:

Name Information:

Name	Status
Yellow Rose #2	Current
Yellow Rose No. 2	Previous

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: Erickson, F.M.
Ownership Type: Unknown
Pct:
Year of Information:
Beginning Year:
Ending Year:
Company ID:
Home Office Location:

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-31-26 41.52389
Longitude: W-108-46-57 -108.7825
WGS 84 Latitude: 41.52389
WGS 84 Longitude: -108.7825
UTM Zone:
Northing:
Easting:
Point of Reference:
Location Accuracy:
Relative Position: Location of deleted duplicate record given as 41-31-4, -108-47-20 (NAD27) or 41.51775, -108.78961 (WGS84), point of reference "claim", and location accuracy 1000 m. Both coordinates are within Sec. 22. Unable to determine which is more accurate.
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 018N
Range: 101W
Section: 22
Fractional Sections:

Mining Districts:

Line	District Name
1	Rock Springs

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Point Of Rocks Se	0024000	WY	24k Topo Map
USGS	Point Of Rocks Se Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	Point Of Rocks Se	0024000	WY	24k Graphic Oq
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Measured Section In The Point Of Rocks Se Quadrangle	0024000	WY	Miscellaneous Field Study
USGS	Point Of Rocks Se Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:**
First Order Name: Sedimentary Rock **Second Order Name:** Clastic Sedimentary Rock
Third Order Name: Sandstone **Fourth Order Name:**
Lowest Order Name: Sandstone **Additional Descriptive Text:**

Rock Age:

Age Type: Host Rock **Youngest Age:** Late Cretaceous **Oldest Age:**
Chronological Age: **Plus/Minus:** **Method:** **Media:**

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey
South Dakota School of Mines (R) MAS 0560370514 = newMRDS 10254570	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B. (E) MAS 0560370514 = newMRDS 10254570, merged and deleted.	20-MAY-2011	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07303	
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370514	= newMRDS 10254570, merged and deleted.

Comments:

Category	Line	Comment
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC-DAO-P-2-3055	
Deposit	2	CONSV. DIV. COMP. DATE, 04-00-1958	
Deposit	3	AEC PRELIM FIELD INV AIRBORNE ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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USGS science for a changing world

New Mineral Resource Data System (NewMRDS)

Deposit ID: 10018872 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Lucky Turk

Site Overview:

Record Type: Site
Deposit Type: Roll front
Development Status: Past Producer
Operation Type: Unknown
Old MRDS #: DC07304
Old MAS #: 0560370062
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type: Roll front
Development Status: Past Producer
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method:
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MRDS migration
Last Deposit Modification: 07-OCT-2012 08:13:12
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #: DC07304
Old MAS #: 0560370062
Possible Dupes:

Name Information:

Name	Status
Lucky Turk Claims	Previous
Lucky Turk	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: BLACK BUTTES URANIUM CO.
Ownership Type: Unknown
Pct:
Year of Information:
Beginning Year:
Ending Year:
Company ID:
Home Office Location: ROCK SPRINGS, WYO.

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-30-32 41.50889
Longitude: W-108-48-6 -108.80167
WGS 84 Latitude: 41.50889
WGS 84 Longitude: -108.80167
UTM Zone: **Northing:** **Easting:**
Point of Reference: Approximate
Location Accuracy: 500
Relative Position: Somewhere in Sec. 28. Coordinates are for near center of section. Drill hole and prospects are shown on topo within 500 m.
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 018N
Range: 101W
Section: 28
Fractional Sections:

Mining Districts:

Line	District Name
1	Rock Springs
2	Eastern Rock Springs Uplift

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Point Of Rocks Se	0024000	WY	24k Topo Map
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Point Of Rocks Se Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources

USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map
USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Point Of Rocks Se Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Measured Section In The Point Of Rocks Se Quadrangle	0024000	WY	Miscellaneous Field Study
USGS	Point Of Rocks Se	0024000	WY	24k Graphic Oq
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:** Erickson Sandstone of Mesaverde Group
First Order Name: Sedimentary Rock **Second Order Name:** Clastic Sedimentary Rock
Third Order Name: Sandstone **Fourth Order Name:**
Lowest Order Name: Sandstone **Additional Descriptive Text:**

Rock Age:

Age Type: Host Rock **Youngest Age:** Late Cretaceous **Oldest Age:**
Chronological Age: **Plus/Minus:** **Method:** **Media:**

Production Information:

Year: <2010 **Rec:** 1 **Entry Type:** C
Cumulative Period:
Mined: 5 mt
Remarks/References: 6 short tons X .9071847 = 5.44 mt
Accuracy:
Original Entry:

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey
Intermountain Field Operations Center (IFOC) (R) MAS 0560370062 = newMRDS 10230482	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B. (E) MAS 0560370062 = newMRDS 10230482, merged and deleted.	28-APR-2011	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07304	
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370062	= newMRDS 10230482, merged and deleted.

Comments:

Category	Line	Comment
Geology	1	ERICKSON FM
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION. Center of Sec. 28.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC-DAO-P-2-2798	
Deposit	2	CONSV. DIV. COMP. DATE, 04-00-1958	
Deposit	3	AEC PRELIM. FIELD INV AIRBORNE RA ANOMALIES	
Deposit	4	Gregory, R.W., Jones, R.W., and Cottingham, K.D., 2010, Uranium map of Wyoming: Wyoming State Geological Survey Map Series 94, scale 1:500,000.	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10018873 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07307 **Old MAS #:**
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**

Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MRDS migration
Last Deposit Modification: 07-OCT-2012 07:58:43 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: DC07307 **Old MAS #:**
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-32-19 41.53861
Longitude: W-109-21-30 -109.35833
WGS 84 Latitude: 41.53861
WGS 84 Longitude: -109.35833
UTM Zone: **Northing:** **Easting:**
Point of Reference:
Location Accuracy:
Relative Position: Coordinates are for center of section due to lack of sufficient information.
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 018N
Range: 106W
Section: 15
Fractional Sections:

Physiographic Area Information:

Division	Province	Section	Additional Detail

Rocky Mountain System Wyoming Basin

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Kanda	0024000	WY	24k Topo Map
USGS	Kanda	0024000	WY	24k Graphic Oq
USGS	Surface-Subsurface Correlations Of The Eocene Green River Formation	0055000	WY	Miscellaneous Field Study
USGS	Rock Springs	0100000	WY	100k Topo Map
USGS	Rock Springs	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Kanda Flood Prone Areas	0024000	WY	Flood Prone Areas
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Kanda Quad Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs	0100000	WY	Blm Surface Minerals Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:**
First Order Name: Sedimentary Rock **Second Order Name:** Clastic Sedimentary Rock
Third Order Name: Shale **Fourth Order Name:** Oil Shale
Lowest Order Name: Oil Shale **Additional Descriptive Text:**

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07307	

Comments:

Category	Line	Comment

Deposit	1	SAMPLE .016 PERCENT U3O8
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	FILES, USGS	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10018874 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Mud No. 1 and No. 2 Claims

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07316 **Old MAS #:** 0560370485
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MRDS migration
Last Deposit Modification: 07-OCT-2012 08:13:16 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: DC07316 **Old MAS #:** 0560370485
Possible Dupes:

Name Information:

Name	Status

Mud No. 1 and No. 2 Claims	Current
Mud Claims 1 & 2	Previous
Mad #1 (misspelling)	Contains

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: ABRAHAM DEAN **Ownership Type:** Unknown **Pct:**
Year of Information: 1973 **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:** ROCK SPRINGS, WYO.

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-44-25 41.74025
Longitude: W-108-52-42 -108.87821
WGS 84 Latitude: 41.74025
WGS 84 Longitude: -108.87821
UTM Zone: 12N **Northing:** 4623112 **Easting:** 676439
Point of Reference: Approximate
Location Accuracy: 5000
Relative Position: Coordinates are for C of N2 of Sec. 2. Prospect could be as far as 5 km to the NW in Sec. 35.
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 020N
Range: 102W
Section: 02
Fractional Sections:

State: Wyoming **Meridian:** 6th Principal
Township: 021N
Range: 102W
Section: 35
Fractional Sections:

Mining Districts:

Line	District Name
1	Rock Springs

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Thayer Junction	0024000	WY	24k Graphic Oq
USGS	Thayer Junction Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	Thayer Junction	0024000	WY	24k Topo Map
USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:**
First Order Name: Sedimentary Rock **Second Order Name:** Clastic Sedimentary Rock
Third Order Name: Sandstone **Fourth Order Name:**
Lowest Order Name: Sandstone **Additional Descriptive Text:**

Rock Age:

Age Type: Host Rock **Youngest Age:** Late Cretaceous **Oldest Age:**
Chronological Age: **Plus/Minus:** **Method:** **Media:**

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey
Wilson, Anna B. (E) Unverifiable record. Unable to correlate with other "Mud" records.	20-MAY-2011	U.S. Geological Survey
South Dakota School of Mines (R) MAS 0560370485	18-NOV-1983	U.S. Bureau of Mines
Intermountain Field Operations Center (R) MAS 0560370063	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07316	
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370485	=10254287, merged and deleted.
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370063	= 10157640, merged and deleted.

Comments:

Category	Line	Comment
General	1	Reference and comment information provided for 10157640 (MAS 0560370063) is suspect. Mention of Mrak, 1958 is erroneous. Mrak's WGA guidebook article does not cover this area. Mud/Mad is not listed in that article.
Geology	1	Geology information is conflicting. MINOBRAS says "Occurrence in carbonaceous shale". Record attributed to Mrak (1958), claims to be in Erickson Form. And info in "ROCKS" field says sandstone.
Identification	1	Unverifiable record. Unable to correlate with other "Mud" records. Supposedly is in Sec. 2, which is about 5 miles north of the other Mud No. 1 and 2 Claims in Sec. 35. Suspect these are duplicates and one is in the wrong township. Secs. 2 and 35 can be adjacent if they are different townships, so suspect either sec. 35 is in T21N and sec. 2 is in T20N, or Sec. 35 is in T20N, and sec. 2 is in T19N.
Identification	2	See also 1025487 (MAS 0560370485). Suspect these are duplicates and one is in the wrong township.
Identification	3	In original "Mad #1" record 10157640 (MAS 0560370063) A.B. Wilson moved comments out of References field: "ERICKSON FM-YELLOW & YELLOW-GREEN URANIUM MINERALS ALONG FRA" "INFOSSIL TREE FRAGS. MRAK,1958,WGS"
Identification	4	There is no mention of a Mad #1 in Mrak, 1958. There is, however, a Mud #1 and #2 close by. Strongly suspect that this record is a duplicate of the Mud records. As there is no verifiable information in this record, suggest it be deleted.
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.
Reference	1	There is no mention whatsoever of this site in Mrak, 1958. (WGA Guidebook, 1958). The guidebook is for area much farther northwest (Pumpkin Buttes). That report does not cover any of Sweetwater County nor the coordinates.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC-DAO-P-2-3056	
Deposit	2	CONSV. DIV. COMP. DATE, 04-00-1958	
Deposit	3	MINOBRAS, 1976, URANIUM GUIDEBOOK FOR WYOming, 63 p. and appendix.	p. A-22
Deposit	4	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10018875 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Superior

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07319 **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MRDS migration
Last Deposit Modification: 07-OCT-2012 08:13:18 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: DC07319 **Old MAS #:**
Possible Dupes:

Name Information:

Name	Status
Superior	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-44-52 41.74778
Longitude: W-108-55-41 -108.92806
WGS 84 Latitude: 41.74778
WGS 84 Longitude: -108.92806
UTM Zone: **Northing:** **Easting:**
Point of Reference:
Location Accuracy:
Relative Position:
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 021N
Range: 102W
Section: 35
Fractional Sections:

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	Thayer Junction	0024000	WY	24k Graphic Oq
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map
USGS	Thayer Junction Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Thayer Junction	0024000	WY	24k Topo Map
USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:**
First Order Name: Sedimentary Rock **Second Order Name:** Clastic Sedimentary Rock
Third Order Name: Conglomerate **Fourth Order Name:**
Lowest Order Name: Conglomerate **Additional Descriptive Text:**

Rock Age:

Age Type: Host Rock **Youngest Age:** Late Cretaceous **Oldest Age:**
Chronological Age: **Plus/Minus:** **Method:** **Media:**

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07319	

Comments:

Category	Line	Comment
Deposit	1	SAMPLE .045 PERCENT U.
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC-TEI-490	
Deposit	2	CONSV. DIV. COMP. DATE, 10-00-1961	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10018876 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07329 **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MRDS migration
Last Deposit Modification: 07-OCT-2012 08:13:21 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: DC07329 **Old MAS #:**
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-4-51 42.08089
Longitude: W-107-54-9 -107.90253
WGS 84 Latitude: 42.08089
WGS 84 Longitude: -107.90253
UTM Zone: 13N **Northing:** 4662834 **Easting:** 259913
Point of Reference: Centroid
Location Accuracy:
Relative Position: Original record had no geographic coordinates; these coordinates were derived from the PLSS description provided.
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 024N
Range: 093W
Section: 03,06,09,10
Fractional Sections:

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Battle Spring	0024000	WY	24k Graphic Oq
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Battle Spring	0024000	WY	24k Topo Map
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper	0250000	WY	250k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Material/Minerals:

Ore/Gangue	Material
Ore	Uranophane

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07329	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC, 4/1/56, RME 3137, P. 14	
Deposit	2	CONSV. DIV. COMP. DATE, 10-00-1961	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10018877 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07331 **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**

Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MRDS migration
Last Deposit Modification: 07-OCT-2012 08:13:23
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #: DC07331
Old MAS #:
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-4-53 42.08152
Longitude: W-108-6-50 -108.1138
WGS 84 Latitude: 42.08152
WGS 84 Longitude: -108.1138
UTM Zone: 12N **Northing:** 4662858 **Easting:** 738733
Point of Reference: Centroid
Location Accuracy:
Relative Position: Original record had no geographic coordinates; these coordinates were derived from the PLSS description provided.
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 024N
Range: 095W
Section: 02,10,15,16,21
Fractional Sections:

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Eagles Nest Draw	0024000	WY	24k Topo Map, Provisional
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Lander	0250000	WY	250k Topo Map
USGS	S K Well	0024000	WY	24k Graphic Oq
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Eagles Nest Draw	0024000	WY	24k Graphic Oq
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	Lost Creek Lake	0062500	WY	62k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:**
First Order Name: Sedimentary Rock **Second Order Name:** Coal
Third Order Name: **Fourth Order Name:**
Lowest Order Name: Coal **Additional Descriptive Text:**

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07331	

Comments:

Category	Line	Comment
Deposit	1	SAMPLES OVER .01 PERCENT U3O8

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC-TEI 332	
Deposit	2	CONSV. DIV. COMP. DATE, 10-00-1961	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10018878 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Wasatch Claims

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Producer **Operation Type:** Unknown
Old MRDS #: DC07336 **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Producer **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MRDS migration
Last Deposit Modification: 07-OCT-2012 08:13:26 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: DC07336 **Old MAS #:**
Possible Dupes:

Name Information:

Name	Status
Wasatch Claims	Current
Wasatch Claims Group No. 1	Contains
Wasatch Claims-Group 2	Contains

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: MINERAL RESOURCES CO **Ownership Type:** Unknown **Pct:**
Year of Information: **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:** KELLOGG, IDAHO

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-6-36 42.10999
Longitude: W-107-36-36 -107.60991
WGS 84 Latitude: 42.10999
WGS 84 Longitude: -107.60991
UTM Zone: 13N **Northing:** 4665285 **Easting:** 284218
Point of Reference: Centroid
Location Accuracy: 1000
Relative Position: Original record had no geographic coordinates; these coordinates were derived from the PLSS description provided.
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 025N
Range: 090W
Section: 25, 29,30,31,32
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Bull Springs	0024000	WY	24k Topo Map
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Bull Springs	0024000	WY	24k Graphic Oq
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:**
First Order Name: Sedimentary Rock **Second Order Name:** Clastic Sedimentary Rock
Third Order Name: Sandstone **Fourth Order Name:**
Lowest Order Name: Sandstone **Additional Descriptive Text:**

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey
Wilson, Anna B (E)	09-MAR-2012	U.S. Geological Survey
Intermountain Field Operations Center (IFOC) (R) MAS 0560370088 = 10254709	18-NOV-1983	U.S. Bureau of Mines
South Dakota School of Mines (R) MAS 0560370512 = 10133610	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07336	
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370512	= 10133610, merged and deleted
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370088	=10254709, merged and deleted.

Comments:

Category	Line	Comment
Deposit	1	SAMPLE .012 PERCENT U3O8
Location	1	Strongly suspect that the prospect in sec. 25 is actually in the next Township to the west, T91W.

This would be contiguous with the main block of Sec. 29-32. But deleted record 10133610 (MAS 0560370512) put it in T90W.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC-RRD-1346	
Deposit	2	CONSV. DIV. COMP. DATE, 10-00-1961	
Deposit	3	AEC PRELIM FILED INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10018879 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07338 **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MRDS migration
Last Deposit Modification: 07-OCT-2012 08:13:28 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: DC07338 **Old MAS #:**
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-10-9 42.16917
Longitude: W-108-5-51 -108.0975
WGS 84 Latitude: 42.16917
WGS 84 Longitude: -108.0975
UTM Zone: **Northing:** **Easting:**
Point of Reference:
Location Accuracy:
Relative Position:
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 025N
Range: 094W
Section: 06
Fractional Sections:

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Osborne Reservoir	0024000	WY	24k Graphic Oq
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Lander	0250000	WY	250k Topo Map
USGS	Osborne Draw	0024000	WY	24k Topo Map, Provisional

USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Osborne Draw	0024000	WY	24k Graphic Oq
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07338	

Comments:

Category	Line	Comment
Deposit	1	SAMPLES .17-.26 PERCENT URANIUM
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USGS BULL. 1087-J, PL. 39	
Deposit	2	CONSV. DIV. COMP. DATE, 05-00-1963	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10018881 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Minnie Mccormick and Associates

Site Overview:

Record Type: Site
Deposit Type:
Development Status: Occurrence
Operation Type: Unknown
Old MRDS #: DC07341
Old MAS #:
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type:
Development Status: Occurrence
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method:
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MRDS migration
Last Deposit Modification: 07-OCT-2012 08:13:30
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #: DC07341
Old MAS #:
Possible Dupes:

Name Information:

Name	Status
Minnie Mccormick and Associates	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-11-49 42.19691
Longitude: W-108-5-46 -108.09601
WGS 84 Latitude: 42.19691
WGS 84 -108.09601

Longitude:
UTM Zone: 12N **Northing:** 4675722 **Easting:** 739768
Point of Reference: Centroid
Location Accuracy:
Relative Position: Original record had no geographic coordinates; these coordinates were derived from the PLSS description provided.
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026N
Range: 094W
Section: 30,31
Fractional Sections:

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Osborne Reservoir	0024000	WY	24k Graphic Oq
USGS	Osborne Draw	0024000	WY	24k Graphic Oq
USGS	Osborne Draw	0024000	WY	24k Topo Map, Provisional
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	Lander	0250000	WY	250k Topo Map
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

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Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07341	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC-TEI Rept. 122, PT. 1	
Deposit	2	CONSV. DIV. COMP. DATE, 04-00-1958	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10018883 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07347 **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MRDS migration
Last Deposit Modification: 07-OCT-2012 08:13:43 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: DC07347 **Old MAS #:**
Possible Dupes:

Name Information:

Name	Status

Unknown Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-6-26 41.1072
Longitude: W-109-28-29 -109.47476
WGS 84 Latitude: 41.1072
WGS 84 Longitude: -109.47476
UTM Zone: 12N **Northing:** 4551778 **Easting:** 628069
Point of Reference: Centroid
Location Accuracy:
Relative Position: Original record had no geographic coordinates; these coordinates were derived from the PLSS description provided.
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 013N
Range: 107W
Section: 16,18
Fractional Sections:

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Currant Creek Ranch	0062500	WY	62k Topo Map
USGS	Current Creek Ranch Sw	0024000	WY	24k Graphic Oq
USGS	Minnies Gap	0024000	WY	24k Topo Map, Provisional

USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07347	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC-RME 2024	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10018884 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Spirit, Uinta, Indian, Paintpot

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07349 **Old MAS #:**
Validated: N

Country	State/Province	County

United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type:	Site	**Deposit Type:**	
Development Status:	Occurrence	**Operation Type:**	Unknown
Plant Type:		**Plant Identifier:**	
Mining Method:		**Milling Method:**	
Year of First Production:		**Year of Last Production:**	
Years of Production:			
Year of Discovery:		**Discovery Method:**	
Discoverer:			
Site Commodity Types:	Energy	**Significant:**	N
Mineralized Area Name:		**Location Problem:**	
Record added:	12-MAR-2002 00:00:00	**Added By:**	MRDS migration
Last Deposit Modification:	07-OCT-2012 07:58:45	**Last Table Modified:**	BIB_REFERENCES - Update
Old MRDS #:	DC07349	**Old MAS #:**	
Possible Dupes:			

Name Information:

Name	Status
Spirit, Uinta, Indian, Paintpot	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry:	WGS 84	
Latitude:	N-41-3-51	41.06417
Longitude:	W-109-54-49	-109.91361
WGS 84 Latitude:	41.06417	
WGS 84 Longitude:	-109.91361	
UTM Zone:	**Northing:**	**Easting:**
Point of Reference:		
Location Accuracy:		
Relative Position:		
Elevation:		

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 013N
Range: 111W
Section: 34
Fractional Sections:

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Wyoming Base 109	0048000	WY	48k Planimetric Map
USGS	4100n10930w Photogeologic Map	0096000	WY	Energy Resources
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Mc Kinnon	0024000	WY	24k Topo Map
USGS	Mckinnon	0024000	WY	24k Graphic Oq
USGS	Mc Kinnon Flood Prone Areas	0024000	WY	Flood Prone Areas

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:**
First Order Name: Sedimentary Rock **Second Order Name:** Clastic Sedimentary Rock
Third Order Name: Sandstone **Fourth Order Name:**
Lowest Order Name: Sandstone **Additional Descriptive Text:**

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07349	

Comments:

Category	Line	Comment
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	FILES, USGS	
Deposit	2	CONSV. DIV. COMP. DATE, 04-00-1958	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10091584 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07296 **Old MAS #:**
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:

Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MRDS migration
Last Deposit Modification: 07-OCT-2012 07:58:46
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #: DC07296
Old MAS #:
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-10-47 41.17972
Longitude: W-109-16-57 -109.2825
WGS 84 Latitude: 41.17972
WGS 84 Longitude: -109.2825
UTM Zone: **Northing:** **Easting:**
Point of Reference:
Location Accuracy:
Relative Position:
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 014N
Range: 105W
Section: 19
Fractional Sections:

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Big Ridge	0024000	WY	24k Topo Map, Provisional
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Currant Creek Ranch	0062500	WY	62k Topo Map
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Current Creek Ranch Ne	0024000	WY	24k Graphic Oq
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07296	

Comments:

Category	Line	Comment
Deposit	1	SAMPLE .010 PERCENT U3O8
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	FILES, USGS	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10091585 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07300 **Old MAS #:**
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MRDS migration
Last Deposit Modification: 07-OCT-2012 07:58:47 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: DC07300 **Old MAS #:**
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-27-52 41.46444
Longitude: W-109-22-39 -109.3775
WGS 84 Latitude: 41.46444
WGS 84 Longitude: -109.3775
UTM Zone: **Northing:** **Easting:**
Point of Reference:
Location Accuracy:
Relative Position:
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 017N
Range: 106W
Section: 09
Fractional Sections:

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Whalen Butte	0024000	WY	24k Topo Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Firehole Basin Nw	0024000	WY	24k Graphic Oq
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Whalen Butte	0024000	WY	24k Topo Map, Provisional
USGS	Firehole Basin	0062500	WY	62k Topo Map
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:**
First Order Name: Sedimentary Rock **Second Order Name:** Clastic Sedimentary Rock
Third Order Name: Mudstone **Fourth Order Name:** Claystone
Lowest Order Name: Claystone **Additional Descriptive Text:**

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07300	

Comments:

Category	Line	Comment
Deposit	1	SAMPLE .01 PERCENT U3O8
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	FILES, USGS	

Groupings:

Rec	Grouping Name
1	WLCI

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USGS science for a changing world

New Mineral Resource Data System (NewMRDS)

Deposit ID: 10091586 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Yellow Rose #1

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown

Old MRDS #: DC07302 **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type:
Development Status: Occurrence
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method:
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MRDS migration
Last Deposit Modification: 07-OCT-2012 08:14:58
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #: DC07302
Old MAS #:
Possible Dupes:

Name Information:

Name	Status
Yellow Rose #1	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-31-26 41.52389
Longitude: W-108-46-57 -108.7825
WGS 84 Latitude: 41.52389
WGS 84 Longitude: -108.7825
UTM Zone: **Northing:** **Easting:**
Point of Reference:
Location Accuracy:
Relative Position:
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 018N
Range: 101W
Section: 22
Fractional Sections:

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map
USGS	Measured Section In The Point Of Rocks Se Quadrangle	0024000	WY	Miscellaneous Field Study
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Point Of Rocks Se Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Point Of Rocks Se Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Point Of Rocks Se	0024000	WY	24k Topo Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Point Of Rocks Se	0024000	WY	24k Graphic Oq
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Material/Minerals:

Ore/Gangue	Material
Ore	Uranophane

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07302	

Comments:

Category	Line	Comment
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC, 4/1/57, RME 3148, P. 48	
Deposit	2	CONSV. DIV. COMP. DATE, 10-00-1961	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10091587 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07306 **Old MAS #:**
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**

Development Status: Occurrence
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method:
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MRDS migration
Last Deposit Modification: 07-OCT-2012 07:58:48
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #: DC07306
Old MAS #:
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-32-19 41.53861
Longitude: W-109-20-21 -109.33917
WGS 84 Latitude: 41.53861
WGS 84 Longitude: -109.33917
UTM Zone: **Northing:** **Easting:**
Point of Reference:
Location Accuracy:
Relative Position:
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 018N
Range: 106W
Section: 14
Fractional Sections:

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Kanda Flood Prone Areas	0024000	WY	Flood Prone Areas
USGS	Rock Springs	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs	0100000	WY	100k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Kanda	0024000	WY	24k Graphic Oq
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Kanda	0024000	WY	24k Topo Map
USGS	Surface-Subsurface Correlations Of The Eocene Green River Formation	0055000	WY	Miscellaneous Field Study
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Kanda Quad Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:**
First Order Name: Sedimentary Rock **Second Order Name:** Clastic Sedimentary Rock
Third Order Name: Shale **Fourth Order Name:** Oil Shale
Lowest Order Name: Oil Shale **Additional Descriptive Text:**

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07306	

Comments:

Category	Line	Comment
Deposit	1	SAMPLE .016 PERCENT U3O8
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	FILES, USGS	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10091588 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07308 **Old MAS #:**
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MRDS migration
Last Deposit Modification: 07-OCT-2012 07:58:49 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: DC07308 **Old MAS #:**
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-30-32 41.50889
Longitude: W-109-19-12 -109.32
WGS 84 Latitude: 41.50889
WGS 84 Longitude: -109.32
UTM Zone: **Northing:** **Easting:**
Point of Reference:
Location Accuracy:
Relative Position:
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 018N
Range: 106W
Section: 25
Fractional Sections:

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs	0100000	WY	100k Topo Map
USGS	Kanda Quad Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
	Surface-Subsurface Correlations Of The Eocene			

USGS	Green River Formation	0055000	WY	Miscellaneous Field Study
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Kanda	0024000	WY	24k Topo Map
USGS	Rock Springs	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Kanda Flood Prone Areas	0024000	WY	Flood Prone Areas
USGS	Kanda	0024000	WY	24k Graphic Oq

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07308	

Comments:

Category	Line	Comment
Deposit	1	SAMPLE .068 PERCENT U3O8
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	FILES, USGS	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10091589 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07322 **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MRDS migration
Last Deposit Modification: 07-OCT-2012 08:15:00 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: DC07322 **Old MAS #:**
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-57-57 41.96583
Longitude: W-107-57-46 -107.96278
WGS 84 Latitude: 41.96583
WGS 84 Longitude: -107.96278
UTM Zone: **Northing:** **Easting:**
Point of Reference:
Location Accuracy:
Relative Position:
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 023N
Range: 093W
Section: 18
Fractional Sections:

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Hansen Lake	0024000	WY	24k Graphic Oq
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Hansen Lake	0024000	WY	24k Topo Map
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:**
First Order Name: Sedimentary Rock **Second Order Name:** Clastic Sedimentary Rock
Third Order Name: Shale **Fourth Order Name:** Black Shale
Lowest Order Name: Black Shale **Additional Descriptive Text:**

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07322	

Comments:

Category	Line	Comment
Deposit	1	SAMPLE .010 PERCENT U3O8
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC-TEI-20	
Deposit	2	CONSV. DIV. COMP. DATE, 10-00-1961	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10091590 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Lone Wolf

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Past Producer **Operation Type:** Unknown
Old MRDS #: DC07330 **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type:	Site	**Deposit Type:**	
Development Status:	Past Producer	**Operation Type:**	Unknown
Plant Type:		**Plant Identifier:**	
Mining Method:		**Milling Method:**	
Year of First Production:		**Year of Last Production:**	
Years of Production:			
Year of Discovery:		**Discovery Method:**	
Discoverer:			
Site Commodity Types:	Energy	**Significant:**	N
Mineralized Area Name:		**Location Problem:**	
Record added:	12-MAR-2002 00:00:00	**Added By:**	MRDS migration
Last Deposit Modification:	07-OCT-2012 08:15:05	**Last Table Modified:**	BIB_REFERENCES - Update
Old MRDS #:	DC07330	**Old MAS #:**	
Possible Dupes:			

Name Information:

Name	Status
Lone Wolf	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry:	WGS 84		
Latitude:	N-42-4-26	42.074	
Longitude:	W-108-0-29	-108.008	
WGS 84 Latitude:	42.074		
WGS 84 Longitude:	-108.008		
UTM Zone:	12N	**Northing:** 4662325	**Easting:** 747514
Point of Reference:	Centroid		
Location Accuracy:	2000		
Relative Position:	Original record had no geographic coordinates; these coordinates were derived from the PLSS description provided at corner of secs. 2 and 10.		
Elevation:			

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 024N
Range: 094W
Section: 02,10
Fractional Sections:

Mining Districts:

Line	District Name
1	Great Divide Basin

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	Lander	0250000	WY	250k Topo Map
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	South Pass	0100000	WY	100k Topo Map
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Eagles Nest Draw	0024000	WY	24k Topo Map, Provisional
USGS	S K Well	0024000	WY	24k Graphic Oq
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Eagles Nest Draw	0024000	WY	24k Graphic Oq

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Production Information:

Year: <2010 **Rec:** 1 **Entry Type:** C
Cumulative Period:
Mined: 21 mt
Remarks/References: 23 st X .9071847 = 21 mt
Accuracy:
Original Entry:

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey
	28-APR-	U.S. Geological

Wilson, Anna B. (E) 2011 Survey
Corrected lat/long coordinates to match PLSS (Secs 2, 10, T24N, R94W).
Completed reference to MF-127.

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07330	

Comments:

Category	Line	Comment
Deposit	1	SAMPLES .44 PERCENT U3O8
Identification	1	Plots in same area as "Red Basin Project" (10181990). Possibly a duplicate.
Location	1	MF-127 shows a uranium deposit in this vicinity, however the map is unlabeled, so not known if this is the Lone Wolf.
Location	2	MS-94 puts Lone Wolf in next township to the NW, approx. in Sec. 34 or 35, or 10 km away.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC-DEB MR 9/55	
Deposit	2	Osterwald, F.W., and Bean, B.G., 1958, Preliminary tectonic map of Wyoming east of the Overthrust Belt, showing the distribution of uranium deposits,: U.S. Geological Survey Mineral Investigations Field Studies Map MF-127, scale 1:500,000.	
Deposit	3	CONSV. DIV. COMP. DATE, 04-00-1958	
Deposit	4	Gregory, R.W., Jones, R.W., and Cottingham, K.D., 2010, Uranium map of Wyoming: Wyoming State Geological Survey Map Series 94, scale 1:500,000.	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10091591 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07337 **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type:	Site	**Deposit Type:**	
Development Status:	Occurrence	**Operation Type:**	Unknown
Plant Type:		**Plant Identifier:**	
Mining Method:		**Milling Method:**	
Year of First Production:		**Year of Last Production:**	
Years of Production:			
Year of Discovery:		**Discovery Method:**	
Discoverer:			
Site Commodity Types:	Energy	**Significant:**	N
Mineralized Area Name:		**Location Problem:**	
Record added:	12-MAR-2002 00:00:00	**Added By:**	MRDS migration
Last Deposit Modification:	07-OCT-2012 08:15:08	**Last Table Modified:**	BIB_REFERENCES - Update
Old MRDS #:	DC07337	**Old MAS #:**	
Possible Dupes:			

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production Size	Calculated Resource	Calculated Size	Calculated Production Size
Uranium - (U)	Energy	Primary						

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry:	WGS 84		
Latitude:	N-42-6-35	42.10985	
Longitude:	W-107-38-56	-107.64881	
WGS 84 Latitude:	42.10985		
WGS 84 Longitude:	-107.64881		
UTM Zone:	13N	**Northing:** 4665368	**Easting:** 281001
Point of Reference:	Centroid		
Location Accuracy:			
Relative Position:	Original record had no geographic coordinates; these coordinates were derived from the PLSS description provided.		
Elevation:			

PLSS Coordinate Information:

State:	Wyoming	**Meridian:**	6th Principal
Township:	025N		

Range: 091W
Section: 25,26
Fractional Sections:

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Chicken Spring	0024000	WY	24k Graphic Oq
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Chicken Spring	0024000	WY	24k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:**
First Order Name: Sedimentary Rock **Second Order Name:** Clastic Sedimentary Rock
Third Order Name: Sandstone **Fourth Order Name:**
Lowest Order Name: Sandstone **Additional Descriptive Text:**

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07337	

Comments:

Category	Line	Comment
Deposit	1	SAMPLE .012 PERCENT U3O8

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC-RRD-1346	
Deposit	2	CONSV. DIV. COMP. DATE, 10-00-1961	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10091592 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07339 **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MRDS migration
Last Deposit Modification: 07-OCT-2012 08:15:11 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: DC07339 **Old MAS #:**
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-14-19 42.23861
Longitude: W-107-53-0 -107.88333
WGS 84 Latitude: 42.23861
WGS 84 Longitude: -107.88333
UTM Zone: **Northing:** **Easting:**
Point of Reference:
Location Accuracy:
Relative Position:
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026N
Range: 093W
Section: 12
Fractional Sections:

Mining Districts:

Line	District Name
1	Crooks Gap

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Antelope Reservoir	0024000	WY	24k Graphic Oq
USGS	Casper	0250000	WY	250k Topo Map

USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Antelope Reservoir	0024000	WY	24k Topo Map
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:**
First Order Name: Sedimentary Rock **Second Order Name:** Clastic Sedimentary Rock
Third Order Name: Sandstone **Fourth Order Name:**
Lowest Order Name: Sandstone **Additional Descriptive Text:**

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07339	

Comments:

Category	Line	Comment
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC-ED-R-1436	
Deposit	2	CONSV. DIV. COMP. DATE, 04-00-1958	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10091593 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07342 **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MRDS migration
Last Deposit Modification: 07-OCT-2012 08:15:14 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: DC07342 **Old MAS #:**
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-11-2 42.18389
Longitude: W-108-5-51 -108.0975
WGS 84 Latitude: 42.18389
WGS 84 Longitude: -108.0975
UTM Zone: **Northing:** **Easting:**
Point of Reference:
Location Accuracy:
Relative Position:
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026N
Range: 094W
Section: 31
Fractional Sections:

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Osborne Draw	0024000	WY	24k Topo Map, Provisional
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Osborne Draw	0024000	WY	24k Graphic Oq
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Lander	0250000	WY	250k Topo Map
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Osborne Reservoir	0024000	WY	24k Graphic Oq
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

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Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07342	

Comments:

Category	Line	Comment
Deposit	1	SAMPLES .11-.15 PERCENT URANIUM
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USGS BULL. 1087-J, P. 40	
Deposit	2	CONSV. DIV. COMP. DATE, 05-00-1963	

Groupings:

Rec	Grouping Name
1	WLCI

$$$ PAGE BREAK $$$

New Mineral Resource Data System (NewMRDS)

Deposit ID: 10091594 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:** Placer
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07346 **Old MAS #:**
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:** Placer
Development Status: Occurrence **Operation Type:** Unknown

Plant Type:		**Plant Identifier:**	
Mining Method:		**Milling Method:**	
Year of First Production:		**Year of Last Production:**	
Years of Production:			
Year of Discovery:		**Discovery Method:**	
Discoverer:			
Site Commodity Types:	Energy	**Significant:**	N
Mineralized Area Name:		**Location Problem:**	
Record added:	12-MAR-2002 00:00:00	**Added By:**	MRDS migration
Last Deposit Modification:	07-OCT-2012 07:58:50	**Last Table Modified:**	BIB_REFERENCES - Update
Old MRDS #:	DC07346	**Old MAS #:**	
Possible Dupes:			

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry:	WGS 84		
Latitude:	N-41-0-23	41.00639	
Longitude:	W-109-13-31	-109.22528	
WGS 84 Latitude:	41.00639		
WGS 84 Longitude:	-109.22528		
UTM Zone:		**Northing:**	**Easting:**
Point of Reference:			
Location Accuracy:			
Relative Position:			
Elevation:			

PLSS Coordinate Information:

State:	Wyoming	**Meridian:**	6th Principal
Township:	012N		
Range:	105W		
Section:	22		
Fractional Sections:			

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Richards Gap	0024000	WY	24k Graphic Oq
USGS	Richards Gap	0024000	WY	24k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07346	

Comments:

Category	Line	Comment
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	FILES, USGS	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10091595 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: DC07348 **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MRDS migration
Last Deposit Modification: 07-OCT-2012 08:15:16 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: DC07348 **Old MAS #:**
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-6-27 41.1075
Longitude: W-109-33-1 -109.55028
WGS 84 Latitude: 41.1075
WGS 84 Longitude: -109.55028
UTM Zone: **Northing:** **Easting:**
Point of Reference:
Location Accuracy:
Relative Position:
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 013N
Range: 108W
Section: 14
Fractional Sections:

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Haystack Buttes South	0024000	WY	24k Topo Map
USGS	Haystack Buttes South	0024000	WY	24k Topo Map, Provisional
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Buckboard Crossing	0062500	WY	62k Topo Map
USGS	Buckboard Crossing Se	0024000	WY	24k Graphic Oq
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

USGS	Wyoming Base 109	0048000	WY	48k Planimetric Map
USGS	4100n10930w Photogeologic Map	0096000	WY	Energy Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Conservation Division Files (R)	01-MAR-1974	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	DC07348	

Comments:

Category	Line	Comment
Location	1	LATITUDE-LONGITUDE VALUES CALCULATED FROM TOWNSHIP, RANGE, SECTION.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	USAEC-RME 2024	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10106208 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Sweetwater Mill and Mine

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Past Producer **Operation Type:** Surface
Old MRDS #: W031620 **Old MAS #:** 0560370523
Validated: Y

Country	State/Province	County

United States Wyoming Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Past Producer
Plant Type: Beneficiation (Mill)
Mining Method:
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:16:16
Old MRDS #: W031620
Possible Dupes:

Deposit Type:
Operation Type: Surface
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: Y
Location Problem:
Added By: MRDS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370523

Name Information:

Name	Status
Sweetwater Mill and Mine	Current
Sweetwater Uranium Project	Previous
Kennecott Sweetwater Mill	Previous
Rio Tinto Sweetwater Mill	Previous

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: Minerals Exploration Corp. (a subsidiary of Union Oil of California)
Year of Information: 2011
Company ID:
Ownership Type: Owner-Operator
Pct:
Beginning Year:
Ending Year: 1982
Home Office Location: P.O. Box 1500, Rawlins, Wy 83201

Owner Name: Rio Tinto America, Inc.
Year of Information: 2008
Company ID:
Ownership Type: Owner
Pct:
Beginning Year:
Ending Year:
Home Office Location:

Owner Name: Kennecott Uranium Company
Year of Information: 2011
Company ID:
Ownership Type: Unknown
Pct:
Beginning Year:
Ending Year:
Home Office Location:

Owner Name: Wildhorse Energy
Ownership Type: Owner
Pct:
Year of Information: 2012
Beginning Year:
Ending Year: 2012
Company ID:
Home Office Location: Australia

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-3-26 42.05722
Longitude: W-107-54-7 -107.90194
WGS 84 Latitude: 42.05722
WGS 84 Longitude: -107.90194
UTM Zone: 13N **Northing:** 4659991 **Easting:** 259866
Point of Reference: Centroid
Location Accuracy: 500
Relative Position: APPPROXIMATELY 30 MILES SOUTH OF JEFFREY CITY, WY. Mostly in Sec. 15.
Elevation: 2027m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 024N
Range: 093W
Section: 9, 10, 14, 15, 16
Fractional Sections:

Mining Districts:

Line	District Name
1	Great Divide Basin

Drainage Basin:

HUC	Drainage Name	Unit Type	Area Sq. Mi.
14040200	Great Divide closed basin	Cataloging Unit	3870

Land Status Information:

Line	Land Status	Administrative Area
1	Private	Private

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		Great Divide Basin

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Battle Spring	0024000	WY	24k Graphic Oq
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Battle Spring	0024000	WY	24k Topo Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:** Wasatch Formation
First Order Name: Unconsolidated Deposit **Second Order Name:** Sand and Gravel
Third Order Name: **Fourth Order Name:**
Lowest Order Name: Sand and Gravel **Additional Descriptive Text:**

Rock Age:

Age Type: Host Rock **Youngest Age:** Eocene **Oldest Age:**
Chronological Age: **Plus/Minus:** **Method:** **Media:**
Age Type: Host Rock Unit **Youngest Age:** Eocene **Oldest Age:**
Chronological Age: **Plus/Minus:** **Method:** **Media:**

Age of Mineralization:

Age Type: Mineralization **Youngest Age:** Pliocene **Oldest Age:**
Chronological Age: **Plus/Minus:** **Method:** **Media:**

Material/Minerals:

Ore/Gangue **Material**

Ore Uranophane

Production Information:

Year: <2010 **Rec:** 1 **Entry Type:** C
Cumulative Period:
Mined: 2,482,166 mt
Remarks/References: 2,736,120 st X .9071847 = 2,482,166 mt
Accuracy:
Original Entry:

Reporters:

Reporter	Report Date	Affiliation
Barari, Rachel A. (R)	01-JAN-1982	U.S. Geological Survey
South Dakota School of Mines (R)	01-DEC-1983	U.S. Bureau of Mines
deleted record 0560370523 = newMRDS 10254660, merged and deleted.		
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
deleted record 0560370138 = newMRDS 10230090, merged and deleted.		
Wilson, Anna B. (E)	02-FEB-2010	U.S. Geological Survey
merged and deleted records 0560370523 = newMRDS 10254660and 0560370138 = newMRDS 10230090.		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MRDS	Mineral Resources Data System	USGS	W031620	
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370523	=newMRDS 10245660, merged and deleted
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370138	=newMRDS 10230090, merged and deleted

Comments:

Category	Line	Comment
General	1	The Union Oil Company of California (later known as Unocal) was founded in 1890. The Minerals Exploration Company was a wholly owned subsidiary of the Union Oil Company of California. In 1979, all of the company's energy mining operations (including the Minerals Exploration Company) were consolidated into the Union Energy Mining Division. The central region office of this division was based in Casper, Wyoming and was responsible for the exploration and acquisition of coal and uranium. Offices in Casper closed in the mid-1990s. (Information is from American Heritage Collection, University of Wyoming website, http://rmoa.unm.edu/docviewer.php?docId=wyu-ah10419.xml)
General	2	Former MAS record 0560370523 listed the contact as R. Smolie, PO Box 1500, Rwalins, WY 82301, phone 324-6667.
General	3	Sweetwater is currently (2012) permitted by the NRC through Nov. 10, 2012). [http://www.nrc.gov/info-finder/materials/uranium/licensed-facilities/sweetwater.html]
Geology	1	AREA OF URANIFEROUS COALS AND LIGNITES.
Location	1	CENTER OF THE NORTH HALF OF THE TOWNSHIP
Location	2	Former MAS record 0560370523 listed the access as "PAVED ROAD JOINING U S 287 14 MILES NORTH OF RAWLINS"
Ownership	1	Other owners might include Rio Tinto Energy America and/or Wildhorse Energy Ltd.
Ownership	2	Kennecott Uranium Company appears to be owned by Kennecott Corp. USA, which is wholly owned by Rio Tinto. (as of 3/25/11, ABW)
Ownership	3	Ownership record (line 3) is from deleted MAS record 0560370523. Ownership comment from deleted record 0560370138 (dated 1983) says Minerals Exploration Co. is Owner/Operator.
Ownership	4	Wildhorse Energy (Australia) signed an agreement ot sell its non-core Sweetwater Uranium Project [...] to an unnamed mining company for a cash consideration of $1.4 million. The same company has

		an option to purchase Bison Basin in-situ leach uranium mining project for an additional $100,000. [Vaious press releases issued April, 16, 2012.]
Production	1	Note that this mill receives ore from a wide range of mines all over Wyoming (and possibly from other States), not just the mine that is on site.
Workings	1	OPEN PIT

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	GEOLOGICAL SURVEY OF WYOMING, 1966, BULL. 50, P. 218. [Information is not specific to this deposit]	
Deposit	2	GEOLOGICAL SURVEY OF WYOMING, WYOMING MINES AND MINERALS MAP, 1979.	
Deposit	3	ANNUAL REPORT OF THE STATE INSPECTOR OF MINES FOR THE YEAR ENDING 12/31/80.	
Deposit	4	WYO GEOL SURVEY OPEN FILES [from deleted record 0560370523 = 10254660]	
Deposit	5	Gregory, R.W., Jones, R.W., and Cottingham, K.D., 2010, Uranium map of Wyoming: Wyoming State Geological Survey Map Series 94, scale 1:500,000.	
Deposit	8	http://www.wma-minelife.com/uranium/swtwtr.html	
Deposit	11	Dahlkamp, F.J., 2010, Uranium deposits of the World--USA and Latin America, Ch. 2, Wyoming Basins, p. 149-207.	p. 186-191
General	1	www.fmshrc.gov/decisions/commission/86040477.pdf MINERALS EXPLORATION V. MSHA April 1, 1986 MINERALS EXPLORATION COMPANY v. Docket No. WEST 81-189-RM, SECRETARY OF LABOR, MINE SAFETY AND HEALTH ADMINISTRATION (MSHA)	
General	2	http://www.ur-energy.com/company-projects-adjacent-to-l/ [accessed 06-JAN-2011]	
General	3	U.S. Nuclear Regulatory Commission, 2012, Sweetwater Site: available at http://www.nrc.gov/info-finder/materials/uranium/licensed-facilities/sweetwater.html.	
Location	10	http://www.nrc.gov/info-finder/materials/uranium/licensed-facilities/is-sweetwater.pdf [accessed 09-jan-2012]	
Ownership	1	Kyle, J.K., and Maxwell, D.K., 2008, NI-43-101 preliminary assessment for the Lost Creek Project, Sweetwater County, Wyoming: prepared for Ur-Energy USA. [NI-43-101 Technical Report available for download from www.sedar.com, Ur-Energy, file dated April 7, 2008.]	

Groupings:

Rec	Grouping Name
1	WLCI

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USGS science for a changing world

New Mineral Resource Data System (NewMRDS)

Deposit ID: 10132988 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370075
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type:	Site	**Deposit Type:**	
Development Status:	Occurrence	**Operation Type:**	Unknown
Plant Type:		**Plant Identifier:**	
Mining Method:	Unknown	**Milling Method:**	
Year of First Production:		**Year of Last Production:**	
Years of Production:			
Year of Discovery:		**Discovery Method:**	
Discoverer:			
Site Commodity Types:	Energy	**Significant:**	N
Mineralized Area Name:		**Location Problem:**	
Record added:	12-MAR-2002 00:00:00	**Added By:**	MAS migration
Last Deposit Modification:	07-OCT-2012 07:59:06	**Last Table Modified:**	BIB_REFERENCES - Update
Old MRDS #:		**Old MAS #:**	0560370075
Possible Dupes:			

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry:	WGS 84		
Latitude:	N-41-9-0	41.15	
Longitude:	W-109-16-56	-109.2822	
WGS 84 Latitude:	41.15		
WGS 84 Longitude:	-109.2822		
UTM Zone:	12N	**Northing:** 4556618	**Easting:** 644146
Point of Reference:	Ore Body		
Location Accuracy:			
Relative Position:			
Elevation:	2560m		

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Currant Creek Ranch	0062500	WY	62k Topo Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Current Creek Ranch Ne	0024000	WY	24k Graphic Oq
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map
USGS	Big Ridge	0024000	WY	24k Topo Map, Provisional
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370075	

Comments:

Category	Line	Comment
Geology	1	ANOMALY IN LANEY MEMBER OF THE GREEN RIVER FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10133080 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370503
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:17:22 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370503
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-3-59 42.0664
Longitude: W-107-55-15 -107.9208
WGS 84 Latitude: 42.0664
WGS 84 Longitude: -107.9208
UTM Zone: 13N **Northing:** 4661062 **Easting:** 258337
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:
Elevation: 2028m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 024 N
Range: 093 W
Section: 09
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Casper	0250000	WY	250k Topo Map
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Battle Spring	0024000	WY	24k Graphic Oq

USGS	Battle Spring	0024000	WY	24k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	09-JAN-2012	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370503	

Comments:

Category	Line	Comment
Geology	1	"Uranophane, becquerelite in Wasatch Form. (Eocene)" [p. A-21]
Location	1	Only a vague mention of an occurrence in secs. 3, 6, 9, and 10 on p. A-21. In same vicinity as the Sweetwater Uranium Project and probably part of the same deposit.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	MINOBRAS, 1976, URANIUM GUIDEBOOK FOR WYO.: APPENDIX A-21	p. A-21

Groupings:

Rec	Grouping Name
1	WLCI

$$$ PAGE BREAK $$$

New Mineral Resource Data System (NewMRDS)

Deposit ID: 10133105 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Anomaly No. B-16-2

Site Overview:

Record Type: Site
Deposit Type:
Development Status: Occurrence
Operation Type: Unknown
Old MRDS #:
Old MAS #: 0560370052
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type:
Development Status: Occurrence
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method: Unknown
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:17:24
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370052
Possible Dupes:

Name Information:

Name	Status
Anomaly No. B-16-2	Current
Unknown Occurrence	Previous

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-6-29 41.1081
Longitude: W-109-30-39 -109.5108
WGS 84 Latitude: 41.1081

WGS 84 Longitude: -109.5108
UTM Zone: 12N **Northing:** 4551608 **Easting:** 625041
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 1920m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 013N
Range: 107W
Section: 18
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 109	0048000	WY	48k Planimetric Map
USGS	4100n10930w Photogeologic Map	0096000	WY	Energy Resources
USGS	Buckboard Crossing	0062500	WY	62k Topo Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Buckboard Crossing Se	0024000	WY	24k Graphic Oq
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Haystack Buttes South	0024000	WY	24k Topo Map, Provisional
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Haystack Buttes South	0024000	WY	24k Topo Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**

Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:** Green RIver Formation
First Order Name: Sedimentary Rock **Second Order Name:**
Third Order Name: **Fourth Order Name:**
Lowest Order Name: Sedimentary Rock **Additional Descriptive Text:**

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B. (E)	02-DEC-2010	U.S. Geological Survey

This is one of the unknown occurrences in MINOBRAS, p. A-23.

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370052	

Comments:

Category	Line	Comment
Geology	1	GREEN RIVER FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	MEEHAN 1955 AIRBORNE RECONNAISSANCE PROJECT AEC RME 2024	
Deposit	3	MINOBRAS, 1976, Uranium Guidebook for Wyoming, 63 p. and Appendix.	p. A-23.

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10133177 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370115

Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Occurrence
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 07:59:07
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370115

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-44-12 41.7367
Longitude: W-108-51-47 -108.8631
WGS 84 Latitude: 41.7367
WGS 84 Longitude: -108.8631
UTM Zone: 12N **Northing:** 4622532 **Easting:** 677714
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2164m

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Point Of Rocks	0024000	WY	24k Graphic Oq
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Point Of Rocks	0024000	WY	24k Topo Map
USGS	Point Of Rocks Quad Geologic And Coal Sections Map	0024000	WY	Energy Resources
USGS	Point Of Rocks Quad Geologic Map And Measured Coal Sections	0024000	WY	Energy Resources
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Point Of Rocks Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comments out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370115	

Comments:

Category	Line	Comment
Geology	1	ERICKSON FM-ANOMALY IN BLACK PEBBLE CONGCOMERATE (MODERATE FNCE) WITH IN A MASSIVE FINE TO COARSE GRAINED SANDSTONE
Ownership	1	MINERAL RIGHTS OWNED BY UNION PACIF 1973

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10133257 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Lost Soldier

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370061
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration

Last Deposit Modification: 07-OCT-2012 08:17:30 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370061
Possible Dupes:

Name Information:

Name	Status
Lost Soldier	Current
Ego Claims	Contains
Deer Claims	Contains
Hadsell Claims	Contains

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: Ur-Energy Inc. **Ownership Type:** Unknown **Pct:**
Year of Information: 2006 **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:**

Owner Name: H DEIHL **Ownership Type:** Unknown **Pct:**
Year of Information: **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:** BAIROIL,WYO

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-13-58 42.23289
Longitude: W-107-38-9 -107.63574
WGS 84 Latitude: 42.23289
WGS 84 Longitude: -107.63574
UTM Zone: 13N **Northing:** 4678998 **Easting:** 282504
Point of Reference: Ore Body
Location Accuracy: 5000
Relative Position: Coordinates given are in the extreme SW corner of Sec. 7 in area of closely spaced ground disturbances (drill holes?) north of the road along the north side of Lost Soldier Creek.
Elevation: 2194m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 26N
Range: 090W
Section: 6, 7, 18
Fractional Sections:

State: Wyoming **Meridian:** 6th Principal
Township: 26N
Range: 091W
Section: 12, 13, 14
Fractional Sections:

Mining Districts:

Line	District Name
1	Crooks Gap - Green Mountain

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Hadsell Spring	0024000	WY	24k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Hadsell Spring	0024000	WY	24k Graphic Oq
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

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Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type:	Host	**Rock Unit Name:**	Wasatch Formation
First Order Name:	Sedimentary Rock	**Second Order Name:**	Clastic Sedimentary Rock
Third Order Name:	Siltstone	**Fourth Order Name:**	
Lowest Order Name:	Siltstone	**Additional Descriptive Text:**	Claystone and siltstone (see map description on MS-94)

Resource Information:

Year: 2006 **Line:** 1
Resource Type: In-situ **Resource Name:**
Proved:
Probable:
Reserves:
Measured: 3,900,000
Indicated:
Demonstrated:
Inferred:
Total Resources:
Total Endowment:
Units: tons
Remarks: 21.1 ft. contains 3.9 million tons @ 0.064% = 5 million lbs.

Resource Details:

***Contained commodity number is for this year only:**
****Total of all production records flagged as best:**

Code	Commodity	Grade	Units	*Contained in Reserves	*Contained in Resources	**Total Hist. Production
U	Uranium	**.064**	wt-pct			

Year: 2006 **Line:** 2
Resource Type: In-situ **Resource Name:**
Proved:
Probable:
Reserves:
Measured:
Indicated: 5,500,000
Demonstrated:
Inferred:
Total Resources:
Total Endowment:
Units: tons
Remarks: 17.1 ft contains 5.5 million tons @ 0.065% = 7.2 million lbs U3O8.

Resource Details:

***Contained commodity number is for this year only:**
****Total of all production records flagged as best:**

Code	Commodity	Grade	Units	*Contained in Reserves	*Contained in Resources	**Total Hist. Production
U	Uranium	**.065**	wt-pct			

Year: 2006 **Line:** 3

Resource Type: In-situ **Resource Name:**
Proved:
Probable:
Reserves:
Measured:
Indicated:
Demonstrated:
Inferred: 1,600,000
Total Resources:
Total Endowment:
Units: tons
Remarks: 1.6 million tons, 14.5 ft. thick, @ 0.055% = 1.8 million lbs.

Resource Details:

***Contained commodity number is for this year only:**
****Total of all production records flagged as best:**

Code	Commodity	Grade	Units	*Contained in Reserves	*Contained in Resources	**Total Hist. Production
U	Uranium	**.055**	wt-pct			

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B. (E)	06-JAN-2011	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370061	

Comments:

Category	Line	Comment
Geology	1	WASATCH FM
Reserve-Resource	1	Cameco (1994) reported demonstrated reserves of 8.4 million pounds U3O8 and Inferred 7.3 million pounds of U3O8. Converts to 2,700 short tons and 3,650 short tons, respectively. Or 2,449 and 3,311 tonnes U3O8. Or X .848 to convert to U instead of U3O8, 2,057 and 2,807 tonnes U. (See Wallis, 2006, p. 8 of 51, or p. 1-3)
Reserve-Resource	2	Ur-Energy revised the resource prediction to 9,400,000 tons @ 0.065 (measured and indicated) containing 6,220 tons U3O8. (This converts to 5642 metric tons U3O8 or 4965 metric tons U.) In addition, they report 1,600,000 tons @ 0.055% inferred, containing 880 tons U3O8. (This converts to 798 tonnes U3O8, or 677 tonnes U) Total tonnage would be 5,642 tonnes U.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	
Deposit	2	MINOBRAS, 1976, Uranium guidebook for Wyoming, p. 50-51.	p. 50-51.
Deposit	4	Wallis, C.S., 2006, Technical report on the Lost Soldier Project, Wyoming: Prepared for Ur-Energy, Inc., dated July 10, 2006, 51 p. [NI-43-101 filed with www.sedar.com on August 4, 2006]	51 p.
Deposit	5	www.ur-energy.com/other-wyoming-projects/	
Deposit	6	Wallis, C.S., 2006, Technical Report on the Lost Soldier Project, Wyoming (dated July 10, 2006): www.sedar.com, UR-Energy Inc., Technical Report(s), filed 07/14/2006, 1038 KB, 51 p.	51 p.
Deposit	7	Gregory, R.W., Jones, R.W., and Cottingham, K.D., 2010, Uranium map of Wyoming: Wyoming State Geological Survey Map Series 94, scale 1:500,000.	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10133291 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: State School #1

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Past Producer **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370495
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Past Producer **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:17:33 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370495
Possible Dupes:

Name Information:

Name	Status
State School #1	Current
School Section	Previous

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size

Uranium - (U)	Energy	Primary

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-0-51 42.01423
Longitude: W-107-58-41 -107.97794
WGS 84 Latitude: 42.01423
WGS 84 Longitude: -107.97794
UTM Zone: 13N **Northing:** 4655647 **Easting:** 253417
Point of Reference: Ore Body
Location Accuracy: 500
Relative Position: Coordinates are for "Prospect" shown with an X on the topo. Ground disturbance visible on satellite imagery.
Elevation: 2268m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 024 N
Range: 094 W
Section: 36
Fractional Sections:

Mining Districts:

Line	District Name
1	Great Divide Basin

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Battle Spring	0024000	WY	24k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Battle Spring	0024000	WY	24k Graphic Oq
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Production Information:

Year: <2010 **Rec:** 1 **Entry Type:** C
Cumulative Period:
Mined: 203 mt
Remarks/References: 224 st X .9071847 = 203 mt
Accuracy:
Original Entry:

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	20-DEC-2011	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370495	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	MINOBRAS, 1976, URANIUM GUIDEBOOK FOR WYOming.	
Deposit	2	Root, F.K., Glass, G.B., and Lane, D.W., 1973, Sweetwater County, Wyoming, Geologic map atlas and summary of economic mineral resources: Geological Survey of Wyoming County Resource Series CR-2.	
Deposit	3	Gregory, R.W., Jones, R.W., and Cottingham, K.D., 2010, Uranium map of Wyoming: Wyoming State Geological Survey Map Series 94, scale 1:500,000.	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10133311 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370124
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 07:59:08 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370124
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-12-45 41.2125
Longitude: W-109-1-15 -109.0208
WGS 84 Latitude: 41.2125
WGS 84 Longitude: -109.0208
UTM Zone: 12N **Northing:** 4564023 **Easting:** 665924
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2377m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Titsworth Gap	0024000	WY	24k Topo Map
USGS	Titsworth Gap Quad Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Tittsworth Gap	0024000	WY	24k Topo Map
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Titsworth Gap Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Titsworth Gap	0024000	WY	24k Graphic Oq

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E) moved comment out of reference field	21-JUN-2011	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370124	

Comments:

Category	Line	Comment
Deposit	1	SEDIMENTARY URANIUM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10133345 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Sandy No. 2

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370491
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Prospect
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:17:35
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370491

Name Information:

Name	Status
Sandy No. 2	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-0-33 42.0092
Longitude: W-108-6-48 -108.1133
WGS 84 Latitude: 42.0092
WGS 84 Longitude: -108.1133
UTM Zone: 12N **Northing:** 4654612 **Easting:** 739049
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:
Elevation: 2000m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal

Township: 024 N
Range: 095 W
Section: 35
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Lander	0250000	WY	250k Topo Map
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Eagles Nest Draw	0024000	WY	24k Topo Map, Provisional
USGS	S K Well	0024000	WY	24k Graphic Oq
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	Eagles Nest Draw	0024000	WY	24k Graphic Oq
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map

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Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370491	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10133381 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370096
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Occurrence
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:17:43
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370096

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-59-40 41.9944
Longitude: W-107-59-52 -107.9978
WGS 84 Latitude: 41.9944
WGS 84 Longitude: -107.9978
UTM Zone: 13N **Northing:** 4653294 **Easting:** 251690
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:
Elevation: 1981m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 023 N
Range: 094 W
Section: 02
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Hansen Lake	0024000	WY	24k Topo Map

USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map
USGS	Hansen Lake	0024000	WY	24k Graphic Oq

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	01-DEC-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

moved comments out of reference field

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370096	

Comments:

Category	Line	Comment
Exploration	1	RADIOACTIVE ANOMALIES IN SHALE
Geology	1	WASATCH FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	2	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	
Deposit	4	URANIUM GUIDEBOOK FOR WYO. 1976; APPENDIX A-22	
Deposit	5	REV BY MILS 10-79	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10133405 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Big T

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370054
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 07:59:11 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370054
Possible Dupes:

Name Information:

Name	Status
Big T	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: ROBERT TINSKEY,ROCK SPRINGS,WYO 1973 **Ownership Type:** Unknown **Pct:**
Year of Information: 1973 **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:**

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-12-6 41.2017
Longitude: W-108-36-48 -108.6133
WGS 84 Latitude: 41.2017
WGS 84 Longitude: -108.6133
UTM Zone: 12N **Northing:** 4563678 **Easting:** 700122
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2225m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Chicken Creek East	0024000	WY	24k Graphic Oq
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Wyoming Base 111	0048000	WY	48k Planimetric Map
USGS	Kinney Rim	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	4100n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Kinney Rim	0100000	WY	100k Topo Map
USGS	Chicken Creek East	0024000	WY	24k Topo Map
USGS	Chicken Creek East Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Kinney Rim	0100000	WY	Blm Surface Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E) moved comments out of reference field	21-JUN-2012	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370054	

Comments:

Category	Line	Comment
Geology	1	WASATCH FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10133510 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370508
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Occurrence
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:17:50
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370508

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-15-17 42.2547
Longitude: W-107-51-43 -107.8619
WGS 84 Latitude: 42.2547
WGS 84 Longitude: -107.8619
UTM Zone: 13N **Northing:** 4681811 **Easting:** 263912
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:
Elevation: 2225m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal

Township: 026 N
Range: 092 W
Section: 06
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Photogeologic Map Of The Crooks Creek Se Quadrangle	0024000	WY	Misc Geologic Investigation
USGS	Casper	0250000	WY	250k Topo Map
USGS	Crooks Peak	0024000	WY	24k Topo Map
USGS	Crooks Peak	0024000	WY	24k Graphic Oq
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Crooks Peak Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	01-DEC-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370508	

Comments:

Category	Line	Comment
Deposit	1	RADIOACTIVE ANOMALIES IN SANDSTONE AND SHALE

Bibliographic References:

Category	Line	Reference	Pages
Deposit	2	URANIUM GUIDEBOOK FOR WYO. 1976; APPENDIX A-21	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10133595 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Bob

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370468
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:17:54 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370468

Possible Dupes:

Name Information:

Name	Status
Bob	Current
Jim	Previous
Pontiac	Previous

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-12-44 42.2122
Longitude: W-108-10-24 -108.1733
WGS 84 Latitude: 42.2122
WGS 84 Longitude: -108.1733
UTM Zone: 12N **Northing:** 4676994 **Easting:** 733334
Point of Reference:
Location Accuracy:
Relative Position:
Elevation: 2076m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026 N
Range: 095 W
Section: 21
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Cyclone Draw	0024000	WY	24k Graphic Oq
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Lander	0250000	WY	250k Topo Map
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	Cyclone Draw	0024000	WY	24k Topo Map, Provisional
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Lost Creek Lake	0062500	WY	62k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370468	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO, 1976	
Deposit	2	WYO. GS CRS NO.2 JULY 1973	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10133682 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370121
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 07:59:12 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370121
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: RARE METALS CORP **Ownership Type:** Unknown **Pct:**
Year of Information: **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:** SALT LAKE CITY, UTAH

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-13-33 42.2258
Longitude: W-107-42-24 -107.7067
WGS 84 Latitude: 42.2258
WGS 84 Longitude: -107.7067
UTM Zone: 13N **Northing:** 4678184 **Easting:** 276620
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2268m

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Hadsell Spring	0024000	WY	24k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Hadsell Spring	0024000	WY	24k Graphic Oq
USGS	Casper	0250000	WY	250k Topo Map
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved owner(?) out of references field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370121	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10135413 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Merrimac

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370064
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**

Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 07:59:14
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370064
Possible Dupes:

Name Information:

Name	Status
Merrimac	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: MATHEW R FRAMPTON
Ownership Type: Unknown
Pct:
Year of Information:
Beginning Year:
Ending Year:
Company ID:
Home Office Location: ROCK SPRINGS, WYO

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-3-57 42.0658
Longitude: W-108-47-34 -108.7928
WGS 84 Latitude: 42.0658
WGS 84 Longitude: -108.7928
UTM Zone: 12N **Northing:** 4659229 **Easting:** 682618
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2194m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Freighter Gap	0024000	WY	24k Topo Map, Provisional
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	4200n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Freighter Gap	0062500	WY	62k Topo Map
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Wyoming Base 81	0048000	WY	48k Planimetric Map
USGS	Freighter Gap Se	0024000	WY	24k Graphic Oq
USGS	Lander	0250000	WY	250k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370064	

Comments:

Category	Line	Comment
Geology	1	ANOMALY IN LIMESTONE BED OF TIPTON TONGUE OF GREEN RIVER FM

Bibliographic References:

Category	Line	Reference	Pages

Deposit 1 AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10135541 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370113
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 07:59:15 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370113
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated	Calculated

			Resource Size	Production Size	Resource Size	Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-34-52 41.5811
Longitude: W-108-52-40 -108.8778
WGS 84 Latitude: 41.5811
WGS 84 Longitude: -108.8778
UTM Zone: 12N **Northing:** 4605231 **Easting:** 676915
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2155m

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Point Of Rocks Sw	0024000	WY	24k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Point Of Rocks Sw	0024000	WY	24k Graphic Oq
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comments out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370113	

Comments:

Category	Line	Comment
Geology	1	ROCK SPRINGS FM-ANOMALY IN RED TO DARK PURPLE,FINE GRAINED FUS SANDSTONE

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10135660 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Sourdough Butte

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370492
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Prospect
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:17:55
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370492

Name Information:

Name	Status
Sourdough Butte	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-55-20 41.9222
Longitude: W-107-59-54 -107.9983
WGS 84 Latitude: 41.9222
WGS 84 Longitude: -107.9983
UTM Zone: 13N **Northing:** 4645275 **Easting:** 251363
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:
Elevation: 2021m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 023 N
Range: 094 W
Section: 35
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Hansen Lake	0024000	WY	24k Topo Map
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Hansen Lake	0024000	WY	24k Graphic Oq
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370492	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10157161 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370133
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 07:59:20 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370133
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-14-20 42.2389
Longitude: W-108-5-48 -108.0967
WGS 84 Latitude: 42.2389
WGS 84 Longitude: -108.0967
UTM Zone: 12N **Northing:** 4680168 **Easting:** 739562
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2103m

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Osborne Draw	0024000	WY	24k Topo Map, Provisional
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Lander	0250000	WY	250k Topo Map
USGS	Osborne Draw	0024000	WY	24k Graphic Oq
USGS	Osborne Reservoir	0024000	WY	24k Graphic Oq
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	South Pass	0100000	WY	100k Topo Map
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology

USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370133	

Comments:

Category	Line	Comment
Geology	1	WASATCH FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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USGS science for a changing world

New Mineral Resource Data System (NewMRDS)

Deposit ID: 10157222 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370078
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type:
Development Status: Occurrence
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method: Unknown
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 07:59:22
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370078
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-1-33 41.0258
Longitude: W-108-16-16 -108.2711
WGS 84 Latitude: 41.0258
WGS 84 Longitude: -108.2711
UTM Zone: 12N **Northing:** 4545000 **Easting:** 729432
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2097m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4100n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Kinney Rim	0100000	WY	100k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Upper Powder Spring	0024000	WY	24k Graphic Oq
USGS	Wyoming Base 112	0048000	WY	48k Planimetric Map
USGS	Kinney Rim	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Upper Powder Spring	0024000	WY	24k Topo Map
USGS	Kinney Rim	0100000	WY	Blm Surface Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370078	

Comments:

Category	Line	Comment
Geology	1	BROWNS PARK FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIR	
Deposit	2	BROWNS PARK FM	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10157239 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370497
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:** Y
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 07:59:23 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370497
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: Union Carbide **Ownership Type:** Owner **Pct:**
Year of Information: **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:** Wyoming

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-36-52 41.6144
Longitude: W-107-30-32 -107.5089
WGS 84 Latitude: 41.6144
WGS 84 Longitude: -107.5089
UTM Zone: 13N **Northing:** 4609797 **Easting:** 290956
Point of Reference: Ore Body
Location Accuracy: 5000
Relative Position:
Elevation: 2170m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 019 N
Range: 090 W
Section: 17, 16
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Fillmore Ranch	0024000	WY	24k Topo Map
USGS	Fillmore Ranch Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Fillmore Ranch	0024000	WY	24k Graphic Oq
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	01-DEC-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

moved comments out of reference field. Unverifiable record. Lacks verifiable references.

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370497	

Comments:

Category	Line	Comment
Development	1	EXPECTED DEVELOPMENT:1985
Location	1	INCLUDES SEC. 16 OF T19N, R 90W. Coordinates are for this given PLSS, but this is in Carbon County not Sweetwater. Unable to confirm as there is no citable reference provided.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	3	WYO. GEOLOGICAL SURVEY OPEN FILES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10157390 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370101
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 07:59:28 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370101
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-2-27 41.0408
Longitude: W-108-21-59 -108.3664
WGS 84 Latitude: 41.0408
WGS 84 Longitude: -108.3664
UTM Zone: 12N **Northing:** 4546419 **Easting:** 721370
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2133m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Upper Powder Spring	0024000	WY	24k Graphic Oq
USGS	Wyoming Base 112	0048000	WY	48k Planimetric Map
USGS	Kinney Rim	0100000	WY	100k Topo Map
USGS	Kinney Rim	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Upper Powder Spring	0024000	WY	24k Topo Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	4100n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Kinney Rim	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)

USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370101	

Comments:

Category	Line	Comment
Geology	1	GREEN RIVER FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10157393 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Red Jeep No 1

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370068
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Occurrence
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:18:02
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370068

Name Information:

Name	Status
Red Jeep No 1	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: Gitz, E. P., St Paul, Minn.
Year of Information:
Company ID:

Ownership Type: Unknown
Beginning Year:
Home Office Location: Minnesota

Pct:
Ending Year:

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-0-21 41.0058
Longitude: W-109-15-49 -109.2636

WGS 84 Latitude: 41.0058
WGS 84 Longitude: -109.2636
UTM Zone: 12N **Northing:** 4540644 **Easting:** 646027
Point of Reference: Ore Body
Location Accuracy: 1000
Relative Position:
Elevation: 2152m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 012 N
Range: 105 W
Section: 20
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map
USGS	Currant Creek Ranch	0062500	WY	62k Topo Map
USGS	Hawks Nest	0024000	WY	24k Topo Map, Provisional
USGS	Current Creek Ranch Se	0024000	WY	24k Graphic Oq
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**

Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	10-JAN-2012	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370068	

Comments:

Category	Line	Comment
Geology	1	"Occurrence in sandstone, Fort Union Form., abundant carbonized matter" (p. A-23, MINOBRAS)

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INVEST AIRBORNE RA ANOMALIES	
Deposit	3	MINOBRAS, 1976, URANIUM GUIDEBOOK FOR WYO.	p. A-23
Deposit	4	REVISED BY MILS 10-79	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10157399 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370086
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Occurrence
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 07:59:29
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370086

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-52-41 41.8781
Longitude: W-107-52-55 -107.8819
WGS 84 Latitude: 41.8781
WGS 84 Longitude: -107.8819
UTM Zone: 13N **Northing:** 4640040 **Easting:** 260851
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2074m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Hansen Lake	0024000	WY	24k Graphic Oq
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Hansen Lake	0024000	WY	24k Topo Map
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E) moved comment out of reference field	21-JUN-2012	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370086	

Comments:

Category	Line	Comment
Geology	1	WASATCH FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10157427 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370072
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 07:59:30 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370072
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-55-19 41.9219
Longitude: W-107-56-24 -107.94
WGS 84 Latitude: 41.9219
WGS 84 Longitude: -107.94
UTM Zone: 13N **Northing:** 4645077 **Easting:** 256200
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2054m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Hansen Lake	0024000	WY	24k Graphic Oq
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Hansen Lake	0024000	WY	24k Topo Map
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370072	

Comments:

Category	Line	Comment
Geology	1	WASATCH FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV. AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10157448 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Sand Rock Claims

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370069
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type:
Development Status: Prospect
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method: Unknown
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:18:11
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370069
Possible Dupes:

Name Information:

Name	Status
Sand Rock Claims	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: Ericson
Ownership Type: Unknown
Pct:
Year of Information:
Beginning Year:
Ending Year:
Company ID:
Home Office Location:

Owner Name: Dominski, Polley, And Krasavik
Ownership Type: Unknown
Pct:
Year of Information:
Beginning Year:
Ending Year:
Company ID:
Home Office Location: Wyoming

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-33-59 41.5664
Longitude: W-108-44-35 -108.7431
WGS 84 Latitude: 41.5664
WGS 84 Longitude: -108.7431
UTM Zone: 12N **Northing:** 4603881 **Easting:** 688189
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:

Elevation: 2130m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 018 N
Range: 101 W
Section: 01
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Black Buttes Quad Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Black Buttes	0024000	WY	24k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Black Buttes	0024000	WY	24k Graphic Oq
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370069	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	
Deposit	2	URANIUM GUIDEBOOK FOR WYO., 1976	
Deposit	3	REVISED BY MILS 10-79	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10157459 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Sandy No. 1

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370490
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**

Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:18:11
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370490
Possible Dupes:

Name Information:

Name	Status
Sandy No. 1	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-15-17 42.2547
Longitude: W-107-42-23 -107.7064
WGS 84 Latitude: 42.2547
WGS 84 Longitude: -107.7064
UTM Zone: 13N **Northing:** 4681391 **Easting:** 276745
Point of Reference: Ore Body
Location Accuracy: 1000
Relative Position:
Elevation: 2307m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026 N
Range: 091 W
Section: 04
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Sagebrush Park	0024000	WY	24k Graphic Oq
USGS	Sagebrush Park Quad. Geologic Map	0024000	WY	Regional Geology
USGS	Sagebrush Park Quad Rangle	0024000	WY	Geologic Quadrangle
USGS	Casper	0250000	WY	250k Topo Map
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Photogeologic Map Of The Split Rock Sw Quadrangle	0024000	WY	Misc Geologic Investigation
USGS	Sagebrush Park	0024000	WY	24k Topo Map
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370490	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10157470 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370107
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 07:59:48 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370107
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-22-53 41.3814
Longitude: W-108-46-1 -108.7669
WGS 84 Latitude: 41.3814
WGS 84 Longitude: -108.7669
UTM Zone: 12N **Northing:** 4583289 **Easting:** 686727
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2152m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Cooper Ridge Ne Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Cooper Ridge Ne Quad Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Kinney Rim	0100000	WY	Blm Surface Management Status Map
USGS	Kinney Rim	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Wyoming Base 111	0048000	WY	48k Planimetric Map
USGS	Cooper Ridge Ne	0024000	WY	24k Graphic Oq
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	4100n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Cooper Ridge Ne	0024000	WY	24k Topo Map
USGS	Kinney Rim	0100000	WY	100k Topo Map
USGS	Cooper Ridge Ne Quad Geologic And Energy Resources Map	0024000	WY	Energy Resources
USGS	Cooper Ridge	0024000	WY	24k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370107	

Comments:

Category	Line	Comment
Geology	1	WASATCH FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10157484 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370073
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Occurrence
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 07:59:52
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370073

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-28-38 41.4772
Longitude: W-109-21-29 -109.3581
WGS 84 Latitude: 41.4772
WGS 84 Longitude: -109.3581
UTM Zone: 12N **Northing:** 4592823 **Easting:** 637095
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2012m

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Wilkins Peak	0024000	WY	24k Topo Map, Provisional
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Firehole Basin Ne	0024000	WY	24k Graphic Oq
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Firehole Basin	0062500	WY	62k Topo Map
USGS	Firehole Basin Quad, Ne Quarter, Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370073	

Comments:

Category	Line	Comment
Geology	1	ANOMALY IN MORROW CREEK MEMBER OF GREEN RIVER FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV. AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10157488 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Iris

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370479
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:18:12 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370479
Possible Dupes:

Name Information:

Name	Status

Iris Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-14-26 42.2406
Longitude: W-107-45-53 -107.7647
WGS 84 Latitude: 42.2406
WGS 84 Longitude: -107.7647
UTM Zone: 13N **Northing:** 4679972 **Easting:** 271881
Point of Reference: Ore Body
Location Accuracy: 1000
Relative Position:
Elevation: 2249m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026 N
Range: 092 W
Section: 12
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type

USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Osborne Well	0024000	WY	24k Topo Map
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Osborne Well	0024000	WY	24k Graphic Oq
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370479	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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USGS science for a changing world

New Mineral Resource Data System (NewMRDS)

Deposit ID: 10157660 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370074
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 07:59:56 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370074
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-6-29 41.1081
Longitude: W-109-30-39 -109.5108
WGS 84 Latitude: 41.1081
WGS 84 Longitude: -109.5108
UTM Zone: 12N **Northing:** 4551608 **Easting:** 625041
Point of Reference: Ore Body

Location Accuracy:
Relative Position:
Elevation: 1920m

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Buckboard Crossing Se	0024000	WY	24k Graphic Oq
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	4100n10930w Photogeologic Map	0096000	WY	Energy Resources
USGS	Haystack Buttes South	0024000	WY	24k Topo Map, Provisional
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Buckboard Crossing	0062500	WY	62k Topo Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Haystack Buttes South	0024000	WY	24k Topo Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Wyoming Base 109	0048000	WY	48k Planimetric Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370074	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10157665 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Little Kay

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370060
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 07:59:57 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370060
Possible Dupes:

Name Information:

Name	Status
Little Kay	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: NORFIELD & MCNALLY **Ownership Type:** Unknown **Pct:**
Year of Information: 1973 **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:** ROCK SPRINGS, WYO 1973

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-25-19 41.4219
Longitude: W-108-52-40 -108.8778
WGS 84 Latitude: 41.4219
WGS 84 Longitude: -108.8778
UTM Zone: 12N **Northing:** 4587559 **Easting:** 677349
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2268m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Camel Rock	0024000	WY	24k Graphic Oq

USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Wyoming Base 111	0048000	WY	48k Planimetric Map
USGS	Kinney Rim	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	4100n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Camel Rock Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Camel Rock	0024000	WY	24k Topo Map
USGS	Kinney Rim	0100000	WY	100k Topo Map
USGS	Camel Rock Quad Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Kinney Rim	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs	0250000	WY	250k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370060	

Comments:

Category	Line	Comment
Geology	1	ANOMALY IN WHITE TO GREY TO BROWN FINE TO MED. GRAINED X-BED SANDSTONE IN ALMOND FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10157666 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370122
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type:
Development Status: Occurrence
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method: Unknown
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 07:59:58
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370122
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production Size	Calculated Resource	Calculated Size	Calculated Production Size
Uranium - (U)	Energy	Primary						

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-14-25 42.2403
Longitude: W-107-52-51 -107.8808
WGS 84 Latitude: 42.2403
WGS 84 Longitude: -107.8808
UTM Zone: 13N **Northing:** 4680259 **Easting:** 262299
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2222m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Antelope Reservoir	0024000	WY	24k Graphic Oq
USGS	Antelope Reservoir	0024000	WY	24k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation

Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370122	

Comments:

Category	Line	Comment
Geology	1	WASATCH FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV, AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10181377 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Pedro Claims

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370066
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**

Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:00:04 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370066
Possible Dupes:

Name Information:

Name	Status
Pedro Claims	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: JOE MILENER **Ownership Type:** Unknown **Pct:**
Year of Information: **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:** ROCK SPRINGS, WYO

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-27-7 41.4519
Longitude: W-109-13-23 -109.2231
WGS 84 Latitude: 41.4519
WGS 84 Longitude: -109.2231
UTM Zone: 12N **Northing:** 4590240 **Easting:** 648425
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2079m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Kappes Canyon Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Kappes Canyon	0024000	WY	24k Graphic Oq
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Kappes Canyon Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Kappes Canyon Quad Stratigraphic Cross Section	0000000	WY	Regional Geology
USGS	Kappes Canyon	0024000	WY	24k Topo Map
USGS	Rock Springs	0250000	WY	250k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comments out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370066	

Comments:

Category	Line	Comment

Geology	1	ANOMALY IN LANEY SHALE MEMBER OF GREEN RIVER FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM.FIELD INV. AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10181387 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370093
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:00:07 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370093
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-1-32 41.0256
Longitude: W-107-59-4 -107.9844
WGS 84 Latitude: 41.0256
WGS 84 Longitude: -107.9844
UTM Zone: 13N **Northing:** 4545673 **Easting:** 249077
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 1926m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Mc Pherson Springs	0024000	WY	24k Topo Map
USGS	Baggs	0100000	WY	100k Topo Map
USGS	Mcpherson Springs	0024000	WY	24k Graphic Oq
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Wyoming Base 113	0048000	WY	48k Planimetric Map
USGS	Baggs	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	4100n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)

USGS	Baggs	0100000	WY	Blm Surface Management Status Map
USGS	Rawlins	0250000	WY	250k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370093	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV. AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10181446 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370103
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type:
Development Status: Occurrence
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method: Unknown
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:00:08
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370103
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-37-26 41.6239
Longitude: W-108-26-9 -108.4358
WGS 84 Latitude: 41.6239
WGS 84 Longitude: -108.4358
UTM Zone: 12N **Northing:** 4610981 **Easting:** 713618
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2057m

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Table Rock	0024000	WY	24k Graphic Oq
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Wyoming Base 99	0048000	WY	48k Planimetric Map
USGS	Table Rock	0024000	WY	24k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	4130n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs	0250000	WY	250k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370103	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10181457 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Pine Claim

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370067
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type:
Development Status: Unknown
Operation Type: Surface
Plant Type:
Plant Identifier:
Mining Method: Unknown
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:18:47
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370067
Possible Dupes:

Name Information:

Name	Status
Pine Claim	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Ownership Information:

Owner Name: TAFT,RAY&WILSON **Ownership Type:** Unknown **Pct:**
Year of Information: 1973 **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:** ROCK SPRINGS,WYO

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-4-40 41.0778
Longitude: W-108-57-29 -108.9581
WGS 84 Latitude: 41.0778
WGS 84 Longitude: -108.9581
UTM Zone: 12N **Northing:** 4549188 **Easting:** 671538
Point of Reference: Ore Body
Location Accuracy:
Relative Position: Unknown and unverified location.
Elevation: 2481m

Mining Districts:

Line	District Name
1	Pine Mountain area

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4100n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Kinney Rim	0100000	WY	Blm Surface Management Status Map
USGS	Kinney Rim	0100000	WY	100k Topo Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Four J Rim	0024000	WY	24k Graphic Oq
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
	Rock Springs Quad Leasable Mineral And			

USGS	Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Four J Rim	0024000	WY	24k Topo Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Kinney Rim	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Wyoming Base 111	0048000	WY	48k Planimetric Map
USGS	Four J Rim Quadrangle	0024000	WY	Geologic Quadrangle

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-DEC-2011	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370067	

Comments:

Category	Line	Comment
Deposit	1	This is an area of weak uranium mineralization. There are no uranium mines in the area. It is a curiosity, not a deposit.
General	1	A.B. Wilson moved all the comments out of the references fields. Added the only reference for the general area but it does not describe this site specifically.
Geology	1	ANOMALY IN RED-BROWN FINE GRAINED SANDSTONES & CLAYSTONES & RED-BROWN SHALES OF GREEN RIVER & WASATCH FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	
Deposit	5	Love, J.D., 1964, Uraniferous phosphatic lake beds of Eocene age in intermontane basins of Wyoming and Utah: U.S. Geological Survey Professional Paper 474-E, 66 p.	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10181597 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370091
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:00:10 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370091
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-0-41 41.0114
Longitude: W-107-56-47 -107.9464
WGS 84 Latitude: 41.0114
WGS 84 Longitude: -107.9464
UTM Zone: 13N **Northing:** 4543991 **Easting:** 252224
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 1957m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4100n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Baggs	0100000	WY	Blm Surface Management Status Map
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Baggs	0100000	WY	100k Topo Map
USGS	Mcpherson Springs	0024000	WY	24k Graphic Oq
USGS	Mc Pherson Springs	0024000	WY	24k Topo Map
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Baggs	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Wyoming Base 113	0048000	WY	48k Planimetric Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation

Intermountain Field Operations Center (IFOC) (R) 18-NOV-1983 U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370091	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV. AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10181665 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370116
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:00:12 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370116

Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production Size	Calculated Resource	Calculated Size	Calculated Production Size
Uranium - (U)	Energy	Primary						

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-43-46 41.7294
Longitude: W-108-52-57 -108.8825
WGS 84 Latitude: 41.7294
WGS 84 Longitude: -108.8825
UTM Zone: 12N **Northing:** 4621691 **Easting:** 676116
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2133m

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
				250k Lulc - Composite

USGS	Rock Springs L-194	0250000	WY	(Graphic)
USGS	Thayer Junction	0024000	WY	24k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Thayer Junction	0024000	WY	24k Graphic Oq
USGS	Thayer Junction Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

moved comment out of reference field

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370116	

Comments:

Category	Line	Comment
Geology	1	ERICKSON FM-ANOMALY IN FINE TO MED GRAINED GREY SANDSTONE

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10181707 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Past Producer **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370098
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Past Producer **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:00:30 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370098
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: FREMONT URANIUM CORP **Ownership Type:** Unknown **Pct:**
Year of Information: **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:**

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-0-29 42.0081
Longitude: W-107-58-30 -107.975
WGS 84 Latitude: 42.0081
WGS 84 Longitude: -107.975
UTM Zone: 13N **Northing:** 4654739 **Easting:** 253630
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 1992m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Battle Spring	0024000	WY	24k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Battle Spring	0024000	WY	24k Graphic Oq

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved ownership out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370098	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	WYO G S FOR MAS	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10181708 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370112
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**

Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:00:31
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370112
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-36-23 41.6064
Longitude: W-108-51-13 -108.8536
WGS 84 Latitude: 41.6064
WGS 84 Longitude: -108.8536
UTM Zone: 12N **Northing:** 4608087 **Easting:** 678859
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2054m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Measured Section In The Point Of Rocks Se Quadrangle	0024000	WY	Miscellaneous Field Study
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map
USGS	Point Of Rocks Se Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Point Of Rocks Se Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Point Of Rocks Se	0024000	WY	24k Graphic Oq
USGS	Point Of Rocks Se	0024000	WY	24k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370112	

Comments:

Category	Line	Comment
Geology	1	ROCK SPRINGS FM-ANOMALY IN FINE GRAINED RED-BROWN SANDSTONE

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10181784 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370084
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:00:32 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370084
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-53-34 41.8928
Longitude: W-107-54-6 -107.9017
WGS 84 Latitude: 41.8928
WGS 84 Longitude: -107.9017
UTM Zone: 13N **Northing:** 4641730 **Easting:** 259269
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2063m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Hansen Lake	0024000	WY	24k Graphic Oq
USGS	Hansen Lake	0024000	WY	24k Topo Map
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370084	

Comments:

Category	Line	Comment
Geology	1	WASATCH FM-TERTIARY

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10181891 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370080
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type:
Development Status: Occurrence
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method: Unknown
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:19:24
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370080
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-49-14 41.8206
Longitude: W-107-45-55 -107.7653
WGS 84 Latitude: 41.8206
WGS 84 Longitude: -107.7653
UTM Zone: 13N **Northing:** 4633336 **Easting:** 270327
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:
Elevation: 2188m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 021 N
Range: 092 W
Section: 29
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map
USGS	Ruby Knolls	0024000	WY	24k Topo Map
USGS	Ruby Knolls	0024000	WY	24k Graphic Oq
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	01-DEC-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370080	

Comments:

Category	Line	Comment

Deposit	1	RADIOACTIVE ANOMALIES IN SHALE
Geology	1	WASATCH FM NO VISABLE URANIUM MIN ANOMALLY ASSOC WITH CARBON

Bibliographic References:

Category	Line	Reference	Pages
Deposit	2	AEC PRELIM FIELD INV. AIRBORNE RA ANOMALIES	
Deposit	4	URANIUM GUIDEBOOK FOR WYO. 1976; APPENDIX A-22	
Deposit	5	REVISED BY MILS 10-79	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10181990 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Red Desert Project

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Past Producer **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370048
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Past Producer **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:00:36 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370048
Possible Dupes:

Name Information:

Name	Status
Red Desert Project	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: Minerals Exploration Co. **Ownership Type:** Owner-Operator **Pct:**
Year of Information: 1978 **Beginning Year:** **Ending Year:**
Company ID: 4801114 **Home Office Location:**

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-4-40 42.0778
Longitude: W-108-0-51 -108.0142
WGS 84 Latitude: 42.0778
WGS 84 Longitude: -108.0142
UTM Zone: 12N **Northing:** 4662513 **Easting:** 746996
Point of Reference: Claim
Location Accuracy: 10000
Relative Position:
Elevation: 1993m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 024 N
Range: 094 W
Section: 03
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Eagles Nest Draw	0024000	WY	24k Graphic Oq
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Eagles Nest Draw	0024000	WY	24k Topo Map, Provisional
USGS	Lander	0250000	WY	250k Topo Map
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	S K Well	0024000	WY	24k Graphic Oq
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	South Pass	0100000	WY	Blm Surface Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370048	
MSHA	MSHA	Mine Safety and Health Administration	4801114	

Comments:

Category	Line	Comment
Production	1	ABWilson recoded from Producer to Past Producer.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	UPDATE & REVISION BY MILS 10-79	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10183793 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Paintpot Claims

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370070
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:19:35 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370070
Possible Dupes:

Name Information:

Name	Status
Paintpot Claims	Current
Uinta	Previous
Spirit	Previous
Spirit Uinta Indian Paintpot Claims	Previous

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size

Uranium - (U) Energy Primary

Ownership Information:

Owner Name: Porter Bros And Assoc. Ogden Utah **Ownership Type:** Operator **Pct:**
Year of Information: **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:** Utah

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-3-50 41.0639
Longitude: W-109-54-51 -109.9142
WGS 84 Latitude: 41.0639
WGS 84 Longitude: -109.9142
UTM Zone: 12N **Northing:** 4546205 **Easting:** 591235
Point of Reference: Ore Body
Location Accuracy: 1000
Relative Position:
Elevation: 2100m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 013 N
Range: 111 W
Section: 34
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Mc Kinnon Flood Prone Areas	0024000	WY	Flood Prone Areas
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Mc Kinnon	0024000	WY	24k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Wyoming Base 109	0048000	WY	48k Planimetric Map
USGS	Mckinnon	0024000	WY	24k Graphic Oq
USGS	4100n10930w Photogeologic Map	0096000	WY	Energy Resources
USGS	Firehole Canyon	0100000	WY	100k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E) moved comments out of reference field	21-JUN-2012	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370070	

Comments:

Category	Line	Comment
Geology	1	SEDIMENTARY URANIUM IN LIGNITIC MATERIAL

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIMINARY FIELD INV. AIRBORNE RA ANOMALIES	
Deposit	3	URANIUM GUIDEBOOK FOR WYO. 1976	
Deposit	4	REVISED BY MILS 10-79	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10205859 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370500
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:20:21 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370500
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-4-52 42.0811
Longitude: W-107-54-5 -107.9014
WGS 84 Latitude: 42.0811
WGS 84 Longitude: -107.9014
UTM Zone: 13N **Northing:** 4662642 **Easting:** 260002
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:
Elevation: 2044m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 024 N
Range: 093 W
Section: 03
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Battle Spring	0024000	WY	24k Graphic Oq
USGS	Battle Spring	0024000	WY	24k Topo Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology

USGS	Casper	0250000	WY	250k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	01-DEC-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	09-JAN-2012	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370500	

Comments:

Category	Line	Comment
Geology	1	URANOPHANE, BECQUERELITE IN WASATCH FORMATION, EOCENE (p. A-21)
Identification	1	Only a vague mention of an occurrence in secs. 3, 6, 9, and 10 on p. A-21. In same vicinity as the Sweetwater Uranium Project and probably part of the same deposit.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	2	MINOBRAS, 1976, URANIUM GUIDEBOOK FOR WYOming, p. APPENDIX A-21	p. A-21.

Groupings:

Rec	Grouping Name
1	WLCI

$$$ PAGE BREAK $$$

New Mineral Resource Data System (NewMRDS)

Deposit ID: 10205863 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370085
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Occurrence
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:01:10
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370085

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-53-34 41.8928
Longitude: W-107-51-48 -107.8633
WGS 84 Latitude: 41.8928
WGS 84 Longitude: -107.8633
UTM Zone: 13N **Northing:** 4641623 **Easting:** 262450
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2085m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Hansen Lake Ne	0024000	WY	24k Graphic Oq
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Hansen Lake Ne	0024000	WY	24k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

moved comment out of reference field

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370085	

Comments:

Category	Line	Comment
Geology	1	WASATCH FM-TERTIARY

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10205905 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Emily

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370473
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Unknown
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:20:22
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Surface
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370473

Name Information:

Name	Status
Emily	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Type of Mineral Holdings:

Line	Holding Type
1	Unknown

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-15-18 42.255
Longitude: W-107-44-43 -107.7453
WGS 84 Latitude: 42.255
WGS 84 Longitude: -107.7453
UTM Zone: 13N **Northing:** 4681524 **Easting:** 273537
Point of Reference: Ore Body
Location Accuracy: 1000
Relative Position:
Elevation: 2262m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026 N
Range: 091 W
Section: 06
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Sagebrush Park	0024000	WY	24k Topo Map
USGS	Sagebrush Park Quad Rangle	0024000	WY	Geologic Quadrangle
USGS	Sagebrush Park Quad. Geologic Map	0024000	WY	Regional Geology
USGS	Photogeologic Map Of The Split Rock Sw Quadrangle	0024000	WY	Misc Geologic Investigation
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Sagebrush Park	0024000	WY	24k Graphic Oq
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370473	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10205907 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: State School No. 2

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370494
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:20:38 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370494
Possible Dupes:

Name Information:

Name	Status
State School No. 2	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-0-31 42.0086

Longitude: W-107-44-43 -107.7453
WGS 84 Latitude: 42.0086
WGS 84 Longitude: -107.7453
UTM Zone: 13N **Northing:** 4654165 **Easting:** 272657
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:
Elevation: 2004m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 024 N
Range: 092 W
Section: 36
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Chicken Spring	0024000	WY	24k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Chicken Spring	0024000	WY	24k Graphic Oq
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370494	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10205916 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370117
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:

Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:20:40
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370117
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-45-1 41.74817
Longitude: W-108-55-33 -108.9258
WGS 84 Latitude: 41.74817
WGS 84 Longitude: -108.9258
UTM Zone: 12N **Northing:** 4623916 **Easting:** 672456
Point of Reference: Ore Body
Location Accuracy:
Relative Position: NEAR SUPERIOR
Elevation: 2149m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 021N
Range: 102W
Section: 35
Fractional Sections:

Mining Districts:

Line	District Name
1	Rock Springs Uplift

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Thayer Junction Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Thayer Junction	0024000	WY	24k Graphic Oq
USGS	Thayer Junction	0024000	WY	24k Topo Map
USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

moved comments out of reference field. Completed a cryptic and vague reference citation.

Other Databases:

Acronym	Database Name	Agency	Record ID	Note

MAS Minerals Availability System U.S. Bureau of Mines (no longer exists) 0560370117

Comments:

Category	Line	Comment
Analytical Data	1	GRAB SAMPLE ASSAYED AT .045 PERCENT URANIUM
Geology	1	"A tuffaceous, conglomeratic satndstane is exposed in what appears to be a channel type of deposit. [...] The radioactive sandstone is in Cretaceous rocks that underlie the alkalic flows of the Leucite Hills." [p. 226, TEI-490]

Bibliographic References:

Category	Line	Reference	Pages
Deposit	3	U.S. Geological Survey, 1954, Geologic investigations of radioactive deposits--Semiannual progress report, June 1 to November 30, 1954: U.S. Geological Survey Trace Elements Investigations Report 490, 299 p. [Section on Colorado-Wyoming District, Rock Springs Uplift, written by P.K. Tehobald and R.U. King)	p. 226

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10206146 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370507
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N

Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:20:44
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370507
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production Size	Calculated Resource	Calculated Size	Calculated Production Size
Uranium - (U)	Energy	Primary						

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-12-42 42.2117
Longitude: W-107-43-34 -107.7261
WGS 84 Latitude: 42.2117
WGS 84 Longitude: -107.7261
UTM Zone: 13N **Northing:** 4676662 **Easting:** 274965
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:
Elevation: 2249m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026 N
Range: 091 W
Section: 20
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Hadsell Spring	0024000	WY	24k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Hadsell Spring	0024000	WY	24k Graphic Oq
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	01-DEC-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

moved comment out of reference field

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370507	

Comments:

Category	Line	Comment
Geology	1	OCCURRENCE IN ARKOSIC SANDSTONE

Bibliographic References:

Category	Line	Reference	Pages
Deposit	2	URANIUM GUIDEBOOK FOR WYO., 1976; APPENDIX A-20	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10206270 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Cox

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370470
Validated:

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 05-OCT-2012 09:42:37 **Last Table Modified:** MODEL_TYPE - Insert
Old MRDS #: **Old MAS #:** 0560370470
Possible Dupes:

Name Information:

Name	Status
Cox	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-4-52 42.0811
Longitude: W-107-44-45 -107.7458
WGS 84 Latitude: 42.0811
WGS 84 Longitude: -107.7458
UTM Zone: 13N **Northing:** 4662217 **Easting:** 272870
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:
Elevation: 2088m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 024 N
Range: 092 W
Section: 01
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Chicken Spring	0024000	WY	24k Topo Map
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map

USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Chicken Spring	0024000	WY	24k Graphic Oq

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	11-DEC-1979	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370470	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10206391 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Diehl

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370472
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Plant Type: **Plant Identifier:**

Mining Method: Unknown
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:20:45
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370472
Possible Dupes:

Name Information:

Name	Status
Diehl	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-15-16 42.2544
Longitude: W-107-38-53 -107.6481
WGS 84 Latitude: 42.2544
WGS 84 Longitude: -107.6481
UTM Zone: 13N **Northing:** 4681209 **Easting:** 281556
Point of Reference: Ore Body
Location Accuracy: 1000
Relative Position:
Elevation: 2414m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026 N
Range: 091 W
Section: 01
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Sagebrush Park	0024000	WY	24k Graphic Oq
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Sagebrush Park Quad Rangle	0024000	WY	Geologic Quadrangle
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Sagebrush Park	0024000	WY	24k Topo Map
USGS	Sagebrush Park Quad. Geologic Map	0024000	WY	Regional Geology
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Photogeologic Map Of The Split Rock Sw Quadrangle	0024000	WY	Misc Geologic Investigation
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Bairoil	0100000	WY	100k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370472	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10206432 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370134
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:01:17 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370134
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: C.J.PARKER **Ownership Type:** Unknown **Pct:**
Year of Information: **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:** ROCK SPRINGS, WYO

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-14-23 42.2397
Longitude: W-108-4-30 -108.075
WGS 84 Latitude: 42.2397
WGS 84 Longitude: -108.075
UTM Zone: 12N **Northing:** 4680322 **Easting:** 741347
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2103m

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	Lander	0250000	WY	250k Topo Map
USGS	Osborne Draw	0024000	WY	24k Topo Map, Provisional
USGS	Osborne Reservoir	0024000	WY	24k Graphic Oq
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	Osborne Draw	0024000	WY	24k Graphic Oq
USGS	South Pass	0100000	WY	100k Topo Map
USGS	South Pass	0100000	WY	Blm Surface Management Status Map

USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E) moved comments and owner(?) out of reference field	21-JUN-2012	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370134	

Comments:

Category	Line	Comment
Geology	1	ERICKSON FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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USGS science for a changing world

New Mineral Resource Data System (NewMRDS)

Deposit ID: 10206558 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370081
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type:
Development Status: Occurrence
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method: Unknown
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:01:18
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370081
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-15-18 42.255
Longitude: W-107-48-15 -107.8042
WGS 84 Latitude: 42.255
WGS 84 Longitude: -107.8042
UTM Zone: 13N **Northing:** 4681683 **Easting:** 268679
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2237m

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Crooks Peak	0024000	WY	24k Graphic Oq
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Crooks Peak Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Photogeologic Map Of The Crooks Creek Se Quadrangle	0024000	WY	Misc Geologic Investigation
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Crooks Peak	0024000	WY	24k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment out of references field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370081	

Comments:

Category	Line	Comment
Geology	1	RA PRESENT IN BUFF-COLORED SANDSTONE OF FORT UNION FM NO UR

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10206591 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Past Producer **Operation Type:** Underground
Old MRDS #: **Old MAS #:** 0560370099
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Past Producer **Operation Type:** Underground
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:01:19 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370099
Possible Dupes:

Name Information:

Name	Status

Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: FREMONT URANIUM CORP. **Ownership Type:** Unknown **Pct:**
Year of Information: **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:** LANDER WYO

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-5-46 42.0961
Longitude: W-107-59-8 -107.9856
WGS 84 Latitude: 42.0961
WGS 84 Longitude: -107.9856
UTM Zone: 13N **Northing:** 4664548 **Easting:** 253097
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2076m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

USGS	Battle Spring	0024000	WY	24k Graphic Oq
USGS	Battle Spring	0024000	WY	24k Topo Map
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved owner(?) out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370099	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	WYO GS FOR MAS	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10208209 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370083
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:01:21 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370083
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-14-24 42.24
Longitude: W-107-50-34 -107.8428
WGS 84 Latitude: 42.24
WGS 84 Longitude: -107.8428
UTM Zone: 13N **Northing:** 4680123 **Easting:** 265438
Point of Reference: Ore Body
Location Accuracy:

Relative Position:
Elevation: 2240m

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Osborne Well	0024000	WY	24k Graphic Oq
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Osborne Well	0024000	WY	24k Topo Map
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

moved comment out of reference field

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370083	

Comments:

Category	Line	Comment
Geology	1	RA IN LIGHT BROWN SANDY CONGLOMERATE OF WASATCH FM NO UR MIN

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10208216 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370087
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:01:22 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370087
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-56-11 41.9364
Longitude: W-107-56-24 -107.94
WGS 84 Latitude: 41.9364
WGS 84 Longitude: -107.94
UTM Zone: 13N **Northing:** 4646681 **Easting:** 256255
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2047m

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Hansen Lake	0024000	WY	24k Topo Map
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Rawlins	0100000	WY	100k Topo Map

USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Hansen Lake	0024000	WY	24k Graphic Oq

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370087	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10208442 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370504
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Occurrence
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:20:51
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370504

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-3-59 42.0664
Longitude: W-107-54-5 -107.9014
WGS 84 Latitude: 42.0664
WGS 84 Longitude: -107.9014
UTM Zone: 13N **Northing:** 4661007 **Easting:** 259946
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:
Elevation: 2033m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal

Township: 024 N
Range: 093 W
Section: 10
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Battle Spring	0024000	WY	24k Topo Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Battle Spring	0024000	WY	24k Graphic Oq
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	09-JAN-2012	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370504	

Comments:

Category	Line	Comment
Geology	1	"Uranophane, becquerelite in Wasatch Form. (Eocene)" [p. A-21]
Location	1	Only a vague mention of an occurrence in secs. 3, 6, 9, and 10 on p. A-21. In same vicinity as the Sweetwater Uranium Project and probably part of the same deposit.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	MINOBRAS, 1976, URANIUM GUIDEBOOK FOR WYO.: APPENDIX A-21.	p. A-21

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10230007 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Sage Creek

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370489
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:20:52 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370489
Possible Dupes:

Name Information:

Name	Status
Sage Creek	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-16-52 41.2811
Longitude: W-109-16-58 -109.2828
WGS 84 Latitude: 41.2811
WGS 84 Longitude: -109.2828
UTM Zone: 12N **Northing:** 4571173 **Easting:** 643812
Point of Reference: Ore Body
Location Accuracy: 1000
Relative Position:
Elevation: 6640m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 015 N
Range: 105 W
Section: 18
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map
USGS	Firehole Basin Se	0024000	WY	24k Graphic Oq
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Firehole Basin	0024000	WY	24k Topo Map, Provisional
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Firehole Basin Quad, Se Quarter, Coal Occurrence And Developemnt Potential Maps	0024000	WY	Energy Resources
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Firehole Basin	0062500	WY	62k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370489	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10230021 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370505
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:20:53 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370505
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-7-28 42.1244
Longitude: W-108-2-12 -108.0367
WGS 84 Latitude: 42.1244
WGS 84 Longitude: -108.0367
UTM Zone: 12N **Northing:** 4667630 **Easting:** 744955
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:
Elevation: 2045m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 025 N
Range: 094 W
Section: 22
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Eagles Nest Draw	0024000	WY	24k Graphic Oq
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Lander	0250000	WY	250k Topo Map
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Eagles Nest Draw	0024000	WY	24k Topo Map, Provisional
USGS	S K Well	0024000	WY	24k Graphic Oq
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	South Pass	0100000	WY	100k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	01-DEC-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370505	

Comments:

Category	Line	Comment
Geology	1	OCCURRENCE IN SILTY SOIL

Bibliographic References:

Category	Line	Reference	Pages
Deposit	2	URANIUM GUIDEBOOK FOR WYO., 1976; APPENDIX A-21	

Groupings:

Rec	Grouping Name
1	WLCI

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USGS science for a changing world

New Mineral Resource Data System (NewMRDS)

Deposit ID: 10230052 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370090
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Occurrence
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:01:24
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370090

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-1-32 41.0256
Longitude: W-107-59-4 -107.9844
WGS 84 Latitude: 41.0256
WGS 84 Longitude: -107.9844
UTM Zone: 13N **Northing:** 4545673 **Easting:** 249077
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 1926m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Baggs	0100000	WY	Blm Surface Management Status Map
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Mc Pherson Springs	0024000	WY	24k Topo Map
USGS	Mcpherson Springs	0024000	WY	24k Graphic Oq
USGS	4100n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Baggs	0100000	WY	100k Topo Map
USGS	Baggs	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Wyoming Base 113	0048000	WY	48k Planimetric Map
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370090	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV. AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name

1 WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10230072 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370120
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:01:25 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370120
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-44-50 41.7472
Longitude: W-108-55-16 -108.9211
WGS 84 Latitude: 41.7472
WGS 84 Longitude: -108.9211
UTM Zone: 12N **Northing:** 4623586 **Easting:** 672857
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2149m

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	Thayer Junction	0024000	WY	24k Graphic Oq
USGS	Thayer Junction	0024000	WY	24k Topo Map
USGS	Thayer Junction Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**

Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E) moved geology comment out of reference field	21-JUN-2012	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370120	

Comments:

Category	Line	Comment
Geology	1	ERICKSON FM-ANOMALY OCCURES IN A CONGLOMERITIC LENSE WITH IN MASSIVE,CROSS-BEDDED GREY SANDSTONE INTERBED WITH SANDY SHAL

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10230092 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370111
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type:	Site	**Deposit Type:**	
Development Status:	Occurrence	**Operation Type:**	Unknown
Plant Type:		**Plant Identifier:**	
Mining Method:	Unknown	**Milling Method:**	
Year of First Production:		**Year of Last Production:**	
Years of Production:			
Year of Discovery:		**Discovery Method:**	
Discoverer:			
Site Commodity Types:	Energy	**Significant:**	N
Mineralized Area Name:		**Location Problem:**	
Record added:	12-MAR-2002 00:00:00	**Added By:**	MAS migration
Last Deposit Modification:	07-OCT-2012 08:01:27	**Last Table Modified:**	BIB_REFERENCES - Update
Old MRDS #:		**Old MAS #:**	0560370111
Possible Dupes:			

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry:	WGS 84		
Latitude:	N-41-27-43	41.4619	
Longitude:	W-108-52-40	-108.8778	
WGS 84 Latitude:	41.4619		
WGS 84 Longitude:	-108.8778		
UTM Zone:	12N	**Northing:** 4592000	**Easting:** 677240
Point of Reference:	Ore Body		
Location Accuracy:			
Relative Position:			
Elevation:	2170m		

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	4100n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Kinney Rim	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 111	0048000	WY	48k Planimetric Map
USGS	Camel Rock Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Camel Rock	0024000	WY	24k Graphic Oq
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Camel Rock Quad Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Kinney Rim	0100000	WY	100k Topo Map
USGS	Kinney Rim	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Camel Rock	0024000	WY	24k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370111	

Comments:

Category	Line	Comment
Geology	1	ANOMALY IN DARK RED-BROWN FINED GRAINED SANDSTONE OF THE ERI

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10230137 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Leach
Old MRDS #: **Old MAS #:** 0560370506
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Leach
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:01:28 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370506
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: Gulf Science And Technology **Ownership Type:** Owner **Pct:**
Year of Information: **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:** Pennsylvania

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-7-53 42.1314
Longitude: W-108-2-17 -108.0381
WGS 84 Latitude: 42.1314
WGS 84 Longitude: -108.0381
UTM Zone: 12N **Northing:** 4668397 **Easting:** 744813
Point of Reference: Claim
Location Accuracy: 5000
Relative Position:
Elevation: 2042m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 025 N
Range: 094 W
Section:
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	National Forest	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Osborne Draw	0024000	WY	24k Topo Map, Provisional
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Lander	0250000	WY	250k Topo Map
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Osborne Draw	0024000	WY	24k Graphic Oq
USGS	Osborne Reservoir	0024000	WY	24k Graphic Oq
USGS	Lost Creek Lake	0062500	WY	62k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370506	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	WYO. GEOL. SURV. OPEN FILES.	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10230265 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370139
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:01:32 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370139
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-12-33 42.2092

Longitude: W-108-10-28 -108.1744
WGS 84 Latitude: 42.2092
WGS 84 Longitude: -108.1744
UTM Zone: 12N **Northing:** 4676652 **Easting:** 733253
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2073m

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Cyclone Draw	0024000	WY	24k Topo Map, Provisional
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	Lander	0250000	WY	250k Topo Map
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Cyclone Draw	0024000	WY	24k Graphic Oq
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370139	

Comments:

Category	Line	Comment
Geology	1	WASATCH FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10230293 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370108
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration

Last Deposit Modification: 07-OCT-2012 08:01:33 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370108
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-35-45 41.5958
Longitude: W-108-50-22 -108.8394
WGS 84 Latitude: 41.5958
WGS 84 Longitude: -108.8394
UTM Zone: 12N **Northing:** 4606945 **Easting:** 680069
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2158m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map

USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Point Of Rocks Se	0024000	WY	24k Graphic Oq
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Point Of Rocks Se Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Point Of Rocks Se	0024000	WY	24k Topo Map
USGS	Point Of Rocks Se Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Measured Section In The Point Of Rocks Se Quadrangle	0024000	WY	Miscellaneous Field Study

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370108	

Comments:

Category	Line	Comment
Geology	1	ROCK SPRINGS FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10230326 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370097
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type:
Development Status: Occurrence
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method: Unknown
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:01:35
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370097
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-55-18 41.9217
Longitude: W-107-58-44 -107.9789
WGS 84 Latitude: 41.9217
WGS 84 Longitude: -107.9789
UTM Zone: 13N **Northing:** 4645158 **Easting:** 252974
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2024m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Hansen Lake	0024000	WY	24k Graphic Oq
USGS	Hansen Lake	0024000	WY	24k Topo Map
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map
USGS	Rawlins	0250000	WY	250k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation

Intermountain Field Operations Center (IFOC) (R) 18-NOV-1983 U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370097	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	WYO G S FOR M A S	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10230446 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Jabcig

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370480
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:21:12 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370480

Possible Dupes:

Name Information:

Name	Status
Jabcig	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production Size	Calculated Resource	Calculated Size	Calculated Production Size
Uranium - (U)	Energy	Primary						

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-13-37 42.2269
Longitude: W-108-16-12 -108.27
WGS 84 Latitude: 42.2269
WGS 84 Longitude: -108.27
UTM Zone: 12N **Northing:** 4678369 **Easting:** 725301
Point of Reference: Ore Body
Location Accuracy: 1000
Relative Position:
Elevation: 2207m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026 N
Range: 096 W
Section: 15
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail

Rocky Mountain System Wyoming Basin

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Five Fingers Butte	0062500	WY	62k Topo Map
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	Five Fingers Butte Ne	0024000	WY	24k Graphic Oq
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Five Finger Butte	0062500	WY	62k Topo Map
USGS	Lander	0250000	WY	250k Topo Map
USGS	Five Fingers Butte Ne	0024000	WY	24k Topo Map, Provisional

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	20-DEC-2011	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370480	

Comments:

Category	Line	Comment
Location	1	MINOBRAS puts 3 deposits (Jabcig, Cyclone Rim, and Bison Basin Project) all in the sme sec. 15, T26N, R96W. In meta-autunite in conglomeratic sandstone, Cathedral Bluffs tongue of Wasatch Fm.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	MINOBRAS, 1976, URANIUM GUIDEBOOK FOR WYO.	A-20.

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10230519 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Bab

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370465
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:21:17 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370465
Possible Dupes:

Name Information:

Name	Status
Bab	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-10-57 42.1825
Longitude: W-107-40-2 -107.6672
WGS 84 Latitude: 42.1825
WGS 84 Longitude: -107.6672
UTM Zone: 13N **Northing:** 4673269 **Easting:** 279725
Point of Reference: Ore Body
Location Accuracy: 1000
Relative Position:
Elevation: 2319m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026 N
Range: 091 W
Section: 35
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Hadsell Spring	0024000	WY	24k Topo Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map

USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Hadsell Spring	0024000	WY	24k Graphic Oq

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370465	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10230534 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370119
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type:	Site	**Deposit Type:**	
Development Status:	Occurrence	**Operation Type:**	Unknown
Plant Type:		**Plant Identifier:**	
Mining Method:	Unknown	**Milling Method:**	
Year of First Production:		**Year of Last Production:**	
Years of Production:			
Year of Discovery:		**Discovery Method:**	
Discoverer:			
Site Commodity Types:	Energy	**Significant:**	N
Mineralized Area Name:		**Location Problem:**	
Record added:	12-MAR-2002 00:00:00	**Added By:**	MAS migration
Last Deposit Modification:	07-OCT-2012 08:02:00	**Last Table Modified:**	BIB_REFERENCES - Update
Old MRDS #:		**Old MAS #:**	0560370119
Possible Dupes:			

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry:	WGS 84		
Latitude:	N-41-45-1	41.7503	
Longitude:	W-108-55-33	-108.9258	
WGS 84 Latitude:	41.7503		
WGS 84 Longitude:	-108.9258		
UTM Zone:	12N	**Northing:** 4623916	**Easting:** 672456
Point of Reference:	Ore Body		
Location Accuracy:			
Relative Position:			
Elevation:	2149m		

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Superior Sw	0024000	WY	24k Graphic Oq
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map
USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map
USGS	South Superior	0024000	WY	24k Topo Map, Provisional
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Superior	0062500	WY	62k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370119	

Comments:

Category	Line	Comment
Geology	1	MESA VERDE GROUP-ANOMALY IN CONGLOMERATE & SANDSTONE,TVFFACE

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10230700 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370499
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:21:24 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370499
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-48-23 41.8064
Longitude: W-107-57-34 -107.9594
WGS 84 Latitude: 41.8064
WGS 84 Longitude: -107.9594
UTM Zone: 13N **Northing:** 4632301 **Easting:** 254145
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:
Elevation: 2077m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 021 N
Range: 093 W
Section: 07
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map

USGS	Rawlins	0100000	WY	Blm Surface Management Status Map
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Monument Lake	0024000	WY	24k Graphic Oq
USGS	Monument Lake	0024000	WY	24k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370499	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYOMING, 1976; APPENDIX A-22	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10254196 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Sourdough Gulch

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370493
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Prospect
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:21:28
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370493

Name Information:

Name	Status
Sourdough Gulch	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-0-30 42.0083
Longitude: W-108-2-13 -108.0369
WGS 84 Latitude: 42.0083
WGS 84 Longitude: -108.0369
UTM Zone: 12N **Northing:** 4654736 **Easting:** 745379
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:
Elevation: 1975m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 024 N
Range: 094 W
Section: 33
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	S K Well	0024000	WY	24k Graphic Oq
USGS	Lander	0250000	WY	250k Topo Map
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Eagles Nest Draw	0024000	WY	24k Graphic Oq
USGS	Eagles Nest Draw	0024000	WY	24k Topo Map, Provisional
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Lost Creek Lake	0062500	WY	62k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370493	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10254286 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370095
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:02:08 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370095
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-16-21 41.2725
Longitude: W-107-57-51 -107.9642
WGS 84 Latitude: 41.2725
WGS 84 Longitude: -107.9642
UTM Zone: 13N **Northing:** 4573033 **Easting:** 251717
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2140m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	4100n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Baggs	0100000	WY	Blm Surface Management Status Map
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Baggs	0100000	WY	Blm Surface Minerals Management Status Map

USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	South Barrel Spring	0024000	WY	24k Topo Map
USGS	Wyoming Base 113	0048000	WY	48k Planimetric Map
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	South Barrel Spring	0024000	WY	24k Graphic Oq
USGS	Baggs	0100000	WY	100k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370095	

Comments:

Category	Line	Comment
Geology	1	GREEN RIVER FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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USGS science for a changing world

New Mineral Resource Data System (NewMRDS)

Deposit ID: 10254531 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370079
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:02:12 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370079
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-41-40 41.6944
Longitude: W-107-40-19 -107.6719
WGS 84 Latitude: 41.6944
WGS 84 Longitude: -107.6719
UTM Zone: 13N **Northing:** 4619088 **Easting:** 277644
Point of Reference: Ore Body
Location Accuracy:

Relative Position:
Elevation: 2124m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Creston Junction Quad Prelim Geologic And Coal Resources Map	0024000	WY	Energy Resources
USGS	Creston Junction	0024000	WY	24k Topo Map
USGS	Creston Junction Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Creston Junction	0024000	WY	24k Graphic Oq
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Creston Junction Quad. Geol. Map & Coal Resources	0024000	WY	Energy Resources
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E) moved comment out of reference field	21-JUN-2012	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370079	

Comments:

Category	Line	Comment
Geology	1	WASATCH FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV. AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10254544 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: ENQ

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Well
Old MRDS #: **Old MAS #:** 0560370474
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Well
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:21:33 **Last Table Modified:** BIB_REFERENCES - Update

Old MRDS #: **Old MAS #:** 0560370474
Possible Dupes:

Name Information:

Name	Status
Enq Solution Mine Site	Previous
ENQ	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: Wold Nuclear Corp And Cotter Corp. **Ownership Type:** Operator **Pct:**
Year of Information: 1979 **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:** Casper, Wy

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-4-55 42.082
Longitude: W-107-58-8 -107.969
WGS 84 Latitude: 42.082
WGS 84 Longitude: -107.969
UTM Zone: 13N **Northing:** 4662933 **Easting:** 254412
Point of Reference: Ore Body
Location Accuracy: 5000
Relative Position: Coordinates are for the approx. center of the deposit in an E-W direction on the shared section line between R93W, Sec. 6 and R94W, Sec. 1 (both T24N)]
Elevation: 1970m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 024 N
Range: 094 W
Section: 1, 2

Fractional Sections:

State: Wyoming **Meridian:** 6th Principal
Township: 24N
Range: 093W
Section: 3, 4, 5, 6, 7, 8, 9, 10, 15, 16, 17, 21
Fractional Sections:

Mining Districts:

Line	District Name
1	Great Divide Basin (Sweetwater subdistrict)
2	Sweetwater subdistrict of the Great Divide Basin

Land Status Information:

Line	Land Status	Administrative Area
1	State	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Battle Spring	0024000	WY	24k Topo Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Battle Spring	0024000	WY	24k Graphic Oq
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources

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Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	01-DEC-1983	U.S. Bureau of Mines
Wilson, Anna B. (E)	07-JUN-2010	U.S. Geological Survey

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370474	

Comments:

Category	Line	Comment
Development	1	ABWilson changed the workings from surface to well to reflect the solution mining. There is no record of this "mine" in the literature prior to Dahlkamp, 2010. The mentions in the mindat.org and mineralmundi.com sites clearly just used the original MAS record with no additional material.
Location	1	ABWilson moved the location from Sec. 16 to shared sec. 1/sec. 6 boundary as shown on figure 2.21 of Dahlkamp.
Production	1	TO BEGIN PRODUCTION IN 1981 - PROPOSED. ABWilson moved this comment from the references to the comments. And changed the development status from producer to prospect. It does not appear that this property ever went into production.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	Dahlkamp, F.J., 2010, Uranium deposits of the World--USA and Latin America, Ch. 2, Wyoming Basins: available at http://www.springerlink.com/content/g357j7q110q44r5p/fulltext.html	p. 186-187.
Deposit	2	WYO. GEOLOGICAL SURVEY OPEN FILES	
Deposit	3	Cooper, J.K., and Bull, C.L., 2012, Preliminary economic assessment of the Lost Creek property, Sweetwater County, Wyoming: NI 43-101 report prepared by UR-Energy Inc., 97 p., available at http://www.ur-energy.com/storage/technical-reports/20120301TechReport.pdf	p. 63, 64

Groupings:

Rec	Grouping Name
1	WLCI

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USGS science for a changing world

New Mineral Resource Data System (NewMRDS)

Deposit ID: 10254652 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370128
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Prospect
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:02:14
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Surface
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370128

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: RALPH MECCA
Ownership Type: Unknown
Pct:
Year of Information:
Beginning Year:
Ending Year:
Company ID:
Home Office Location: ROCK SPRINGS WYOMING

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-4-45 41.0792
Longitude: W-109-16-40 -109.2778
WGS 84 Latitude: 41.0792
WGS 84 Longitude: -109.2778
UTM Zone: 12N **Northing:** 4548762 **Easting:** 644675
Point of Reference: Ore Body
Location Accuracy:

Relative Position:
Elevation: 2438m

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Hawks Nest	0024000	WY	24k Topo Map, Provisional
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Currant Creek Ranch	0062500	WY	62k Topo Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map
USGS	Current Creek Ranch Se	0024000	WY	24k Graphic Oq
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment and owner(?) out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370128	

Comments:

Category	Line	Comment
Geology	1	EOCENE SHALE AND SANDSTONE

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10254741 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370105
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:02:16 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370105

Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-16-48 41.28
Longitude: W-108-46-0 -108.7667
WGS 84 Latitude: 41.28
WGS 84 Longitude: -108.7667
UTM Zone: 12N **Northing:** 4572033 **Easting:** 687040
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2228m

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Burley Draw	0024000	WY	24k Topo Map

USGS	Burley Draw	0024000	WY	24k Graphic Oq
USGS	Burley Draw Quadrangle	0024000	WY	Geologic Quadrangle
USGS	4100n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Wyoming Base 111	0048000	WY	48k Planimetric Map
USGS	Burley Draw Quad Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Kinney Rim	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Kinney Rim	0100000	WY	100k Topo Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Kinney Rim	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

moved comment out of reference field

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370105	

Comments:

Category	Line	Comment
Geology	1	WASATCH FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10254769 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370126
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:02:17 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370126
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-55-33 41.9258
Longitude: W-107-50-34 -107.8428
WGS 84 Latitude: 41.9258
WGS 84 Longitude: -107.8428
UTM Zone: 13N **Northing:** 4645237 **Easting:** 264277
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2042m

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Hansen Lake Ne	0024000	WY	24k Topo Map
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Hansen Lake Ne	0024000	WY	24k Graphic Oq
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0250000	WY	250k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370126	

Comments:

Category	Line	Comment
Geology	1	WASATCH FM GRAY SHALE BED

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10254808 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Jayhawk

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370481
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**

Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:21:35
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370481
Possible Dupes:

Name Information:

Name	Status
Jayhawk	Current
Titunkas	Previous

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-12-41 42.2114
Longitude: W-107-38-52 -107.6478
WGS 84 Latitude: 42.2114
WGS 84 Longitude: -107.6478
UTM Zone: 13N **Northing:** 4676427 **Easting:** 281430
Point of Reference: Ore Body
Location Accuracy: 1000
Relative Position:
Elevation: 2268m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026 N
Range: 091 W
Section: 24
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Hadsell Spring	0024000	WY	24k Topo Map
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Hadsell Spring	0024000	WY	24k Graphic Oq
USGS	Bairoil	0100000	WY	100k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370481	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name

1 WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10254814 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370137
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:21:38 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370137
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-11-49 42.1969
Longitude: W-108-5-43 -108.0953
WGS 84 Latitude: 42.1969
WGS 84 Longitude: -108.0953
UTM Zone: 12N **Northing:** 4675514 **Easting:** 739835
Point of Reference: Claim
Location Accuracy: 1000
Relative Position:
Elevation: 2073m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026 N
Range: 094 W
Section: 30
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	Lander	0250000	WY	250k Topo Map
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	Osborne Draw	0024000	WY	24k Topo Map, Provisional
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Osborne Draw	0024000	WY	24k Graphic Oq

USGS	Osborne Reservoir	0024000	WY	24k Graphic Oq

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	01-DEC-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370137	

Comments:

Category	Line	Comment
Geology	1	RADIOACTIVE ANOMALY IN CALCAREOUS SHALE. GREEN RIVER FM?
Location	1	SMALL PORTION OF THE SECTION IS STATE LAND

Bibliographic References:

Category	Line	Reference	Pages
Deposit	3	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	
Deposit	5	URANIUM GUIDEBOOK FOR WYO, 1976; APPENDIX A-21	
Deposit	6	REVISED BY MILS 10-79	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10254861 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: C & L Claims

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown

Old MRDS #: **Old MAS #:** 0560370055
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type:
Development Status: Prospect
Operation Type: Unknown
Plant Type:
Plant Identifier:
Mining Method: Unknown
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:02:20
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370055
Possible Dupes:

Name Information:

Name	Status
C & L Claims	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: BALDWIN&WOODRUFF EXP. CO.
Ownership Type: Unknown
Pct:
Year of Information: 1973
Beginning Year:
Ending Year:
Company ID:
Home Office Location: DENVER, COLORADO

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-15-11 42.2531
Longitude: W-107-38-54 -107.6483
WGS 84 Latitude: 42.2531
WGS 84 Longitude: -107.6483
UTM Zone: 13N **Northing:** 4681055 **Easting:** 281528
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2420m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Sagebrush Park Quad Rangle	0024000	WY	Geologic Quadrangle
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Photogeologic Map Of The Split Rock Sw Quadrangle	0024000	WY	Misc Geologic Investigation
USGS	Sagebrush Park	0024000	WY	24k Topo Map
USGS	Sagebrush Park Quad. Geologic Map	0024000	WY	Regional Geology
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Sagebrush Park	0024000	WY	24k Graphic Oq
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation

Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370055	

Comments:

Category	Line	Comment
Geology	1	WASATCH FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10256538 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370102
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**

Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:02:45 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370102
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-1-36 41.0267
Longitude: W-108-27-44 -108.4622
WGS 84 Latitude: 41.0267
WGS 84 Longitude: -108.4622
UTM Zone: 12N **Northing:** 4544608 **Easting:** 713360
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2170m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Kinney Rim	0100000	WY	100k Topo Map
USGS	Kinney Rim	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Wyoming Base 112	0048000	WY	48k Planimetric Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Cow Creek Reservoir Sw	0024000	WY	24k Graphic Oq
USGS	Kinney Rim	0100000	WY	Blm Surface Management Status Map
USGS	Cow Creek Reservoir Sw	0024000	WY	24k Topo Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	4100n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370102	

Comments:

Category	Line	Comment
Geology	1	GREEN RIVER FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10257026 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370125
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:02:50 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370125
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-55-20 41.9222
Longitude: W-107-57-35 -107.9597
WGS 84 Latitude: 41.9222
WGS 84 Longitude: -107.9597
UTM Zone: 13N **Northing:** 4645164 **Easting:** 254565
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2030m

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Hansen Lake	0024000	WY	24k Topo Map
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Hansen Lake	0024000	WY	24k Graphic Oq
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370125	

Comments:

Category	Line	Comment
Geology	1	GRAY SHALE IN WASATCH FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10278750 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown-No. 1

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370131
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown

Plant Type:		**Plant Identifier:**	
Mining Method:	Unknown	**Milling Method:**	
Year of First Production:		**Year of Last Production:**	
Years of Production:			
Year of Discovery:		**Discovery Method:**	
Discoverer:			
Site Commodity Types:	Energy	**Significant:**	N
Mineralized Area Name:		**Location Problem:**	
Record added:	12-MAR-2002 00:00:00	**Added By:**	MAS migration
Last Deposit Modification:	07-OCT-2012 08:02:52	**Last Table Modified:**	BIB_REFERENCES - Update
Old MRDS #:		**Old MAS #:**	0560370131
Possible Dupes:			

Name Information:

Name	Status
Unknown-No. 1	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry:	WGS 84		
Latitude:	N-41-4-36	41.0767	
Longitude:	W-109-43-19	-109.7219	
WGS 84 Latitude:	41.0767		
WGS 84 Longitude:	-109.7219		
UTM Zone:	12N	**Northing:** 4547842	**Easting:** 607365
Point of Reference:	Ore Body		
Location Accuracy:			
Relative Position:			
Elevation:	2420m		

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Wyoming Base 109	0048000	WY	48k Planimetric Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Linwood Canyon	0024000	WY	24k Topo Map
USGS	Buckboard Crossing	0062500	WY	62k Topo Map
USGS	Linwood Canyon	0024000	WY	24k Topo Map, Provisional
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Buckboard Crossing Sw	0024000	WY	24k Graphic Oq
USGS	4100n10930w Photogeologic Map	0096000	WY	Energy Resources
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

moved comments out of reference field

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370131	

Comments:

Category	Line	Comment
Geology	1	GREEN RIVER FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10278830 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Green River

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370477
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:21:55 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370477
Possible Dupes:

Name Information:

Name	Status
Green River	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-7-19 41.1219
Longitude: W-109-33-1 -109.5503
WGS 84 Latitude: 41.1219
WGS 84 Longitude: -109.5503
UTM Zone: 12N **Northing:** 4553094 **Easting:** 621703
Point of Reference: Ore Body
Location Accuracy: 1000
Relative Position:
Elevation: 1865m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 013 N
Range: 108 W
Section: 11
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	State	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Haystack Buttes South	0024000	WY	24k Topo Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	4100n10930w Photogeologic Map	0096000	WY	Energy Resources
USGS	Buckboard Crossing	0062500	WY	62k Topo Map
				Blm Surface Management

USGS	Firehole Canyon	0100000	WY	Status Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Haystack Buttes South	0024000	WY	24k Topo Map, Provisional
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Wyoming Base 109	0048000	WY	48k Planimetric Map
USGS	Buckboard Crossing Se	0024000	WY	24k Graphic Oq

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370477	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10278886 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370509
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Prospect
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:21:57
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370509

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-7-53 42.1314
Longitude: W-108-2-17 -108.0381
WGS 84 Latitude: 42.1314
WGS 84 Longitude: -108.0381
UTM Zone: 12N **Northing:** 4668397 **Easting:** 744813
Point of Reference: Claim
Location Accuracy: 5000
Relative Position:
Elevation: 2042m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 025 N
Range: 094 W
Section:
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	National Forest	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	Osborne Reservoir	0024000	WY	24k Graphic Oq
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	Osborne Draw	0024000	WY	24k Graphic Oq
USGS	Osborne Draw	0024000	WY	24k Topo Map, Provisional
USGS	Lander	0250000	WY	250k Topo Map
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	South Pass	0100000	WY	100k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370509	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10278995 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Anomaly No. B-16-3

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370053
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:21:59 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370053
Possible Dupes:

Name Information:

Name	Status
Anomaly No. B-16-3	Current
Unknown Occurrence	Previous

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-6-29 41.1081
Longitude: W-109-28-14 -109.4706
WGS 84 Latitude: 41.1081
WGS 84 Longitude: -109.4706
UTM Zone: 12N **Northing:** 4551667 **Easting:** 628423
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2042m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 013N
Range: 107W
Section:
Fractional Sections: 16

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map
USGS	Currant Creek Ranch	0062500	WY	62k Topo Map
USGS	Minnies Gap	0024000	WY	24k Topo Map, Provisional
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Current Creek Ranch Sw	0024000	WY	24k Graphic Oq
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Rock Information:

Rock Type: Host **Rock Unit Name:** Green River Formation
First Order Name: Sedimentary Rock **Second Order Name:**
Third Order Name: **Fourth Order Name:**
Lowest Order Name: Sedimentary Rock **Additional Descriptive Text:**

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B. (E)	02-DEC-2010	U.S. Geological Survey

Added reference and PLSS.

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370053	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	MAGELBY & MEEHAN,1955,AIRBORNE RECON.PROJ.,GN.R.BASIN,AEC RM	
Deposit	2	MINOBRAS, 1976, Uranium Guidebook for Wyoming, 63 p. and Appendix	p. A-23.

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10279039 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Yore No. 23

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370515
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:03:00 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370515
Possible Dupes:

Name Information:

Name	Status
Yore No. 23	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: Kincheloe, T. F. **Ownership Type:** Unknown **Pct:**
Year of Information: **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:** Wyoming

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-50-12 41.8367
Longitude: W-107-47-17 -107.7881
WGS 84 Latitude: 41.8367
WGS 84 Longitude: -107.7881
UTM Zone: 13N **Northing:** 4635187 **Easting:** 268493
Point of Reference:
Location Accuracy:
Relative Position:
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 022 N
Range: 092 W
Section: 34
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map

USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Ruby Knolls	0024000	WY	24k Graphic Oq
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map
USGS	Ruby Knolls	0024000	WY	24k Topo Map
USGS	Rawlins	0250000	WY	250k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370515	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV. AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10279069 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Hopefull

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370057

Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Occurrence
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:03:01
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370057

Name Information:

Name	Status
Hopefull	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: H ESTES,STANSBURY,WYO. AND K HARA, SALT LAKE UTAH
Year of Information:
Company ID:

Ownership Type: Unknown
Pct:
Beginning Year:
Ending Year:
Home Office Location: H ESTES,STANSBURY,WYO. AND K HARA, SALT LAKE UTAH

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-44-25 41.7403
Longitude: W-109-11-0 -109.1833
WGS 84 Latitude: 41.7403
WGS 84 Longitude: -109.1833
UTM Zone: 12N **Northing:** 4622321 **Easting:** 651069
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2073m

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Reliance Flood Prone Areas	0024000	WY	Flood Prone Areas
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Reliance	0024000	WY	24k Graphic Oq
USGS	Reliance Quad Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs	0062500	WY	62k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Reliance	0024000	WY	24k Topo Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs	0100000	WY	100k Topo Map
USGS	Rock Springs	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370057	

Comments:

Category	Line	Comment
Geology	1	SEDIMENTARY URANIUM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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USGS science for a changing world

New Mineral Resource Data System (NewMRDS)

Deposit ID: 10279102 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370123
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**

Mining Method: Unknown
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:03:03
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370123
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-42-44 41.7122
Longitude: W-109-12-12 -109.2033
WGS 84 Latitude: 41.7122
WGS 84 Longitude: -109.2033
UTM Zone: 12N **Northing:** 4619171 **Easting:** 649471
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2030m

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Reliance	0024000	WY	24k Topo Map
USGS	Rock Springs	0100000	WY	100k Topo Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs	0100000	WY	Blm Surface Management Status Map
USGS	Reliance	0024000	WY	24k Graphic Oq
USGS	Rock Springs	0062500	WY	62k Topo Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Reliance Flood Prone Areas	0024000	WY	Flood Prone Areas
USGS	Rock Springs	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Reliance Quad Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370123	

Comments:

Category	Line	Comment
Geology	1	ERICKSON FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10279229 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Five Mile Ditch

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370475
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:22:04 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370475
Possible Dupes:

Name Information:

Name	Status
Five Mile Ditch	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-45-46 41.7628
Longitude: W-107-52-56 -107.8822
WGS 84 Latitude: 41.7628
WGS 84 Longitude: -107.8822
UTM Zone: 13N **Northing:** 4627240 **Easting:** 260398
Point of Reference: Ore Body
Location Accuracy: 5000
Relative Position:
Elevation: 2091m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 021 N
Range: 093 W
Section:
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Monument Lake	0024000	WY	24k Topo Map
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
				250k Lulc - Composite

USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	(Graphic)
USGS	Monument Lake	0024000	WY	24k Graphic Oq

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370475	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10279300 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: John Group Claim

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Surface-Underground
Old MRDS #: **Old MAS #:** 0560370058
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type:
Development Status: Prospect
Operation Type: Surface-Underground
Plant Type:
Plant Identifier:
Mining Method: Unknown
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:03:06
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370058
Possible Dupes:

Name Information:

Name	Status
John Group Claim	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: ACE MINING GROUP
Ownership Type: Unknown
Pct:
Year of Information: 1973
Beginning Year:
Ending Year:
Company ID:
Home Office Location:

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-12-4 41.2011
Longitude: W-108-32-14 -108.5372
WGS 84 Latitude: 41.2011
WGS 84 Longitude: -108.5372
UTM Zone: 12N **Northing:** 4563794 **Easting:** 706506
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2176m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4100n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Kinney Rim	0100000	WY	100k Topo Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Kinney Rim	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Wyoming Base 111	0048000	WY	48k Planimetric Map
USGS	Chicken Creek East	0024000	WY	24k Graphic Oq
USGS	Chicken Creek East Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Kinney Rim	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Chicken Creek East	0024000	WY	24k Topo Map
USGS	Rock Springs	0250000	WY	250k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370058	

Comments:

Category	Line	Comment
Geology	1	BRIDGER FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10280924 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Indian

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370478
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:22:25 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370478
Possible Dupes:

Name Information:

Name	Status

Indian Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-3-51 41.0642
Longitude: W-109-54-50 -109.9139
WGS 84 Latitude: 41.0642
WGS 84 Longitude: -109.9139
UTM Zone: 12N **Northing:** 4546236 **Easting:** 591258
Point of Reference: Ore Body
Location Accuracy: 1000
Relative Position:
Elevation: 2100m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 013 N
Range: 111 W
Section: 34
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type

USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Mc Kinnon	0024000	WY	24k Topo Map
USGS	Mc Kinnon Flood Prone Areas	0024000	WY	Flood Prone Areas
USGS	Wyoming Base 109	0048000	WY	48k Planimetric Map
USGS	4100n10930w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Mckinnon	0024000	WY	24k Graphic Oq
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370478	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10302936 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370114
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:03:12 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370114
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-35-44 41.5956

Longitude: W-108-51-30 -108.8583
WGS 84 Latitude: 41.5956
WGS 84 Longitude: -108.8583
UTM Zone: 12N **Northing:** 4606875 **Easting:** 678496
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2146m

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Point Of Rocks Se	0024000	WY	24k Graphic Oq
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map
USGS	Measured Section In The Point Of Rocks Se Quadrangle	0024000	WY	Miscellaneous Field Study
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Point Of Rocks Se Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Point Of Rocks Se Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Point Of Rocks Se	0024000	WY	24k Topo Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Red Desert Basin	0100000	WY	100k Topo Map
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map

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Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370114	

Comments:

Category	Line	Comment
Geology	1	ROCK SPRINGS FM-ANOMALY FOUND IN A RED TO PURPLE FINE GRAINE NOUS SANDSTONE

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10302944 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370106
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown

Plant Type:		**Plant Identifier:**	
Mining Method:	Unknown	**Milling Method:**	
Year of First Production:		**Year of Last Production:**	
Years of Production:			
Year of Discovery:		**Discovery Method:**	
Discoverer:			
Site Commodity Types:	Energy	**Significant:**	N
Mineralized Area Name:		**Location Problem:**	
Record added:	12-MAR-2002 00:00:00	**Added By:**	MAS migration
Last Deposit Modification:	07-OCT-2012 08:03:13	**Last Table Modified:**	BIB_REFERENCES - Update
Old MRDS #:		**Old MAS #:**	0560370106
Possible Dupes:			

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry:	WGS 84		
Latitude:	N-41-17-41	41.2947	
Longitude:	W-108-47-10	-108.7861	
WGS 84 Latitude:	41.2947		
WGS 84 Longitude:	-108.7861		
UTM Zone:	12N	**Northing:** 4573626	**Easting:** 685370
Point of Reference:	Ore Body		
Location Accuracy:			
Relative Position:			
Elevation:	2164m		

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4100n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Kinney Rim	0100000	WY	100k Topo Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Burley Draw Quad Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Burley Draw	0024000	WY	24k Graphic Oq
USGS	Burley Draw Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Wyoming Base 111	0048000	WY	48k Planimetric Map
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Burley Draw	0024000	WY	24k Topo Map
USGS	Kinney Rim	0100000	WY	Blm Surface Management Status Map
USGS	Kinney Rim	0100000	WY	Blm Surface Minerals Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370106	

Comments:

Category	Line	Comment
Geology	1	WASATCH FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10302965 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Continental Divide

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370469
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Prospect
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:22:29
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370469

Name Information:

Name	Status
Continental Divide	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-43-25 41.7236
Longitude: W-107-47-12 -107.7867
WGS 84 Latitude: 41.7236
WGS 84 Longitude: -107.7867
UTM Zone: 13N **Northing:** 4622629 **Easting:** 268201
Point of Reference: Claim
Location Accuracy: 5000
Relative Position:
Elevation: 2173m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 020 N
Range: 092 W
Section:
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rawlins	0100000	WY	100k Topo Map
USGS	Creston	0024000	WY	24k Graphic Oq
USGS	Rawlins	0100000	WY	Blm Surface Management Status Map
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Creston	0024000	WY	24k Topo Map
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Creston Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
				250k Lulc - Composite

USGS	Rawlins L-139	0250000	WY	(Graphic)
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rawlins	0250000	WY	250k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370469	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO.,1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10302979 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370094
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Occurrence
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:03:14
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Unknown
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370094

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rawlins

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-16-20 41.2722
Longitude: W-107-56-42 -107.945
WGS 84 Latitude: 41.2722
WGS 84 Longitude: -107.945
UTM Zone: 13N **Northing:** 4572948 **Easting:** 253321
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2109m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Baggs	0100000	WY	Blm Surface Management Status Map
USGS	Baggs	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rawlins Quad Land Use And Land Cover	0250000	WY	250k Lulc - Composite (Graphic)
USGS	4100n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Baggs	0100000	WY	100k Topo Map
USGS	Rawlins L-139	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rawlins	0250000	WY	250k Topo Map
USGS	Rawlins 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	South Barrel Spring	0024000	WY	24k Graphic Oq
USGS	Wyoming Base 113	0048000	WY	48k Planimetric Map
USGS	Rawlins Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	South Barrel Spring	0024000	WY	24k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370094	

Comments:

Category	Line	Comment
Geology	1	GREEN RIVER FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV. AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10303028 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370082
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:03:34 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370082
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-15-17 42.2547
Longitude: W-107-51-43 -107.8619
WGS 84 Latitude: 42.2547
WGS 84 Longitude: -107.8619
UTM Zone: 13N **Northing:** 4681811 **Easting:** 263912
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2225m

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Crooks Peak	0024000	WY	24k Topo Map
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Crooks Peak Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Casper	0250000	WY	250k Topo Map
USGS	Photogeologic Map Of The Crooks Creek Se Quadrangle	0024000	WY	Misc Geologic Investigation
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Crooks Peak	0024000	WY	24k Graphic Oq

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comment out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370082	

Comments:

Category	Line	Comment
Geology	1	RA IN ARKOSIC SANDSTONE OF THE TERTIARY WASATCH FM NO UR MIN

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10303062 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Little Mountain

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370483
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Unknown
Plant Type:
Mining Method: Unknown
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 12-MAR-2002 00:00:00
Last Deposit Modification: 07-OCT-2012 08:22:32
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Surface
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: N
Location Problem:
Added By: MAS migration
Last Table Modified: BIB_REFERENCES - Update
Old MAS #: 0560370483

Name Information:

Name	Status
Little Mountain	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-4-42 41.0783
Longitude: W-109-22-42 -109.3783
WGS 84 Latitude: 41.0783
WGS 84 Longitude: -109.3783
UTM Zone: 12N **Northing:** 4548507 **Easting:** 636229
Point of Reference: Ore Body
Location Accuracy: 5000
Relative Position:
Elevation: 2237m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 013 N
Range: 106 W
Section:
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map
USGS	Current Creek Ranch Sw	0024000	WY	24k Graphic Oq
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Currant Creek Ranch	0062500	WY	62k Topo Map
USGS	Minnies Gap	0024000	WY	24k Topo Map, Provisional
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370483	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10303075 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370109
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:03:38 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370109
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-35-5 41.5847
Longitude: W-108-46-37 -108.7769
WGS 84 Latitude: 41.5847
WGS 84 Longitude: -108.7769
UTM Zone: 12N **Northing:** 4605843 **Easting:** 685311
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2140m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Point Of Rocks Se	0024000	WY	24k Topo Map
USGS	Red Desert Basin	0100000	WY	Blm Surface Management Status Map
USGS	Red Desert Basin	0100000	WY	Blm Surface Minerals Management Status Map

USGS	Wyoming Base 100	0048000	WY	48k Planimetric Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Point Of Rocks Se	0024000	WY	24k Graphic Oq
USGS	Point Of Rocks Se Quad Coal Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Point Of Rocks Se Quadrangle	0024000	WY	Geologic Quadrangle
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Measured Section In The Point Of Rocks Se Quadrangle	0024000	WY	Miscellaneous Field Study
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)
USGS	4130n10830w Photogeologic Map	0096000	WY	Energy Resources
USGS	Red Desert Basin	0100000	WY	100k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey

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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370109	

Comments:

Category	Line	Comment
Geology	1	ERICKSON FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10303241 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370130
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:03:44 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370130
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Rock Springs

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-41-27-53 41.4647
Longitude: W-109-20-11 -109.3364
WGS 84 Latitude: 41.4647
WGS 84 Longitude: -109.3364
UTM Zone: 12N **Northing:** 4591470 **Easting:** 638931
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2133m

Land Status Information:

Line	Land Status	Administrative Area
1	Private	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Firehole Canyon	0100000	WY	100k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0024000	WY	Mineral Resources
USGS	Wyoming Base 110	0048000	WY	48k Planimetric Map
USGS	Rock Springs Quad Land Use And Land Cover Map	0250000	WY	250k Lulc - Composite (Graphic)
USGS	Firehole Canyon	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Rock Springs	0250000	WY	250k Topo Map
USGS	Wilkins Peak	0024000	WY	24k Topo Map, Provisional
USGS	Firehole Canyon	0100000	WY	Blm Surface Management Status Map
USGS	Firehole Basin	0062500	WY	62k Topo Map
USGS	Rock Springs Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	4100n10900w Photogeologic Map	0096000	WY	Energy Resources
USGS	Firehole Basin Quad, Ne Quarter, Coal Resource Occurrence And Development Potential Maps	0024000	WY	Energy Resources
USGS	Rock Springs 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Firehole Basin Ne	0024000	WY	24k Graphic Oq
USGS	Rock Springs L-194	0250000	WY	250k Lulc - Composite (Graphic)

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
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Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370130	

Comments:

Category	Line	Comment
Geology	1	GREEN RIVER FM

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10303417 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370118
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown

Plant Type:
Plant Identifier:
Mining Method: Unknown
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:03:57
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370118
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-14-25 42.2403
Longitude: W-107-52-51 -107.8808
WGS 84 Latitude: 42.2403
WGS 84 Longitude: -107.8808
UTM Zone: 13N **Northing:** 4680259 **Easting:** 262299
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2222m

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Antelope Reservoir	0024000	WY	24k Topo Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Antelope Reservoir	0024000	WY	24k Graphic Oq
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370118	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10303551 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Unknown

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:** 0560370136
Validated: N

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:04:02 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370136
Possible Dupes:

Name Information:

Name	Status
Unknown	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource	Estimated Size	Estimated Production	Estimated Size	Calculated Resource	Calculated Size	Calculated Production	Calculated Size
Uranium - (U)	Energy	Primary								

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-14-24 42.24

Longitude: W-108-3-29 -108.0581
WGS 84 Latitude: 42.24
WGS 84 Longitude: -108.0581
UTM Zone: 12N **Northing:** 4680401 **Easting:** 742744
Point of Reference: Ore Body
Location Accuracy:
Relative Position:
Elevation: 2103m

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Osborne Draw	0024000	WY	24k Graphic Oq
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Osborne Reservoir	0024000	WY	24k Graphic Oq
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Osborne Draw	0024000	WY	24k Topo Map, Provisional
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	Lander	0250000	WY	250k Topo Map
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Intermountain Field Operations Center (IFOC) (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370136	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	AEC PRELIM FIELD INV AIRBORNE RA ANOMALIES	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10303650 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Black Eagle

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Old MRDS #: **Old MAS #:** 0560370467
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Unknown **Operation Type:** Surface
Plant Type: **Plant Identifier:**
Mining Method: Unknown **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: **Location Problem:**
Record added: 12-MAR-2002 00:00:00 **Added By:** MAS migration
Last Deposit Modification: 07-OCT-2012 08:22:39 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:** 0560370467
Possible Dupes:

Name Information:

Name	Status
Black Eagle	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-13-32 42.2256
Longitude: W-107-38-52 -107.6478
WGS 84 Latitude: 42.2256
WGS 84 Longitude: -107.6478
UTM Zone: 13N **Northing:** 4678000 **Easting:** 281479
Point of Reference: Ore Body
Location Accuracy: 1000
Relative Position:
Elevation: 2280m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026 N
Range: 091 W
Section: 13
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Hadsell Spring	0024000	WY	24k Topo Map
USGS	Hadsell Spring	0024000	WY	24k Graphic Oq
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	18-NOV-1983	U.S. Bureau of Mines

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370467	

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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USGS science for a changing world

New Mineral Resource Data System (NewMRDS)

Deposit ID: 10305575 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Wycal

Site Overview:

Record Type: Site
Deposit Type:
Development Status: Unknown
Operation Type: Surface
Old MRDS #:
Old MAS #: 0560370513
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Deposit Type:
Development Status: Unknown
Operation Type: Surface
Plant Type:
Plant Identifier:
Mining Method: Unknown
Milling Method:
Year of First Production:
Year of Last Production:
Years of Production:
Year of Discovery:
Discovery Method:
Discoverer:
Site Commodity Types: Energy
Significant: N
Mineralized Area Name:
Location Problem:
Record added: 12-MAR-2002 00:00:00
Added By: MAS migration
Last Deposit Modification: 07-OCT-2012 08:22:42
Last Table Modified: BIB_REFERENCES - Update
Old MRDS #:
Old MAS #: 0560370513
Possible Dupes:

Name Information:

Name	Status
Wycal	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-15-18 42.255
Longitude: W-107-52-51 -107.8808
WGS 84 Latitude: 42.255
WGS 84 Longitude: -107.8808

UTM Zone: 13N **Northing:** 4681894 **Easting:** 262354
Point of Reference: Ore Body
Location Accuracy: 1000
Relative Position:
Elevation: 2204m

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026 N
Range: 093 W
Section: 01, 12
Fractional Sections:

Land Status Information:

Line	Land Status	Administrative Area
1	BLM Administrative Area	

Physiographic Area Information:

Division	Province	Section	Additional Detail
Rocky Mountain System	Wyoming Basin		

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Casper	0250000	WY	250k Topo Map
USGS	Geologic Map Of The Brenton Springs Quadrangle	0024000	WY	Miscellaneous Field Study
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map
USGS	Brenton Springs	0024000	WY	24k Graphic Oq
USGS	Photogeologic Map Of The Crooks Creek Sw Quadrangle	0024000	WY	Misc Geologic Investigation
USGS	Brenton Springs	0024000	WY	24k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
South Dakota School of Mines (R)	01-DEC-1983	U.S. Bureau of Mines
Wilson, Anna B (E)	21-JUN-2012	U.S. Geological Survey
moved comments out of reference field		

Other Databases:

Acronym	Database Name	Agency	Record ID	Note
MAS	Minerals Availability System	U.S. Bureau of Mines (no longer exists)	0560370513	

Comments:

Category	Line	Comment
Location	1	INCLUDES SEC 12, T26N, R93W

Bibliographic References:

Category	Line	Reference	Pages
Deposit	2	URANIUM GUIDEBOOK FOR WYO., 1976	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10400355 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Lost Creek In-Situ Recovery Project

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Prospect **Operation Type:** Well
Old MRDS #: **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site
Development Status: Prospect
Plant Type:
Mining Method: In Situ Leach
Year of First Production:
Years of Production:
Year of Discovery:
Discoverer:
Site Commodity Types: Energy
Mineralized Area Name:
Record added: 01-FEB-2010 15:44:35
Last Deposit Modification: 07-OCT-2012 08:23:02
Old MRDS #:
Possible Dupes:

Deposit Type:
Operation Type: Well
Plant Identifier:
Milling Method:
Year of Last Production:
Discovery Method:
Significant: Y
Location Problem:
Added By: AWILSON
Last Table Modified: BIB_REFERENCES - Update
Old MAS #:

Name Information:

Name	Status
Lost Creek In-Situ Recovery Project	Current
DAR claims	Contains
SAGE claims	Contains
TONY claims	Contains
Lost Creek ISR	Contains

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: Ur-Energy
Ownership Type: Unknown
Pct:
Year of Information: 2011
Beginning Year: 2005
Ending Year:
Company ID:
Home Office Location: Ur-Energy USA Inc 10758 W. Centennial Rd, Ste 200 Littleton, CO 80127 303-269-7755 or 866-981-4588 x 223

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Casper

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-8-3 42.13417
Longitude: W-107-51-22 -107.85611
WGS 84 Latitude: 42.13417
WGS 84 Longitude: -107.85611
UTM Zone: 13N **Northing:** 4668408 **Easting:** 263944
Point of Reference: Centroid
Location Accuracy: 5000

Relative Position: Coordinates are for a location near middle of approx. 6 sq. mi. project area.
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 25N
Range: 92W
Section: 16, 17, 18, 19, 20, 30
Fractional Sections:

State: Wyoming **Meridian:** 6th Principal
Township: 25N
Range: 093W
Section: 13, 24, 25
Fractional Sections:

Mining Districts:

Line	District Name
1	Wyoming West Uranium Milling Region (GEIS, NRC 2009)
2	Great Divide Basin

Land Status Information:

Line	Land Status	Administrative Area
1	Federal	BLM (85%)
2	State	(15%)

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Casper 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Osborne Well	0024000	WY	24k Topo Map
USGS	Bairoil	0100000	WY	100k Topo Map
USGS	Bairoil	0100000	WY	Blm Surface Management Status Map
USGS	Casper Quadrangle, Preliminary Geologic Map	0250000	WY	Regional Geology
USGS	Bairoil	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Osborne Well	0024000	WY	24k Graphic Oq
USGS	Wyoming Base 83	0048000	WY	48k Planimetric Map
USGS	4200n10730w Photogeologic Map	0096000	WY	Energy Resources
USGS	Casper	0250000	WY	250k Topo Map
USGS	Casper Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Casper S 1-2 Dif N 1-2	0063360	WY	Variable Scale Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Resource Information:

Year: 2006 **Line:** 1
Resource Type: In-situ **Resource Name:**
Proved:
Probable:
Reserves:
Measured:
Indicated: 8,500,000
Demonstrated:
Inferred:
Total Resources:
Total Endowment:
Units: tons
Remarks: contains 9.8 million pounds of U3O8 at 0.058% (9.8 million pounds = 4445 tonnes).

Resource Details:

***Contained commodity number is for this year only:**
****Total of all production records flagged as best:**

Code	Commodity	Grade	Units	*Contained in Reserves	*Contained in Resources	**Total Hist. Production
U	Uranium	.058	wt-pct			

Year: 2006 **Line:** 2
Resource Type: In-situ **Resource Name:**
Proved:
Probable:
Reserves:
Measured:
Indicated:
Demonstrated:
Inferred: 700,000
Total Resources:
Total Endowment:
Units: tons
Remarks: contains 1.1 million pounds U3O8 at 0.076%. (<500 tonnes)

Resource Details:

***Contained commodity number is for this year only:**
****Total of all production records flagged as best:**

Code	Commodity	Grade	Units	*Contained in Reserves	*Contained in Resources	**Total Hist. Production
U	Uranium	.076	wt-pct			

Workings Information:

Type of Workings: Underground **Name of Workings:** drill holes
Area:
Length:
Width:
Height:
Overall Length:
Overall Width:

Depth:

Additional Information: As of 2008, there were at least 1,048 drill holes totaling 690,000 feet.

Reporters:

Reporter	Report Date	Affiliation
Wilson, Anna B. (R)	01-FEB-2010	U.S. Geological Survey

Comments:

Category	Line	Comment
Deposit	1	From USNRC, 2009, p. 3-10 (p. 101 of 350): The age of mineralization in the Battle Spring Formation is considered to be between 35 and 26 million years before present. Uranium mineralization in the Basin generally occurs either as tabular or C-shaped roll-front deposits. Oxygen-rich ground water, carrying dissolved uranium, entered various sandstones in the Basin. The water percolated down dip, oxidizing the sandstones on its way down dip. Upon reaching sites rich in organic matter, the water lost its oxidizing potential and deposited the uranium, forming the two types of mineralization mentioned above. The presence of pyrite and carbonaceous material appear to be the major controlling factors for the precipitation of uranium mineralization. Thinning of sandstones and diminishing grain size probably slowed the advance of the uranium-bearing solutions and further enhanced the chances of precipitation in the location of the pumping tests. The applicant has stated that known mineralized intervals are found at depths ranging from near surface down to 350.5 m (1,150 ft) below the surface in the project area. It is possible that deeper mineralization may exist as well. The main mineralization horizons trend in an east14 northeast direction for at least 4.8 km (3 mi), and are up to 609.6 m (2,000 ft) wide. The thickness of individual mineralized beds at the project area ranges from five to 8.5 m (28 ft) and averages about 4.9 m (16 ft). The mineralization grade ranges from 0.03 percent to more than 0.20 percent equivalent uranium oxide (U3O8). Four main mineralized horizons, from depths of 106.6 to 182.8 m (350 to 600 ft), have been identified. The richest mineralized zone occurs in the middle part of the HJ Horizon (MHJ Sand) and it is about 9 m (30 ft) thick, 122 to 137 m (400 to 450 ft) deep, and is believed to contain more than 50 percent of the total resource under the project area.
Deposit	2	From USNRC, 2009, p. 3-10 to 3-11 (p. 101-102 of 350): In the project area, the top 213 m (700 ft) of the Battle Spring Formation is divided by the applicant into at least five horizons marked from top to bottom as BC, DE, FG, HJ, and KM (see Figure 3-4). These horizons are sandstone layers separated from one another by various thicknesses of shale, mudstone and siltstone. Each of these sandstones may themselves contain some shale, mudstone, and/or siltstone lenses. The two horizons with most mineralization, the HJ and the KM, have been divided into upper, middle and lower sub-units of these sandstones (UHJ Sand, MHJ Sand, and LHJ Sand; and UKM Sand, MKM Sand, and LKM Sand). The primary uranium production zone is identified as the HJ horizon, although the KM horizon may be considered for mining at a later date. The HJ horizon is bounded above and below by extensive confining units identified as the Lost Creek Shale and the Sage Brush Shale, respectively. While these shales are aerially extensive, large sections of the Sage Brush Shale are less than 3.4 m (10 ft) thick in the proposed mine area, and several areas of the Lost Creek Shale are less than 3.4 m (10 ft) thick in the proposed project area. The FG sand directly overlies the Lost Creek Shale and the KM Sand directly underlies the Sage Brush Shale. The FG and DM sands are also composed of multiple sand units that are separated by discontinuous shales, mudstones, or siltstones. In a manner similar to HJ Horizon, the FG and KM Sands have been divided by the applicant into upper, middle, and lower subunits (UFG, MFG, LFG, UKM, MKM, and LKM). Geological cross sections through the mineralized zones in the project area are presented in Plates 2.6-1a, b, c, d, and e of the ER (LCI, 2008a). Thickness (isopach) maps of the HJ Horizon and UKM Sand, as well as the shales above HJ (Lost Creek Shale) and below HJ (Sage Brush Shale), are presented in Plates 2.6-2a, b, c, and d of the ER (LCI, 2008a). The top of the HJ Horizon ranges from approximately 116 to 153 m (340 to 450 ft) below ground surface (bgs). The HJ Horizon is 37 to 44.3 m (110 to 130 ft) thick, averaging about 41 m (120 ft). The thinner part of HJ is generally south of the Fault (see below). A thicker part of the HJ Horizon runs parallel to the Fault. The mineralization is mostly concentrated in the middle part of the HJ Horizon and occurs as both roll front and tabular deposits. The subdivided sand units within the HJ horizon are separated by discontinuous shale, siltstone, and mudstone. The total thickness of the overlying FG Horizon is approximately 30 m (100 ft). The top of the FG Horizon occurs at depths approximately 61 m to 76 ft (200 to 250 ft) on the north side of the Fault and 91 to 107 m (300 to 350 ft) bgs on the south side of the fault within the project area. Directly underlying the Sage Brush Shale, the UKM Sand is typically 9 m to 18 m (30 to 60 ft) thick but can reach over 23 m (75 ft) in thickness. The top of the UKM Sand is usually between 137 and 183 m (450 and 600 ft) bgs within the project area.
Development	1	As of 2006, the property was "undeveloped but is covered by various drilling access roads" (Wallis, 2006, NI-43-101, p. 5, Section 2.0)
General	1	Dawn Schippe, our contact at Ur-Energy, has an invalid email address as of January, 2011. Last coresponded by email in Dec. 2009. Email was Dawn.Schippe@ur-energyusa.com
General	2	As of 2012, there is an active permit from the NRC for the Lost Creek ISR facility. http://www.nrc.gov/info-finder/materials/uranium/licensed-facilities/lost-creek.html
Geology	1	From USNRC, 2009, p. 3-8 (p. 99 of 350):

		The Crooks Gap Uranium District is located in the Great Divide Basin, an oval-shaped structural depression, encompassing some 8,960 km2 (3,500 mi2) in south-central Wyoming (GEIS, NRC 2009). The project area is located near the north-central part of the basin. The Basin is bounded on the north by the Green and Granite Mountains, on the east by the Rawlins Uplift, on the south by the Wamsutter Arch and on the west by the Rock Springs Uplift. The dominant source of sediment in the Great Divide Basin was Precambrian (greater than 540-million-year-old) granitic rock of the Sweetwater Arch. Uplift of the Sweetwater Arch began to affect sedimentation in the adjacent Great Divide Basin in the Late Cretaceous tine (65 to 99 million years ago). Rapidly subsiding portions of the Basins received thick clastic wedges of predominant arkosic sediments, while more slowly subsiding portions of the basin received a greater portion of paludal (marsh) and lacustrine (lake) sediments. Sediment transported southward into the Great Divide Basin was deposited on an apron of alluvial fans. One of the major fans is centered near the Crooks Gap Uranium District. Deposition within the basins probably continued through the Miocene (5.3 to 23.8 million-year-old), but post-Miocene erosion has completely removed the Oligocene and Miocene units. The formation hosting the major sandstone-type uranium deposits in the Great Divide Basin is the Battle Spring Formation. The Battle Spring Formation outcrops (surfaces) occur throughout the study area. Thus, the Battle Spring Formation lies at the surface of most of the project area, although thin deposits of Quaternary (as old as 2.6 million years) sediments are present within surface drainages in the project area. Generally, in the Great Divide Basin, Battle Spring and Wasatch Formations, which were deposited at equivalent times, inter-finger with one another. In the project area, the upper half of the lithologic units (rock units grouped according to similarity in characteristics such as color, mineralogic composition, and grain size) consists of Battle Spring Formation and the lower half is made up of Wasatch Formation. The applicant indicates that the total thickness of the Battle Spring and Wasatch Formations under the project area is about 1,890 m (6,200 ft). The Fort Union Formation is 1,417 m (4,650 ft) thick beneath the project area and unconformably underlies the Battle Spring/Wasatch Formations. Deeper in the Basin and lying unconformably are various Cretaceous, Jurassic, Triassic, Paleozoic, and Precambrian basement lithologic units (LCI, 2008b). A schematic geologic cross section across the project area is shown in Figure 3-4 depicting the entire lithologic units that are present under the project area (LCI, 2008b). As indicated by the applicant, the Battle Spring Formation in the project area is part of a major alluvial system, consisting of thick beds of very fine- to coarse-grained arkosic sandstones separated by various layers of mudstones and siltstones. Conglomerate beds may exist locally. The uranium mineralization is associated with finer-grained sandstones and siltstones, which may contain minor organic matter in a few areas. The upper portion of the Battle Spring Formation is host to the uranium mineralization in the project area.
Geology	2	From USNRC, 2009, p. 3-11 (p. 102 of 350): The geologic structure in the project area is rather simple. The Battle Spring Formation dips gently to the west at three degrees and only one fault (e.g., the Fault) was identified in the study area. The Fault has previously been identified as a “scissor fault” that extends the length of the project area from the west-southwest to the east-northeast. A scissor fault is a fault in which the offset or displacement of the formations on either side of the fault increases in one direction from an initial point along and decreases in the other direction. However, the applicant (LCI) has recently indicated that the Fault may not actually be a scissors fault and that it may be eventually be reclassified. The Fault was initially interpreted to be a scissor fault, with a reversal of displacement direction occurring in the western third of the Permit Area. Recent interpretation has revealed that it is, instead, a sequence of sub-parallel faults with opposite displacement occurring in an en echelon configuration. The fault runs through the mineralized area that is intended for mining, and solution mining is planned on both sides of the fault. As a result, the sandstones and alternating confining layers in the mining zone are off-set and not continuous through the mining area. The maximum displacement at the west end of the project area is around 13.7 m (45 ft), dropping down to the north; whereas the displacement on the east side of the project area is about 24 m (80 ft) the down-dropped side to the south, creating the scissor fault.
Location	1	Location supplied by Dawn Schippe, Ur-Energy USA, by email to A.B. Wilson, December 2009. NAD83, State Plane, West Central Zone. Northing 598055. Easting 2209622. These coordinates appear to be erroneous as they compute to 5.22 deg. north Lat, -89.75 W long.
Location	2	(Wallis, 2006, NI-43-101, p. 6, Sec. 4.0.a): 201 unpatented lode claims and one state section lease totalling 4,220 acres. T25N R92 and T25N 93W. 42o 8' N and 107o 51' W

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	U.S. Nuclear Regulatory Commission, 2009, Environmental impact statement for the Lost Creek ISR Project in Sweetwater County, Wyoming--Supplement to the generic environmental impact statement for in-situ leach uranium milling facilities: U.S. Nuclear Regulatory Commission NUREG-1910, Supplement 3, 350 p. available at http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1910/s3/	
Deposit	2	http://www.ur-energy.com/lost-creek/	
Deposit	3	Kyle, J.I., and Maxwell, D.K., 2008, NI-43-101 preliminary assessment for the Lost Creek Project, Sweetwater County, Wyoming: Prepared for Ur-Energy by Lyntek Inc., April 2, 2008. [Filed with www.Sedar.com April 7, 2008.] http://www.sedar.com/GetFile.do?lang=EN&docClass=24&issuerNo=00021840&fileName=/csfsprod/data88/filings/01245570/00000001/C%3A%5CMyFiles%5CUr-Energy%5CFinal-Report.pdf	
Deposit	4	Wallis, C.S., 2006, Technical report on the Lost Creek Project, Wyoming: Prepared for Ur-Energy by Roscoe Postle Associates Inc., June 15, 2006. [Filed with www.Sedar.com July 14, 2006.]	

Deposit	5	Gregory, R.W., Jones, R.W., Cottingham, K.D., 2010, Uranium map of Wyoming: Wyoming State Geological Survey Map Series 94, scale 1:500,000.
General	1	U.S. Nuclear Regulatory Commission, 2012, Lost Creek Site: available at http://www.nrc.gov/info-finder/materials/uranium/licensed-facilities/lost-creek.html

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Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10400533 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Antelope

Site Overview:

Record Type: Deposit **Deposit Type:** Sandstone Roll Front
Development Status: Prospect **Operation Type:** Well
Old MRDS #: **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Fremont

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Deposit **Deposit Type:** Sandstone Roll Front
Development Status: Prospect **Operation Type:** Well
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** N
Mineralized Area Name: Great Divide Basin **Location Problem:**
Record added: 15-FEB-2011 15:15:25 **Added By:** AWILSON
Last Deposit Modification: 07-OCT-2012 08:24:18 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:**
Possible Dupes:

Name Information:

Name	Status
Antelope	Current
AB claims	Contains
RF claims	Contains
SM claims	Contains
WY (formerly JAB) claims	Contains

WY 41-81 claims (Cyclone) Contains

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: Energy Metals Corp. **Ownership Type:** Owner **Pct:**
Year of Information: **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:**

Owner Name: Uranium One Inc. **Ownership Type:** Owner **Pct:**
Year of Information: 2011 **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:**

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Fremont	Lander
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-13-13 42.22028
Longitude: W-108-0-46 -108.01278
WGS 84 Latitude: 42.22028
WGS 84 Longitude: -108.01278
UTM Zone: 12N **Northing:** 4678555 **Easting:** 746550
Point of Reference: Approximate
Location Accuracy: 5000
Relative Position: WY 1-40 = JAB claims. T26N, R94W, sec. 13-15.
Elevation:

Datum of Entry: WGS 84
Latitude: N-42-14-55 42.24861
Longitude: W-108-7-29 -108.12472
WGS 84 Latitude: 42.24861
WGS 84 Longitude: -108.12472
UTM Zone: 12N **Northing:** 4681383 **Easting:** 737204
Point of Reference: Approximate
Location Accuracy: 5000
Relative Position: WY 41-81 (Cyclone) Claims. T26N, R95W, secs. 1, 2, 11, 12.
Elevation:

Datum of Entry: WGS 84
Latitude: N-42-22-54 42.38167
Longitude: W-107-49-42 -107.82833
WGS 84 Latitude: 42.38167
WGS 84 Longitude: -107.82833
UTM Zone: 13N **Northing:** 4696029 **Easting:** 267160
Point of Reference: Approximate
Location Accuracy: 5000

Relative Position: SM Claims (sheep Mountain area). T28N, R92W, Secs. 20, 21, 28, 29.
Elevation:

Datum of Entry: WGS 84
Latitude: N-42-14-13 42.23694
Longitude: W-107-52-43 -107.87861
WGS 84 Latitude: 42.23694
WGS 84 Longitude: -107.87861
UTM Zone: 13N **Northing:** 4680096 **Easting:** 262477
Point of Reference: Approximate
Location Accuracy: 5000
Relative Position: AB claims (Antelope), T26N, R92W, Sec. 7, 18 and T26, R93W, Sec. 12, 13, 14.
Elevation:

Datum of Entry: WGS 84
Latitude: N-42-13-55 42.232
Longitude: W-107-40-41 -107.678
WGS 84 Latitude: 42.232
WGS 84 Longitude: -107.678
UTM Zone: 13N **Northing:** 4679007 **Easting:** 279013
Point of Reference: Approximate
Location Accuracy: 5000
Relative Position: RF 1-34 Claims (Twin Buttes). T26N, R91W, Secs. 9, 10, 11, 14, 15.
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 026N
Range: 094W
Section: 13, 14, 15
Fractional Sections:

State: Wyoming **Meridian:** 6th Principal
Township: 026N
Range: 095W
Section: 1, 2, 11, 12
Fractional Sections:

State: Wyoming **Meridian:** 6th Principal
Township: 028N
Range: 092W
Section: 20, 21, 28, 29
Fractional Sections:

State: Wyoming **Meridian:** 6th Principal
Township: 026N
Range: 092W
Section: 7, 18
Fractional Sections:

State: Wyoming **Meridian:** 6th Principal
Township: 026N
Range: 093W
Section: 12, 13, 14
Fractional Sections:

State: Wyoming **Meridian:** 6th Principal
Township: 026N
Range: 091W
Section: 9, 10, 11, 14, 15
Fractional Sections:

Mining Districts:

Line	District Name
1	Great Divide Basin

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Lander	0250000	WY	250k Topo Map
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	Osborne Draw	0024000	WY	24k Topo Map, Provisional
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	Osborne Draw	0024000	WY	24k Graphic Oq
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Osborne Reservoir	0024000	WY	24k Graphic Oq
USGS	South Pass	0100000	WY	100k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Material/Minerals:

Ore/Gangue	Material
Ore	Uraninite
Ore	Coffinite
Ore	Autunite
Ore	Phosphuranylite

Reporters:

Reporter	Report Date	Affiliation
Wilson, Anna B. (R)	15-FEB-2011	U.S. Geological Survey

Comments:

Category	Line	Comment
Location	1	Antelope Project includes 4 main claim blocks: AB (Antelope), RF (Twin Buttes), SM (Sheep Mountain), WY (formerly JAB) claims as well as other mineral claims. Emphasis is on the WY 1-40 (JAB) claims in the Tech Report. Wy 41-81 (Cyclone) claims are also part of the Project. Lat/longs are given for each of the 5 blocks. Perhaps each should be a separate MRDS record?
Location	2	Note that this "deposit" straddles the Fremont/Sweetwater county line. May be flagged by MRDS as potential location problem because first point it plots is in Sweetwater Couunty, but Fremmont County

is listed first.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	Antelope Uranium Project, Fremont and Sweetwater Counties, Wyoming USA, Summary Report for Energy Metals Corporation, prepared by Ainsworth-Jenkins Holdings Inc; http://www.sedar.com, Energy Metals Corp., Technical Report, filed Feb. 25, 2005, 33p.	
Deposit	2	Gregory, R.W., Jones, R.W., and Cottingham, K.D., 2010, Uranium map of Wyoming: Wyoming State Geological Survey Map Series 94, scale 1:500,000.	
General	1	http://www.uranium1.com/	
General	2	Management's Discussion and Analysis, http://www.sedar.com, MD&A - English, Nov. 13, 2009, 29 p.	
Identification	1	MEG (Metals Economics Group, subscription only database, www.metalseconomics.com) calls the Shirley Basin deposit the AB claims. The AB claims are part of the Antelope Project.	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10400629 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Lost Creek Claims

Site Overview:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Old MRDS #: **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Site **Deposit Type:**
Development Status: Occurrence **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:**
Mineralized Area Name: **Location Problem:**
Record added: 12-JAN-2012 09:46:47 **Added By:** AWILSON
Last Deposit Modification: 07-OCT-2012 08:24:20 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:**

Possible Dupes:

Name Information:

Name	Status
Lost Creek Claims	Current
Lost Creek Placer Claims Nos. 375, 386, 391-396	Contains

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Ownership Information:

Owner Name: E.E. Wakeman, agent for group **Ownership Type:** Unknown **Pct:**
Year of Information: 1953 **Beginning Year:** **Ending Year:**
Company ID: **Home Office Location:** Newcastle, WY

Type of Mineral Holdings:

Line	Holding Type
1	Located Claim

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-0-7 42.002
Longitude: W-108-9-43 -108.162
WGS 84 Latitude: 42.002
WGS 84 Longitude: -108.162
UTM Zone: 12N **Northing:** 4653895 **Easting:** 735039
Point of Reference:
Location Accuracy:
Relative Position: Coordinates are for approx. common corner of Sec. 4, 5, 32, 33.
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 023N

Range: 095W
Section: 4, 5
Fractional Sections:

State: Wyoming **Meridian:** 6th Principal
Township: 024N
Range: 095W
Section: 32, 33
Fractional Sections:

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	Lost Creek Lake	0024000	WY	24k Graphic Oq
USGS	Lander	0250000	WY	250k Topo Map
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Lost Creek Lake	0024000	WY	24k Topo Map, Provisional

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Wilson, Anna B. (R)	12-JAN-2012	U.S. Geological Survey

Comments:

Category	Line	Comment
Location	1	Placer claims, 160 acres each designated as Lost Creek Claims nos. 375, in Sec. 33; 386 in Sec. 32; 391, 392, 393, 394, in Sec. 5; 395 and 396 in Sec. 4.
Ownership	1	E.E. Wakeman, agent for R.D. Rudolph, C.R. Rudolph, E.A. Rudolph, Tanna Thoeming, B.H. Thoeming, Mary Wakeman, S.H. Rudolph, and E.E. Wakeman.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	DMEA Docket No. 2883, 19 p., http://minerals.usgs.gov/dockets/scans/wy/dmea/2883_DMEA.pdf.	

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10400646 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: Great Divide Basin Uranium District

Site Overview:

Record Type: District **Deposit Type:**
Development Status: Producer **Operation Type:** Unknown
Old MRDS #: **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: District **Deposit Type:**
Development Status: Producer **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:**
Mineralized Area Name: **Location Problem:**
Record added: 06-MAR-2012 11:23:51 **Added By:** AWILSON
Last Deposit Modification: 07-OCT-2012 08:24:26 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:**
Possible Dupes:

Name Information:

Name	Status
Great Divide Basin Uranium District	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-5-20 42.08892
Longitude: W-108-5-18 -108.0884
WGS 84 Latitude: 42.08892
WGS 84 Longitude: -108.0884
UTM Zone: 12N **Northing:** 4663752 **Easting:** 740806
Point of Reference:
Location Accuracy: 10000
Relative Position: Great Divide Basin is a large diffuse area. Coordinates are for near the center of the western edge of the eastern clump of prospects, roughly T24-25N, R94-95W. This is not the geographic center of the "district."
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 21N to 27N
Range: 091W to 104W
Section:
Fractional Sections:

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Eagles Nest Draw	0024000	WY	24k Graphic Oq
USGS	Eagles Nest Draw	0024000	WY	24k Topo Map, Provisional
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	Lander	0250000	WY	250k Topo Map
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	S K Well	0024000	WY	24k Graphic Oq
USGS	South Pass	0100000	WY	100k Topo Map

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Production Information:

Year: <2010 **Rec:** 1 **Entry Type:** C
Cumulative Period:
Mined: 2,544,833 mt
Remarks/References: 2,805,198 short tons ore
Accuracy:
Original Entry:

Reporters:

Reporter	Report Date	Affiliation
Wilson, Anna B. (R)	06-MAR-2012	U.S. Geological Survey

Comments:

Category	Line	Comment
Deposit	1	"The Lost Creek deposit (T26N, R94W, secs. 30-31, and T25N, R95w, sec. 1) [...] occurs within the Cyclone Rim fault zone. It contains the only known schroeckingerite deposit in Wyoming, consisting of bright yellow water-soluable round pelletal aggregates containing 27% U3O8. The mineral is also disseminated as flakes and in thin layers within shales, sandstones, clay and siltstones of the Wasatch and Green River Formations. Associated minerals are uraniferous coal, carbonate and gypsum. Mineralized beds are 2 to 3 feet thick, in contact with iron-stained sandstones. Production from these deposits, also known as the Golden Arrow Mine [see no. 3, pl. 17, p. 49] began in 1954 continuing intermittently until 1966. Grade of ores mine[d] was in the range of 0.013 to 0.25% U3O8." (MINOBRAS, 1976, p. 48, 50)
Development	1	As of 2010, contains 4 proposed uranium projects: West Alkali Creek (Bison Basin), Jab, Antelope, and Lost Creek (see MS-94).
Development	2	MINOBRAS, 1976, p. 50, states: "Reportedly Union Oil Company has plans for developing a new mine in approximatetly se.c 16, T24N, R93W. Target for this exploration is apparently the sandstone and confglomerate beds within the Battle Spring Formation (Eocene)." This is very close to the location of the Sweetwater Mine and Mill that produced between 1,500,001 and 5,000,000 short tons of redox ore shown on MS-94.
Exploration	1	"In 1936, schroeckingerite was discovered at the Lost Creek deposit [...]. Subsequently, in 1945, uranium minerals were found in carbonaceous shale and coal beds at Sourdough Butte (Sec. 35, T23N, R94W)."
Geology	1	The basin "is unique in that, except for the northern portion, the basin is closed, structurally, and all drainage is interior, with streams and lakes being intermittent." "Within the basin lies a portion of the Red Desert. This area contains large low-grade uraniferous coal deposits [...]." (MINOBRAS, 1976, p. 48)
Location	1	Great Divide Basin shown on MS-94 as covering most of the NE quadrant of Sweetwater Co. Most of the prospects are in the eastern 1/3 of the "district". There are a few prospects (Pard, is one of them) in the extreme NW corner of the area.
Location	2	"District" is in four 2-degree quadrangles: Lander, Rock Springs, Rawlins, and Casper.
Production	1	"Past production from [Great Divide Basin] area has come from the Lone Wolf Mine [see no. 1, pl. 17, p. 49] and from the State School Section Mine [no. 2, pl. 17, p. 49]." (MINOBRAS, 1976, p. 50). Gregory and others, 2010, MS-94 list the productive mines as Pard (in the extreme NW corner of the district) at 426 tons, Ogle (in Bison Basin) at 68,400 tons, Golden Arrow (Lost Creek Shrockingerite) at 5 tons, Lone Wolf at 23 tons, Sweetwater at 2,736,120 tons, and School Section at 224 tons.
Production	2	According to the values reported on MS-94 (Gregory and others, 2010), the 6 productive mines in the district produced a total of 2,805,198 tons of ore (not uranium). There is no mention of the ore grade, therefore total contained uranium can not be estimated.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	MINOBRAS, 1976, Uranium Guidebook for Wyoming, p. 48-50.	
Deposit	2	Gregory, R.W., Jones, R.W., and Cottingham, K.D., 2010, Uranium map for Wyoming: Wyoming State Geological Survey Map Series 94, scale 1:500,000.	

Deposit 3 Bailey, R.V., 1969, Uranium deposits in the Great Divide Basin-Crooks Gap area, Fremont and Sweetwater Counties, Wyoming, in Parker, R.B., ed., Wyoming Uranium Issue: Contributions to Geology, v. 8, no. 2, pt. 1, p. 105-120.

Groupings:

Rec	Grouping Name
1	WLCI

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New Mineral Resource Data System (NewMRDS)

Deposit ID: 10400648 **Printout Date:** 28-JAN-2013 02:21 pm
Site Name: REB

Site Overview:

Record Type: Deposit **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Old MRDS #: **Old MAS #:**
Validated: Y

Country	State/Province	County
United States	Wyoming	Sweetwater

Primary Commodity: Uranium - (U)

General Site Information:

Record Type: Deposit **Deposit Type:**
Development Status: Prospect **Operation Type:** Unknown
Plant Type: **Plant Identifier:**
Mining Method: **Milling Method:**
Year of First Production: **Year of Last Production:**
Years of Production:
Year of Discovery: **Discovery Method:**
Discoverer:
Site Commodity Types: Energy **Significant:** Y
Mineralized Area Name: **Location Problem:**
Record added: 19-MAR-2012 17:25:09 **Added By:** AWILSON
Last Deposit Modification: 07-OCT-2012 08:24:27 **Last Table Modified:** BIB_REFERENCES - Update
Old MRDS #: **Old MAS #:**
Possible Dupes:

Name Information:

Name	Status
REB	Current

Commodities:

Commodity	Commodity Type	Importance	Estimated Resource Size	Estimated Production Size	Calculated Resource Size	Calculated Production Size
Uranium - (U)	Energy	Primary				

Location Information:

Country	State/Province	County	Quad 250
United States	Wyoming	Sweetwater	Lander

Geo-Coordinate Information:

Datum of Entry: WGS 84
Latitude: N-42-0-58 42.016
Longitude: W-108-1-41 -108.028
WGS 84 Latitude: 42.016
WGS 84 Longitude: -108.028
UTM Zone: 12N **Northing:** 4655613 **Easting:** 746090
Point of Reference: Centroid
Location Accuracy: 5000
Relative Position: Coordinates for common section corners of 27, 28, 33, 34.
Elevation:

PLSS Coordinate Information:

State: Wyoming **Meridian:** 6th Principal
Township: 024N
Range: 094W
Section: 16, 21, 27, 28, 33, 34
Fractional Sections:

State: Wyoming **Meridian:** 6th Principal
Township: 023N
Range: 094W
Section: 3, 10
Fractional Sections:

Mining Districts:

Line	District Name
1	Great Divide Basin
2	Sweetwater subdistrict of Great Divide Basin

Maps (through USGS) this location plots on:

Agency	Map Name	Scale	State	Map Type
USGS	Eagles Nest Draw	0024000	WY	24k Topo Map, Provisional
USGS	S K Well	0024000	WY	24k Graphic Oq
USGS	South Pass	0100000	WY	Blm Surface Minerals Management Status Map
USGS	Lost Creek Lake	0062500	WY	62k Topo Map
USGS	South Pass	0100000	WY	100k Topo Map
USGS	Lander Quad Leasable Mineral And Waterpower Land Classification Map	0250000	WY	Mineral Resources

USGS	South Pass	0100000	WY	Blm Surface Management Status Map
USGS	Wyoming Base 82	0048000	WY	48k Planimetric Map
USGS	Eagles Nest Draw	0024000	WY	24k Graphic Oq
USGS	Lander	0250000	WY	250k Topo Map
USGS	Lander 1'X2' Quad Landslides And Windblown Sand Deposits Topographic Map	0250000	WY	Regional Geology
USGS	4200n10800w Photogeologic Map	0096000	WY	Energy Resources
USGS	Lander Quad Prelim Geologic Map	0024000	WY	Regional Geology

Model Type:

USGS Number: 30c **BC Number:** D05 **MK3 Number:**
Model Name: Sandstone U

Reporters:

Reporter	Report Date	Affiliation
Wilson, Anna B. (R)	19-MAR-2012	U.S. Geological Survey

Comments:

Category	Line	Comment
Reference	1	See ENQ record (DepID #10254544) for the associated file of Dahlkamp, 2010.

Bibliographic References:

Category	Line	Reference	Pages
Deposit	1	Dahlkamp, F.J., 2010, Uranium deposits of the World--USA and Latin America, ch. 2, Wyoming Basins: Springerlink, p. 149-207. (See ENQ record for attached file)	p. 186-189

Groupings:

Rec	Grouping Name
1	WLCI

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