

U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Catalog of Thin Sections and Related Drill Hole Information,
Available at the USGS Core Research Center,
Denver, Colorado

by

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Open-File Report 94-582

This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey standards and stratigraphic nomenclature.

¹ Denver, Colorado

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INTRODUCTION

This report lists the thin sections currently available for examination at the U.S. Geological Survey Core Research Center (CRC) as of September 15, 1994. The CRC collection contains 12,930 thin sections and represents core from 1,453 wells and cuttings from 27 wells. Included are thin sections from the states of Arizona, Colorado, Idaho, Kansas, Montana, Nebraska, New Mexico, North Dakota, Oklahoma, South Dakota, Utah, Wyoming, and Texas.

All thin sections are cataloged in a computer database which provides for computer assisted searches, queries, and reporting capabilities. The well information, depth, and formation name (when known) are recorded for each thin section. A computer-generated card file system was introduced in 1993 and provides easy access and accurate information about the collection to users who utilize the CRC thin section examination room. The individual cards are produced from the computer application, providing consistent and up-to-date cards. All thin sections are stored in metal slide trays for standard size slides (1 in x 1 3/4 in) and in constructed trays for oversized slides (2 in x 3 in). The trays are in easy sliding drawers in wooden cabinets. Thin sections may be generally checked out of the CRC for thirty days. Visitors may examine the listed thin sections using petrographic microscopes available in the thin section room at the CRC.

Additional services such as computer listings of core holdings and cuttings stored at the CRC are also available. The listings can be sorted by formation or geologic age (for core only), geographic location, operator, or any combination of these parameters to obtain custom printouts for your needs. All printouts may be requested during working hours by telephone, letter, or fax.

The CRC encourages the preservation of cores, cuttings, and thin sections at the Denver area repository and at public facilities throughout the United States. Due to space limitations, the CRC accepts samples only on a limited basis. Parties interested in donating material to the U.S. Geological Survey Core Research Center should contact the repository prior to the shipment of samples.

Information contained in this listing has been supplied to the U.S. Geological Survey by the well operator, commercial well-information company, or research scientists that sampled the cores. Although this information is assumed to be accurate and correct, it is the responsibility of parties using this listing to verify all information contained herein. The U.S. Geological Survey makes no guarantee (either stated or implied) as to information accuracy.

GENERAL INFORMATION

Mailing Address	U.S. Geological Survey, Core Research Center Box 25046, Denver Federal Center, Mail Stop 975, Denver, CO 80225
Telephone	(303) 236-1930
Fax	(303) 236-1945
Location	Denver Federal Center, Lakewood, Colorado Building 810, Entrance S26 (after November 1994, Entrance S31)
Shipping Address	Contact CRC for details prior to shipping.
Hours	8:30 - 4:30, Monday - Friday, <u>by appointment only for viewing any of the collections</u> (Due to the limited space for core, cuttings, and thin section examination, users should make an appointment as far in advance as possible prior to visiting the facility).
Facilities	The facility occupies 130,000 sq ft of floor space in a concrete building with heat, air conditioning, electricity, telephone, fax, and restrooms. Examination of core and cuttings by users of the facility is generally done in a well lighted examination room, which is equipped with binocular microscopes, testing chemicals, and photographic equipment. A small geologic reference library is also available in the examination room. Thin sections, analyses, and photographs can be viewed in a specially designed room having petrographic microscopes with photographic capabilities. Facilities for photo imaging, computer equipment, and saw/plugging equipment, a large lecture room, a conference room, and a large warehouse for storage of cuttings are all available at the CRC.
Slabbing Requests	Core housed at the Core Research Center will be slabbed upon request, however, a one-month turnaround is needed. Call for more details.
Sampling Policy	Sampling depends on availability of material. A copy of all analyses and/or a thin section must be returned for each depth sampled.
User Fees	None

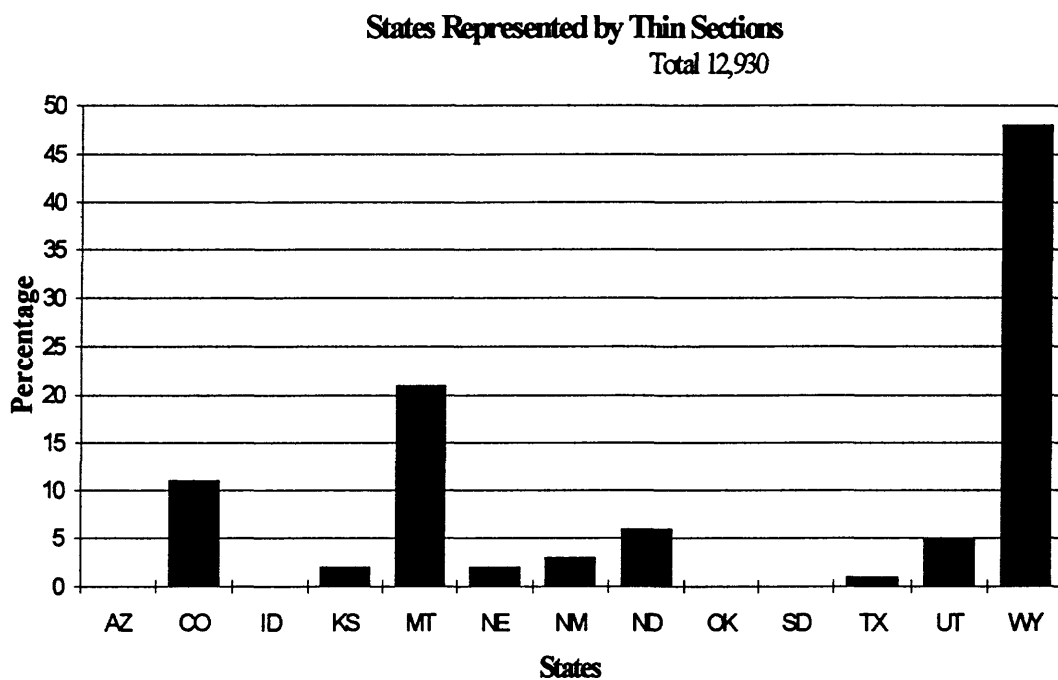
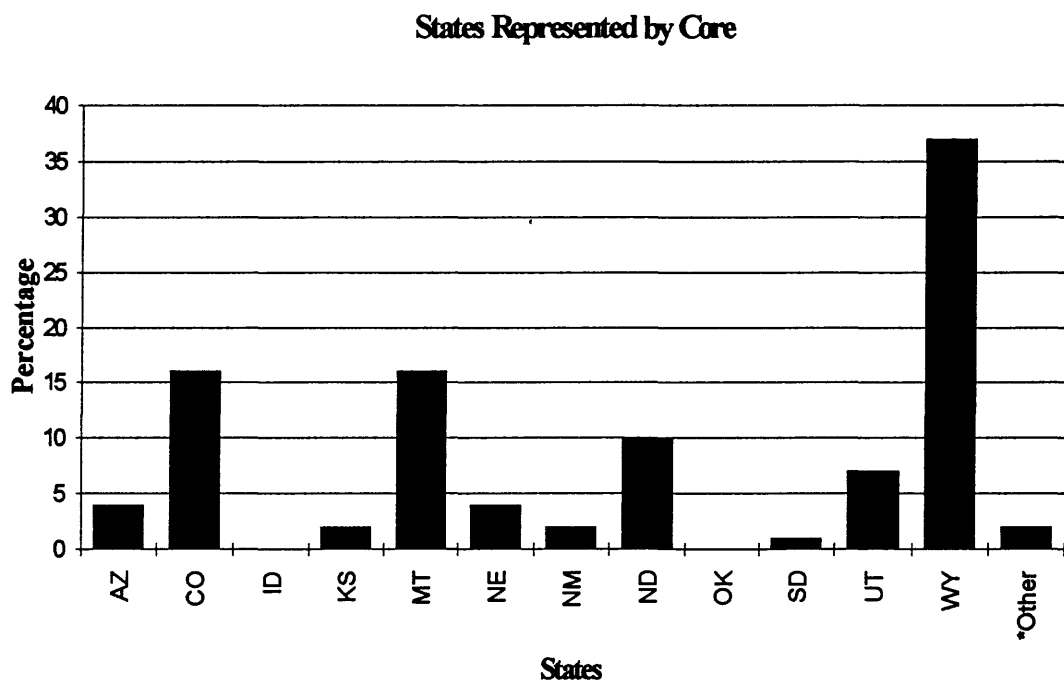


Figure 1. Bar graph showing percentage of states represented by thin sections



*Other = AL, AK, AR, CA, FL, IN, IA, KY, LA, MI, MO, NV, NJ, NY, OH, OR, TX, WA, WV

Figure 2. Bar graph showing percentage of states represented by core

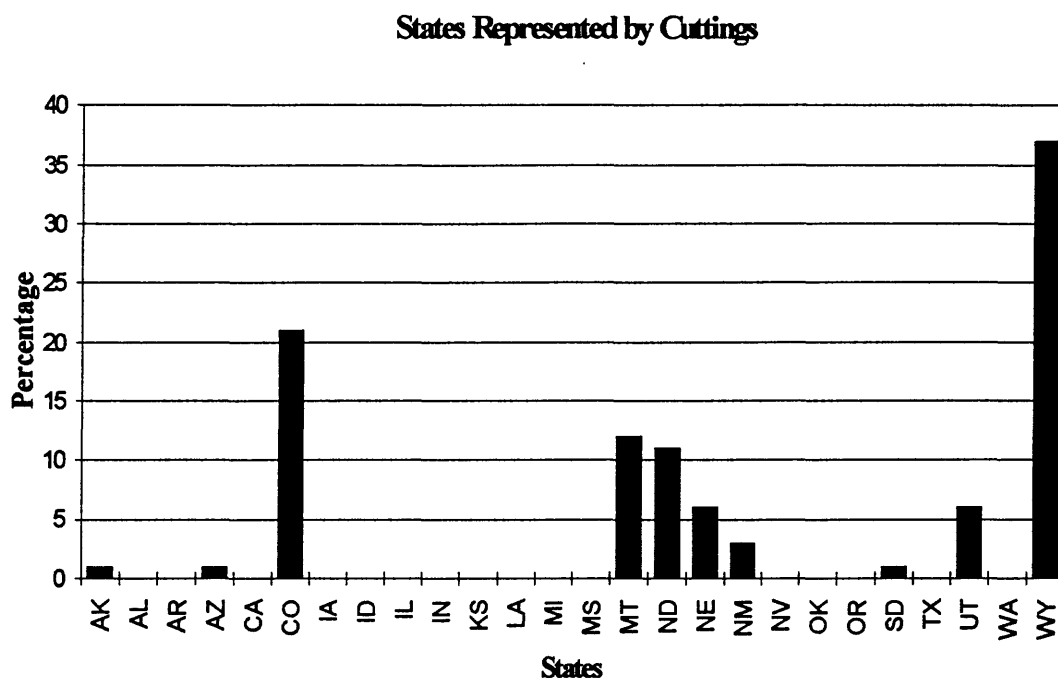


Figure 3. Bar graph showing percentage of states represented by cuttings

Collection Size	
Thin Sections	12,930 slides
Core	7,966 locations
Cuttings	50,704 locations

Additional Information	
Photographs/negatives on most core holes	
Analysis/other data on various core holes	

HOW TO USE THIS PUBLICATION FOR LOCATING THIN SECTIONS

The report is divided by states, and within each state, by township - range quadrants (northeast, northwest, southeast, southwest). The next criteria are specific Locations (township, range, section), Cnty (county), Operator, Name, Type, Min Depth, Max Depth, Formation Code, and Library Number.

Each state listing includes four data groups:

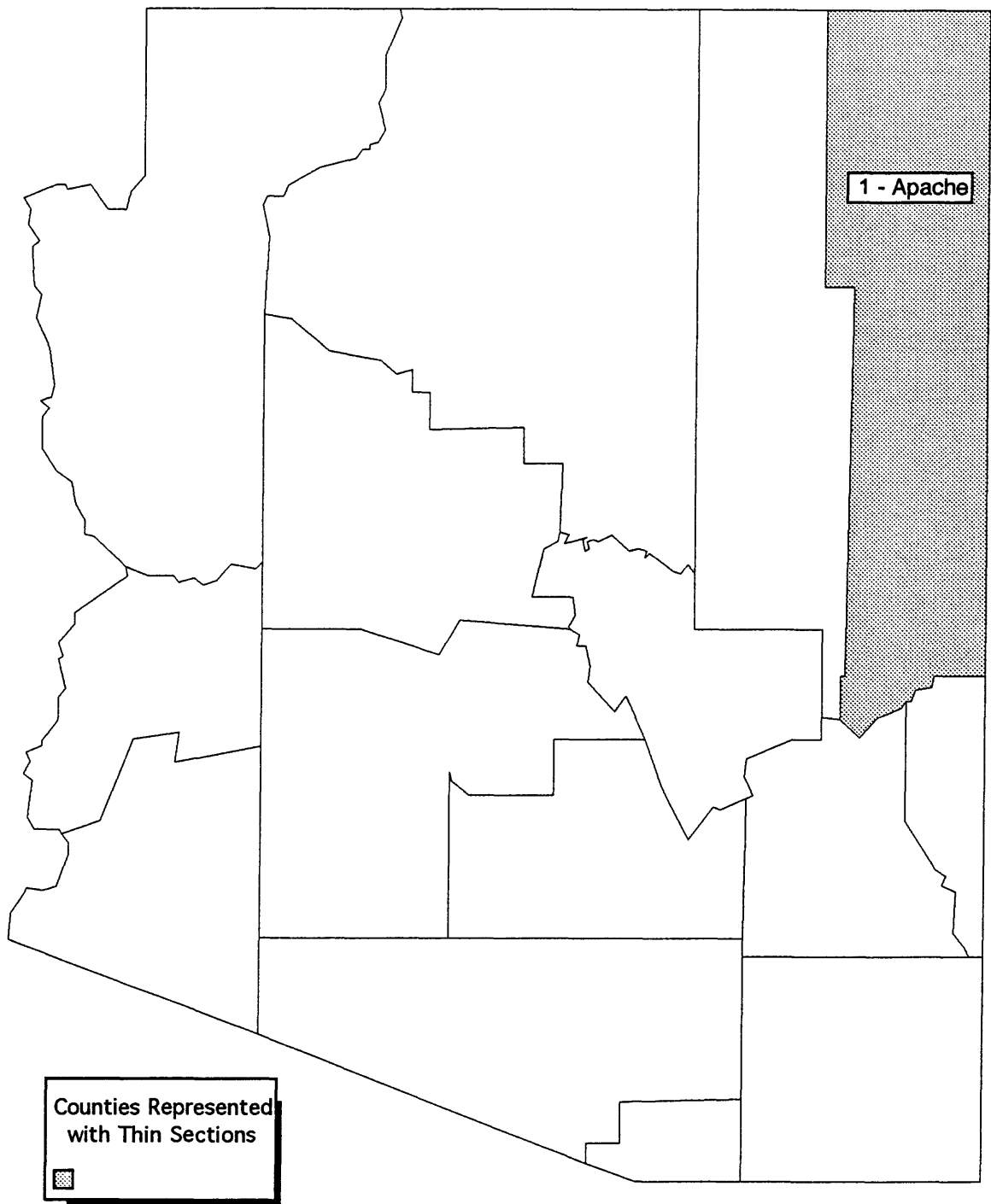
1. A map identifying the counties represented with thin sections introduces the listings for each state. The Petroleum Information (PI) code followed by the county name is on the map.
2. A list of formations from individual wells in each state is listed next, however, every formation may not be represented with a thin section. An asterisk (*) next to the formation name denotes that there are thin sections for this formation. Formations represented in that state are listed by Petroleum Information code followed by the complete name of the formation
3. A listing of all stored drill hole material by increasing number in the state quadrant.
Headings and their Meanings

LOCATION	=	Township, range, and section (except in Texas as noted)
CNTY	=	County (This number can be crossed referenced with the map of each state)
OPERATOR	=	Operator who drilled the well hole
NAME	=	Lease name and number
TYPE	=	F = Full diameter core
	=	S = Slabbed core
	=	C = Core chips
	=	CT = Cuttings
	=	SP = Split
	=	? = Unknown
MIN DEPTH	=	Minimum depth of the core or cuttings
MAX DEPTH	=	Maximum depth of the core or cuttings
FORMATION		
CODE	=	These codes can be crossed referenced with the list of codes mentioned earlier
LIBRARY		
NUMBER	=	The unique number assigned to each well (hole)

4. Thin sections are in order by library number (A, B, C, CZ, D, DZ, E, and so forth) following each state represented. If you do not know the library number, you can cross reference the thin sections by finding the township, range, section, and so forth in the state(s) of your interest to locate the library number (it is in the last column of the list).
*Texas, which has no township, range, or section information, is in order by "Name".
Yellowstone National Park, WY follows the southeast entries in Wyoming.

ARIZONA

ARIZONA



<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	FORMATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				ARIZONA				

* DRCK_____ DRY CREEK

* Indicates thin sections represented

ARIZONA

(northeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
4N 30E 26	1	ENERGY RESERVE GROUP	9 NAVAJO O	S	5236 5300	5290 5356	DRCK DRCK	B953

ARIZONA

THIN SECTIONS

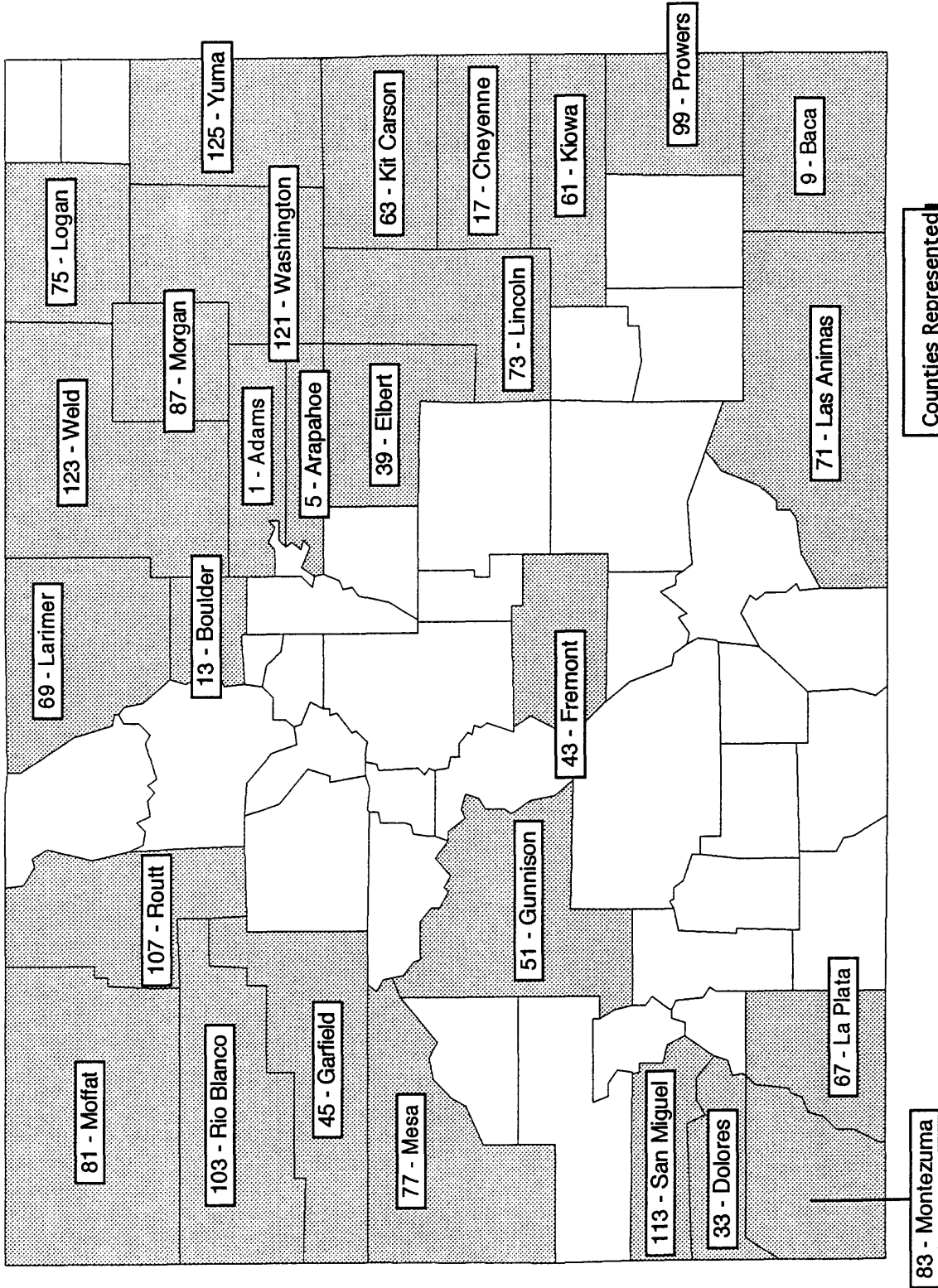
B

B953 AZ

5240.8	DRCK
5253.5	DRCK
5260.4	DRCK
5270.8	DRCK
5310.9	DRCK
5330.4	DRCK

COLORADO

COLORADO





FORMATIONS COLORADO



* AKAH _____ AKAH
ABCK _____ ARBUCKLE
* ATOK _____ ATOKA
* BKCK _____ BARKER CREEK
* BCKR _____ BUCKHORN
* CRLI _____ CARLILE
* CDMN _____ CEDAR MOUNTAIN
* CDLL _____ CODELL
* CRCR _____ CORCORAN
* CZTZ _____ COZZETTE
* DKOT _____ DAKOTA SANDSTONE
* DKOTJ _____ DAKOTA J SAND
* DSMS _____ DES MOINESIAN
* DRCK _____ DESERT CREEK
* ELBR _____ ELBERT
* ENRD _____ ENTRADA
* FRHS _____ FORT HAYS
FNTN _____ FOUNTAIN
* GRRV _____ GREEN RIVER
* HRMS _____ HERMOSA
* HYGJ _____ HYGIENE
IGLD _____ INGLESIDE
* ISMY _____ ISMAY
LKOT _____ LAKOTA
LNSG _____ LANSING
* LGKC _____ LANSING-KANSAS CITY
* LDVL _____ LEADVILLE
* LYNS _____ LYONS

* LYTL _____ LYTLE SAND
* MNCS _____ MANCOS
MNCSL _____ MANCOS LOWER
* MRMN _____ MARMATON
* MCKK _____ MC CRACKEN
* MVRD _____ MESAVERDE
* MSSP _____ MISSISSIPPIAN
* MSSR _____ MISSOURI
* MRRW _____ MORROW
MSSR _____ MOSSER
MDDY _____ MUDDY
* NBRR _____ NIOBRARA
* OURY _____ OURAY LIMESTONE
* PRDX _____ PARADOX SALT
* PRKM _____ PARKMAN
PCMB _____ PRECAMBRIAN
* RWLS _____ RAWLINS
RLNS _____ ROLLINS
* SLWS _____ SALT WASH
* STNKL _____ SATANKA LOWER
* SNNN _____ SHANNON
* SPRG _____ SPRINGER
* SSSX _____ SUSSEX
* TMPS _____ TIMPAS
* VRGL _____ VIRGIL
* WEBR _____ WEBER
* WFMP _____ WOLFCAMP

* Indicates thin sections represented

COLORADO
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
1N 58W 35	87	BASS ENTERPRISES	1-35 DOLL	S	5849	5934	DKOTJ	A912
1N 64W 33	123	CHAMPLIN PETROLEUM	3 HILLENBRAND 41-33	F	7280	7306	NBRR	T316
1N 67W 24	123	AMOCO PRODUCTION	1 STEIBER	S	8032	8086	DKOTJ	A786
1N 98W 13	103	U S BUREAU OF MINES	1 COLORADO YELLOW CREEK	S	385	3108	GRRV	E055
2N 63W 17	123	AMOCO PRODUCTION	1 UPRR PAN AM	S	7313 7332	7330 7361	DKOTJ DKOTJ	A567
2N 66W 28	123	AMOCO PRODUCTION	1 OSMAN	S	7845	7916	DKOTJ	B133
2N 67W 22	123	AMOCO PRODUCTION	1-B PREMIUM TURKEY	S	4655	4710	SSSX	A678
2N 88W 10	103	FLANK OIL	1 PUCKETT FEDERAL	S	2037	2217	WEBR	A692
2N 93W 1	103	COBRA OIL & GAS	3 USA PAN AMERICAN	S	7050 7088	7082 7094	DKOT DKOT	A612
3N 45W 5	125	MESA PETROLEUM CO	1-5 FEDERAL	S	2498	2556	NBRR	D895
3N 47W 33	125	KANSAS NEBRASKA GAS	1-33 POWELL	S	2800	2858	NBRR	B078
3N 65W 4	123	MACHII-ROSSI PET	4-14 ARISTOCRAT ANGUS	S	4470	4530	SSSX	B115
3N 67W 27	123	AMOCO PRODUCTION	1-B WALTER MAYER	S	4744	4794	SNNN	A641
3N 67W 35	123	AMOCO PRODUCTION	1 MATUSHIMA	S	7795	7840	DKOTJ	A787
3N 68W 17	123	CALVIN PETROLEUM	17-1P RUNYAN	S	7179 7188	7187 7229	FRHS CDLL	D398

COLORADO
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
3N 69W 36	13	TOLTEK DRILLING	1 HEIL	S	3302 3710 6205 6300 6550 6969 7258	3337 3749 6214 6333 6558 7026 7268	SSSX SNNN NBRR NBRR FRHS MDDY LKOT	A957
3N 104W 12	81	UNION TEXAS PET	1-12 ARTESIA	S	9209 9230	9226 9234	WEBR WEBR	B809
4N 64W 36	123	PETRO QUEST INC	B-41-36 STATE	S	6786 6824	6817 6833	CDLL CDLL	D389
4N 65W 13	123	DOME PETROLEUM	1-13 FRANKS	S	7014 7032	7032 7047	FRHS CDLL	R326
4N 67W 16	123	AMOCO PRODUCTION	AA1 STATE	S	4629	4689	SNNN	B685
4N 69W 16	69	COQUINA OIL	3 BERTHOUD STATE	S	2910 3185	3185 3218	NBRR TMPS	B129
4N 69W 16	69	COQUINA OIL	4 BERTHOUD ST	S	2888	3162	NBRR	B030
4N 89W 17	107	PAN AM PETROLEUM	1 WYMAN	S	3001	3097	DKOT	A673
5N 64W 9	123	WICHITA INDUSTRIES	1 BOND	S	6641	6700	NBRR	D571
5N 68W 30	69	SKAER ENTERPRISES	1-X SCHWARTZ	S	1352 1743 4339 4639	1372 1763 4360 4660	NBRR NBRR SSSX SNNN	A220
5N 97W 3	81	TEXACO INCORPORATED	2 CEDAR SPRINGS	S	5498	5528	ENRD	R675

COLORADO
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
6N 54W 30	75	CHAIN J H	1 FREDRICK SEGELKE	S	4971	5018	DKOTJ	C195
6N 61W 12	123	CLASSIC PETROLEUM	43-12 FRANK	S	6055	6109	NBRR	E051
6N 64W 22	123	GOLDEN BUCKEYE	2 GILL LAND ASSOCIATES	S	6660	6898	NBRR	D859
6N 66W 22	123	BELLWETHER EXPL	1-22 RUTT-ADAMS HEIRS	S	7160	7189	CDLL	R510
6N 66W 30	123	BROOKS EXPLORATION	2-30 HARRINGTON	S	4477 6875 7096	4536 6935 7117	SSSX NBRR CDLL	D696
6N 68W 13	69	AMOCO PRODUCTION	1 R A REID	S	7440	7500	DKOTJ	A674
6N 88W 30	107	TIGER OIL	14-30 BRESHEARS	S	9261 9285	9270 9309	DKOT DKOT	A906
7N 64W 19	123	ANDRAU ENTERPRISES	17 OWL CREEK	F	6930 7104	6985 7147	NBRR NBRR	R656
7N 64W 29	123	ANDRAU ENTERPRISES	13 OWL CREEK	F	6930 7078	6985 7115	NBRR CDLL	R688
7N 87W 23	107	PACIFIC ENTERPRISES	41-23H PEOC NVG	S	3778	3860	NBRR	R982
7N 97W 25	81	WESTERN EXPLORATION	1-25 RICHARDSON	S	5011 5410	5016 5486	DKOT SLWS	D082

COLORADO
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
8N 66W 27	123	CALIFORNIA OIL	1 UPRR-FERCH	S	7853 8097 9159 9320 9440 9792 10056 10615	7911 8236 9230 9440 9792 10056 10615 10659	DKOTJ LYTL LYNS STNKL WFMP IGLD FNTN PCMB	E053
9N 52W 6	75	LEWIS & CLARK EXPL	6-15 ARCO SINDT	S	6529 6568	6568 6581	VRGL MSSR	D178
9N 58W 14	123	EXCELSIOR OIL CORP	1 ALICE NAY	S	5429	5466	NBRR	B080
10N 58W 32	123	COCKRELL CORPORATION	32-1 DEWITT-BRENNAN	S	3564	3620	PRKM	B142
11N 66W 10	123	SOLAR PETROLEUM	2 HORTON	S	4681 5297 5446	4741 5357 5506	HYGN HYGN HYGN	B458
11N 91W 3	81	SUPERIOR OIL COMPANY	1 STATE	S	15578	15596	WEBR	B106
34N 12W 35	67	POLUMBUS PETROLEUM	35-1 SCHMITT	S	9065	9101	BKCK	C852
34N 14W 34	83	HOUSTON OIL & MIN CO	44-34 UTE MOUNTAIN	S	8670 9365	8773 9424	ISMV AKAH	D418
34N 20W 1	83	PAN AM PETROLEUM	J-1 UTE TRIBAL	S	5465	5658	ISMV	A684
34N 20W 1	83	PAN AM PETROLEUM	3 UTE MOUNTAIN TRIBAL J	S	5526	5676	ISMV	A623
34N 20W 2	83	PAN AM PETROLEUM	3 UTE MOUNTAIN TRIBAL G	S	5459	5594	ISMV	A653
34N 20W 2	83	PAN AM PETROLEUM	4 UTE MOUNTAIN TRIBAL G	S	5537	5640	ISMV	A376

COLORADO
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
35N 20W 35	83	CACTUS DRILLING	2 G D FEHR	S	5530	5589	ISMY	A627
36N 13W 17	83	HUNT WILLIAM HERBERT	1 WALLACE	S	5558	5644	DRCK	B512
37N 14W 13	83	DAVIS OIL COMPANY	1 HAYCAMP FEE	S	5490	5548	DRCK	C531
37N 19W 7	33	CELSIUS ENERGY	3 ISLAND BUTTE	S	6142 6270	6202 6329	DRCK DRCK	S064
39N 19W 6	33	QUINTANA PETROLEUM	1-6 G N HERRON	F	6250	6291	DRCK	R578
39N 19W 7	33	DUNCAN RAYMOND T	44-7 SANTE FE	S	5883	5943	DRCK	C052
39N 19W 8	33	COX EDWIN L & BERRY	33-8 FEDERAL	S	6165	6195	DRCK	B234
39N 19W 16	33	SAMSON RESOURCES CO	1-16 WARREN	S	6216	6246	DRCK	C398
39N 19W 17	33	MCCULLOCH OIL	1-17 FEDERAL	S	5936 6230	5991 6269	ISMY DRCK	R331
39N 19W 28	33	KISSINGER PETROLEUM	14-28 KISSINGER FEDERAL	S	5476 5768	5524 5823	ISMY DRCK	C926
39N 20W 3	33	MCCULLOCH OIL	1-3 U COLO	S	6250	6310	DRCK	C917
39N 20W 11	33	DAVIS OIL COMPANY	1 HUBER-WRIGHT	S	6302	6331	DRCK	B729
39N 20W 13	33	DAVIS OIL COMPANY	4 SQUAW CANYON	S	6250	6290	DRCK	B744
39N 20W 23	33	DAVIS OIL COMPANY	2 HUBER WRIGHT	S	6260	6290	DRCK	B743
40N 20W 35	33	DAVIS OIL COMPANY	1 DUNCAN-TEVAULT	S	6329	6373	DRCK	C104
41N 18W 33	33	TIPPERARY OIL & GAS	1-33 WANCURA	S	4263	4323	HRMS	B934

COLORADO
 (northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
44N 18W 22	113	APACHE CORPORATION	22-1 FEDERAL NICK WASH	S	8094	8124	LDVL	D703
44N 19W 30	113	BELCO PETROLEUM	1 EGNAR UNIT	S	9000	9006	PRDX	D767
					9034	9049	PRDX	
					9049	9300	MSSP	
					9300	9418	OURY	
					9418	9532	ELBR	
					9532	9617	MCCK	
44N 19W 31	113	BELCO PETROLEUM	3 EGNAR UNIT	F	9240	9408	MSSP	S937
45N 18W 27	113	CHAMPLIN PETROLEUM	2 HAM CANYON-FEDERAL	F	8468	8505	HRMS	T314
					9744	9755	HRMS	

COLORADO
(southwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
1S 67W 5	1	BYRON OIL INDUSTRIES	1 DEGENHART	S	7955	8003	CDLL	B984
1S 67W 19	1	SANDS-AMERICAN CORP	1 BRAMMING	S	8109	8146	TMPS	A682
1S 67W 29	1	SANDS-AMERICAN CORP	1 SELBY	S	8005	8035	CRLI	A667
1S 101W 28	103	QUINTANA PETROLEUM	1-28 FOUR MILE FEDERAL	F	7665	7715	WEBR	R865
1S 102W 1	103	COSEKA RESOURCES	4-1-1S-102 FEDERAL	S	5472 5579 5654	5579 5654 5672	DKOT CDMN BCKR	D356
1S 103W 15	103	COSEKA RESOURCES	6-15-1S-103 FEDERAL	S	3196	3403	MNCS	D339
2S 43W 32	125	KANSAS NEBRASKA GAS	1-32 WHOMBLE	S	1466 1518	1515 1521	NBRR NBRR	B079
2S 66W 1	1	CHAMPLIN PETROLEUM	2 BOXELDER FARMS	S	7736	7764	NBRR	B262
2S 98W 1	103	SHELL OIL COMPANY	22X-1	S	680	2649	GRRV	C338
3S 52W 14	121	GIBSON J W	B-1 SHEETZ	S	4265	4290	DKOTJ	A474
3S 52W 22	121	GIBSON J W	1 THOMAS	S	4294	4343	DKOTJ	A525
3S 52W 23	121	GIBSON J W	6 SHEETZ	S	4277	4326	DKOTJ	B061
3S 97W 4	103	SHELL OIL COMPANY	1-4 GREENO	S	631	2642	GRRV	U542
3S 98W 17	103	CITIES SERVICE	398-17-4 FEDERAL	S	11892	11949	MNCS	E083
3S 104W 23	103	COSEKA RESOURCES	1-23-3-104 FEDERAL	S	6949 7067	7057 7143	DKOT CDMN	D340
4S 58W 26	5	SUMMIT OILS LIMITED	A-1 RHODES	S	5620	5676	DKOTJ	C189

COLORADO
(southwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
4S 63W 15	5	KOCH EXPLORATION	1 GOSS	S	7756 7782	7777 7811	DKOTJ DKOTJ	A666
4S 64W 15	5	INTERCONT ENERGY	3 CA VANAUGH	F	8108	8147	DKOTJ	S895
4S 101W 33	103	COSEKA RESOURCES	11-33-4 FEDERAL	S	4603 4939	4713 4970	MNCS MNCSL	D358
4S 102W 28	103	TENNECO OIL	28-10 BRUNNEL E	S	3097	3217	MNCS	D319
4S 103W 29	103	COSEKA RESOURCES	15-29-4-103 GENTRY	S	3161 3480	3218 3570	MNCS MNCS	D351
4S 104W 24	103	COSEKA RESOURCES	13-24-4-104 COLUMBINE	S	6348	6520	DKOT	D360
5S 65W 33	5	BROWNLIE WALLACE ET	1 ANDERSON-BYRNE	S	8627 8745	8657 8810	DKOTJ DKOTJ	C127
6S 93W 36	45	ARCO OIL & GAS	1-36 ARCO-EXXON	S	1466 3605 3680 4110 4154 4705 4893 5634 6200 6530 8203 8351	1515 3638 3737 4117 4167 4724 4953 5695 6260 6591 8263 8409	NBRR MVRD MVRD MVRD MVRD MVRD MVRD MVRD MVRD CZZT CRCR	B647
6S 97W 3	45	CITIES SERVICE	3 COREHOLE	F	477	1451	GRRV	U539
7S 97W 24	45	U S BUREAU LAND MGMT	DH-2 TRIANGULATION STATION	F	0	741	GRRV	U603

COLORADO
(southwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
7S 99W 28	45	COORS ENERGY	1-28 SPEARS DF	S	8505	8560	DKOT	E048
8S 58W 14	39	NORSK-HYDRO PET	1 PACKARD STATE	S	5767 5967 8820 9371 9935	5783 5987 8960 9420 9970	DKOTJ DKOT DSMS ATOK ABCK	A596
8S 97W 7	45	COORS ENERGY	1-7 LW GETTY	S	2045 2405 4070	2079 2488 4113	MVRD MVRD CRCR	D704
8S 100W 6	45	DYCO PETROLEUM	6-3 MESA GAR FEDERAL	S	7835 7865 7887 8002 8019	7854 7871 7951 8012 8029	DKOT DKOT DKOT DKOT DKOT	C124
9S 53W 3	73	CHAMPLIN PETROLEUM	1-3 UPRR-HARTWELL	F	3050	3098	NBRR	T315
9S 92W 35	77	CELERON OIL & GAS	1-35 PORTER MOUNTAIN	S	8110 8176	8119 8232	MNCS CZZT	D525
9S 97W 21	77	KOCH EXPLORATION	1-21 HORSESHOE CANYON	S	2996 3030 3271	3030 3176 3331	RLNS CZZT CRCR	D279
10S 48W 21	63	TENNECO OIL	21-1 HARRISON	F	6120	6189	MRRW	S930
10S 90W 31	51	RALSTON OIL & GAS	10-90-31 SE MONOLINE	S	3603 6366 6547	3735 6425 6605	MVRD MNCS MNCS	A930

COLORADO
(southwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
10S 94W 33	77	EXXON CORPORATION	1 OLD MAN MOUNTAIN	S	7589	7594	MVRD	D584
					7661	7672	MVRD	
					7682	7713	MVRD	
					8191	8212	CZZT	
					8352	8373	CRCR	
10S 95W 19	77	FLYING DIAMOND OIL	19-2 WALLACE CURRIER	F	4316	4371	CRCR	E427
10S 95W 36	77	EXXON CORPORATION	2 OLD MAN MOUNTAIN	S	4494	4507	MVRD	B516
					5444	5493	RWLS	
					5831	5873	CZZT	
10S 96W 13	77	FLYING DIAMOND OIL	13-1 B E NICHOLS	S	3730	3789	CZZT	B589
10S 96W 19	77	COORS ENERGY	5-19 HARVEY	S	7252	7444	DKOT	E426
10S 100W 8	77	MITCHELL ENERGY	8-1 FEDERAL	S	2206	2329	MNCS	A261
					2329	2465	DKOT	
					2465	2500	BCKR	
12S 97W 33	77	COLORADO PACIFIC PET	1 WHITING	S	3168	3191	DKOT	E428
13S 52W 33	73	MIDWEST OIL PROD LTD	1 UPRR	S	4139	4194	WFMP	A287
14S 49W 8	17	TRICENTROL RESOURCES	22-8 WILKERSON	S	5516	5551	MRRW	C639
15S 46W 23	17	LEWIS & CLARK EXPL	1 RDD LARSON	S	5547	5589	SPRG	B880
15S 46W 26	17	LEWIS & CLARK EXPL	3 LOWE-ARNOLD	S	5519	5575	SPRG	S147
16S 46W 16	17	LEWIS & CLARK EXPL	1 LKC SCHAEFER COLORADO	S	4279	4303	LGKC	C225
					4420	4444	LGKC	
19S 50W 5	61	SAMSON OIL	1-5 HELFRUTH	S	5191	5222	MRRW	C687

COLORADO
(southwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
19S 69W 4	43	FOREST OIL CORP	1-4X CONTINENTAL	S	3564 3615	3594 3674	FRHS CDLL	B227
19S 69W 20	43	ENERGETICS INC	31-20 CONTINENTAL	S	3685 3715 3745 3782 3988	3709 3734 3757 3813 4025	NBRR NBRR NBRR NBRR NBRR	B223
20S 42W 31	61	KIRBY EXPL COMPANY	2-31 FENTON	S	4275 4294	4294 4332	LNSG MRMN	A886
24S 45W 18	99	MICH WISC PIPELINE	1-18 NEWHOLD	S	4993 5034	5007 5050	MRRW MRRW	C235
25S 45W 26	99	MICH WISC PIPELINE	1-26 BAILEY	S	4874	4896	MRRW	C231
33S 41W 33	9	N R M PETROLEUM	1 KRAFT	S	4196	4239	ATOK	D474
33S 63W 15	71	VESSELS TOM JR	1 MCCARTY	S	1667 2026	1684 2035	NBRR NBRR	B673
34S 62W 10	71	PECOS WESTERN	2 HARGROVE SHADEL	S	849 982 1519	909 1002 1540	TMPS TMPS TMPS	D561

COLORADO

THIN SECTIONS

A

A220 CO

4339	SSSX
4345.8	SSSX
4350	SSSX
4352	SSSX
4654	SNNN

A261 CO

2223.8	MNCS
2231	MNCS
2337.1	DKOT
2341.7	DKOT
2378.8	DKOT
2410.1	DKOT
2413.2	DKOT
2426.1	DKOT
2433.7	DKOT
2465.4	BCKR
2473.1	BCKR
2481.8	BCKR
2484.3	BCKR
2488.1	BCKR
2494.2	BCKR
2495.3	BCKR

A287 CO

4150.8	WFMP
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A376 CO

5560	ISMY
5565	ISMY
5566	ISMY
5569	ISMY
5573	ISMY
5574	ISMY
5576	ISMY
5584	ISMY
5598	ISMY
5606	ISMY
5612	ISMY
5622	ISMY
5630	ISMY

A474 CO

4269.8	DKOTJ
4279.8	DKOTJ
4283.8	DKOTJ
4288.5	DKOTJ

A525 CO

4302.1	DKOTJ
4308	DKOTJ
4312.6	DKOTJ
4322.9	DKOTJ
4328	DKOTJ

A567 CO

7329	DKOTJ
7330	DKOTJ
7334	DKOTJ
7337	DKOTJ
7353	DKOTJ
7356	DKOTJ
7359	DKOTJ
7360	DKOTJ

A596 CO

8830	DSMS
8864	DSMS
8871	DSMS
8873	DSMS
8901	DSMS

A612 CO

7050-51	DKOT
7054-55	DKOT
7058-59	DKOT
7060-61	DKOT
7064-65	DKOT
7068-69	DKOT
7069-70	DKOT
7073-74	DKOT
7076-77	DKOT
7079-80	DKOT
7082-83	DKOT
7090-91	DKOT
7094-95	DKOT

A623 CO

5649.8	ISMY
5653.3	ISMY
5661	ISMY
5667	ISMY
5640	ISMY
5647	ISMY
5670.8	ISMY
5675.8	ISMY

COLORADO

THIN SECTIONS

A627 CO

5542	ISMY
5545	ISMY
5552	ISMY
5553	ISMY
5555	ISMY
5562	ISMY
5563	ISMY
5564	ISMY
5570	ISMY
5578	ISMY
5583	ISMY
5586	ISMY

A641 CO

4750	SNNN
4770	SNNN
4783	SNNN

A653 CO

5524	ISMY
5531	ISMY
5549	ISMY
5560	ISMY
5580	ISMY
5582	ISMY
5589	ISMY
5593	ISMY

A666 CO

7759	DKOTJ
7769	DKOTJ
7776.5	DKOTJ
7772.5	DKOTJ
7811	DKOTJ

A667 CO

8026.5	CRLL
8031	CRLL

A673 CO

3003-04	DKOT
3004	DKOT
3010-11	DKOT
3012-13	DKOT
3015-16	DKOT
3017-18	DKOT
3018-19	DKOT
3019	DKOT
3049-50	DKOT
3050-51	DKOT
3050	DKOT
3057-58	DKOT
3063-64	DKOT
3064-65	DKOT
3067-68	DKOT
3071-72	DKOT
3084-85	DKOT
3088-89	DKOT
3090-91	DKOT
3094-95	DKOT
3096-97	DKOT
3097	DKOT

A674 CO

7456	DKOTJ
7499	DKOTJ

A678 CO

4659.5	SSSX
4662	SSSX
4665	SSSX
4668	SSSX
4671	SSSX
4674	SSSX
4676	SSSX
4677	SSSX
4680	SSSX
4683.3	SSSX
4686	SSSX
4688	SSSX

A682 CO

3111	TMPS
3118.5	TMPS

A684 CO

5531	ISMY
5544	ISMY
5551	ISMY
5603	ISMY
5614	ISMY
5631	ISMY
5636	ISMY
5656.5	ISMY
5535	ISMY
5586	ISMY
5595	ISMY
5602	ISMY
5646	ISMY

A692 CO

2148	WEBR
2149	WEBR

COLORADO

THIN SECTIONS

A786 CO

8053	DKOTJ
8054.3	DKOTJ
8063	DKOTJ
8066.3	DKOTJ

A906 CO

9261-62	DKOT
9263-64	DKOT
9265-66	DKOT
9266-67	DKOT

B

B030 CO

3018	NBRR
3020	NBRR
3021	NBRR
3041	NBRR
3042	NBRR
3063	NBRR
3078	NBRR
3085.5	NBRR
3087	NBRR
3088.5	NBRR
3104.4	NBRR
3120.5	NBRR
3138.5	NBRR
3159	NBRR

A787 CO

7811.8	DKOTJ
7817	DKOTJ
7820.3	DKOTJ
7831.3	DKOTJ
7837.3	DKOTJ

A912 CO

5865	DKOTJ
5875.3	DKOTJ
5883	DKOTJ
5887	DKOTJ
5894	DKOTJ
5912	DKOTJ

A886 CO

4280.6	MRMN
4282	MRMN
4283.9	MRMN
4287	MRMN
4294.6	MRMN
4295.2	MRMN
4300	MRMN
4301	MRMN
4306.6	MRMN
4310	MRMN
4312	MRMN
4313.6	MRMN
4317	MRMN
4323.6	MRMN
4325.8	MRMN
4326.3	MRMN
4327	MRMN
4329.6	MRMN
4330.3	MRMN

A930 CO

3612	MVRD
3617	MVRD
3622	MVRD
3707	MVRD
3712	MVRD
3721	MVRD
3729	MVRD
3734	MVRD
6392	CZZT
6404.9	CZZT
6553.5	CZZT
6567	CRCR
6568	CRCR

B061 CO

4278	DKOTJ
4279-80	DKOTJ
4280-81	DKOTJ
4282-83	DKOTJ
4283.5	DKOTJ
4284.9	DKOTJ
4285-86	DKOTJ
4287-88	DKOTJ
4289	DKOTJ
4291-92	DKOTJ
4300	DKOTJ
4296-97	DKOTJ

A957 CO

6205	NBRR
6310	NBRR

COLORADO

THIN SECTIONS

B078 CO

2806.5	NBRR
2827	NBRR
2831.3	NBRR
2858	NBRR

B079 CO

1473	NBRR
1491	NBRR
1509	NBRR
1511	NBRR

B080 CO

5430	NBRR
5445.5	NBRR
5455	NBRR
5456	NBRR
5469	NBRR

B106 CO

15579	WEBR
15585	WEBR
15588	WEBR

B115 CO

4483	SSSX
4507	SSSX

B129 CO

2913.7	NBRR
2925.8	NBRR
2985	NBRR
3058.6	NBRR
3091.2	NBRR
3101.5	NBRR
3119.7	NBRR
3161	NBRR
3199.2	TMPS
3209.5	TMPS

B133 CO

7870.7	DKOTJ
7883.4	DKOTJ
7895.5	DKOTJ
7895.8	DKOTJ
7905.5	DKOTJ

B142 CO

3574	PRKM
3583	PRKM
3591	PRKM
3601	PRKM
3612	PRKM
3621	PRKM

B223 CO

3688	NBRR
3689.8	NBRR
3724.8	NBRR
3796	NBRR
3989.2	NBRR
3993	NBRR
4006	NBRR
4022.5 (2)	NBRR
4023.8	NBRR

B227 CO

3578	FRHS
3588.2	FRHS

B234 CO

6166.2	DRCK
6169	DRCK
6172.5	DRCK
6175.3	DRCK

B262 CO

7746.8	NBRR
7747.9	NBRR

B458 CO

4681	HYGN
4712.8	HYGN
4740	HYGN
5297	HYGN
5302	HYGN
5303	HYGN
5304.5	HYGN
5311	HYGN
5317.5	HYGN
5327	HYGN
5332	HYGN
5335	HYGN
5342.5	HYGN
5446.5	HYGN
5455.5	HYGN
5457.5	HYGN
5463	HYGN
5467.5	HYGN
5475.5	HYGN
5485	HYGN
5501	HYGN

COLORADO

THIN SECTIONS

B512 CO

5562 DRCK
5565 DRCK
5567 DRCK
5569 DRCK
5572 DRCK
5574 DRCK
5576 DRCK
5580 DRCK
5582 DRCK
5583 DRCK
5584 DRCK
5587 DRCK
5588 DRCK
5590 DRCK
5594 DRCK
5596 DRCK
5597 DRCK
5600 DRCK
5602 DRCK
5603 DRCK
5605 DRCK
5607 DRCK
5611 DRCK
5614 DRCK
5618 DRCK
5622 DRCK
5623 DRCK
6529 DRCK
5631 DRCK
5632 DRCK

B516 CO

4502 MVRD
5445.5 RWLS
5491.5 RWLS
5850 CZZT
5856 CZZT
5860 CZZT
5871.5 CZZT

B589 CO

3737 CZZT
3739 CZZT
3741 CZZT
3744 CZZT
3747 CZZT
3754 (2) CZZT
3757 CZZT
3766 (3) CZZT
3768 CZZT
3774 CZZT
3776 CZZT
3782 CZZT

B647 CO

8203 CZZT
8203.5 CZZT
8204 CZZT
8208.3 CZZT
8214 CZZT
8217 CZZT
8220 CZZT
8223 CZZT
8252 (2) CZZT
8352 CRCR
8355.5 CRCR
8359 CRCR
8365 CRCR
8374 CRCR
8377 CRCR
8383 CRCR
8387.5 CRCR
8388 CRCR
8391 CRCR
8408 CRCR

B673 CO

1675.1 NBRR
2028 NBRR
2028.1 NBRR
2033.6 NBRR

B685 CO

4652 SNNN

B729 CO

6307.6 DRCK
6318 DRCK

B743 CO

6266 DRCK
6266.9 DRCK
6270 DRCK
6270.9 DRCK
6275.5 DRCK

B744 CO

6255.6 DRCK
6257.8 DRCK
6259.6 DRCK
6271.3 DRCK

B809 CO

9215 WEBR
9220 WEBR
9226 WEBR
9232 WEBR

B880 CO

5580 SPRG
5582 SPRG

COLORADO

THIN SECTIONS

B934 CO

4277 HRMS

B984 CO

7959 CDLL

7971 CDLL

7976.5 CDLL

C

C052 CO

5885.4 DRCK

5907.5 DRCK

5908.7 DRCK

5910.5 DRCK

5942.5 DRCK

C104 CO

6330.5 DRCK

6333 DRCK

6333.5 DRCK

6333.8 DRCK

6334 DRCK

6334 DRCK

6335 DRCK

6335 DRCK

6336 DRCK

6336.5 DRCK

6337 (2) DRCK

6338 (3) DRCK

6338.9 DRCK

6339 DRCK

6340.5 (2) DRCK

6341 DRCK

6342.5 DRCK

6343 DRCK

6344 DRCK

6344.2 DRCK

6346 DRCK

6346.5 DRCK

6346.8 DRCK

6348 (2) DRCK

6348.1 DRCK

6349.5 (2) DRCK

6350 DRCK

6350.1 DRCK

6351 (3) DRCK

6351.9 DRCK

6354.6 DRCK

C127 CO

8746.5 DKOTJ

8799 DKOTJ

C189 CO

5639.5 DKOTJ

5641.5 DKOTJ

5648 DKOTJ

5652-53 DKOTJ

5657-60 DKOTJ

5662 DKOTJ

5664 DKOTJ

5665 DKOTJ

C195 CO

4988.5 DKOTJ

4989.3 DKOTJ

4995.3 DKOTJ

5003.5 DKOTJ

5012.5 DKOTJ

C225 CO

4289.4 LGKC

4291.4 LGKC

4295 LGKC

4424.9 LGKC

4433.7 LGKC

4437.6 LGKC

C124 CO

8025 DKOT

8026 DKOT

8026.3 DKOT

8027 DKOT

COLORADO

THIN SECTIONS

C231 CO

4875	MRRW
4877	MRRW
4885.5	MRRW
4886 (2)	MRRW
4887	MRRW
4889	MRRW
4890	MRRW
4895 (3)	MRRW

C235 CO

4993	MRRW
4995 (2)	MRRW
4995.4	MRRW
4996.4	MRRW
4997.1	MRRW
4998	MRRW
4999	MRRW
4999.6	MRRW
5000	MRRW
5001	MRRW
5002.3	MRRW
5003	MRRW
5004 (2)	MRRW
5006	MRRW
5034.6	MRRW
5036	MRRW
5039.10	MRRW
5041	MRRW
5042	MRRW
5044 (2)	MRRW
5044.6	MRRW
5046 (2)	MRRW
5050	MRRW
5051	MRRW

C338 CO

744.5	GRRV
768.5	GRRV
830.5	GRRV
907	GRRV
951.5	GRRV
992	GRRV
1029.9	GRRV
1072.3	GRRV
1130.2	GRRV
1188.3	GRRV
1229.8	GRRV
1270.5	GRRV
1331.4	GRRV
1387.1	GRRV
1453.8	GRRV
1528.5	GRRV
1586.7	GRRV
1650.4	GRRV
1707.9	GRRV
1749.9	GRRV
1826.5	GRRV
1884.3	GRRV
1952.3	GRRV
2008.4	GRRV
2068.5	GRRV
2128.7	GRRV
2190.7	GRRV
2269.3	GRRV
2331.5	GRRV
2389.1	GRRV
2449.9	GRRV
2509.9	GRRV
2567.2	GRRV
2629.6	GRRV
2643	GRRV

C398 CO

6218	DRCK
6224.2	DRCK
6227.9	DRCK
6238.2	DRCK

C531 CO

5492	DRCK
5508	DRCK
5517	DRCK

C639 CO

5517	MRRW
5525	MRRW
5532	MRRW
5538	MRRW
5545	MRRW
5550	MRRW

C687 CO

5193	MRRW
5198.5	MRRW
5200	MRRW
5204.9	MRRW
5219.9	MRRW
5221.8	MRRW

C852 CO

9070	BKCK
9073.2	BKCK
9081	BKCK
9087.9	BKCK

COLORADO

THIN SECTIONS

C917 CO

6252.2	DRCK
6262.8	DRCK
6264.6	DRCK
6272.8	DRCK
6277	DRCK
6293.25	DRCK
6305.75	DRCK

C926 CO

5775.4	DRCK
5778.3	DRCK
5779.3	DRCK
5781	DRCK
5789.5	DRCK

D

D082 CO

5409	SLWS
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D178 CO

6564.2	VRGL
6568.2	MSSR

D279 CO

3051	CZZT
3063	CZZT
3079	CZZT
3100	CZZT
3138	CZZT
3165	CZZT
3276	CRCR
3290	CRCR
3318	CRCR

D319 CO

3097	MNCS
3100	MNCS
3120	MNCS
3139	MNCS
3151.5	MNCS
3185	MNCS
3198	MNCS
3214	MNCS

D339 CO

3224.2	MNCS
3283.9	MNCS
3292.1	MNCS
3359.1	MNCS
3198.9	MNCS
3234	MNCS
3258	MNCS
3308	MNCS
3363	MNCS
3399	MNCS
3402	MNCS

D340 CO

6978	DKOT
6995.7	DKOT
7020	DKOT
7028.3	DKOT
7090.1	CDMN
7098.1	CDMN
7110.8	CDMN

D351 CO

3173.3	MNCS
3185.9	MNCS
3187.8	MNCS
3210.6	MNCS
3487.6	MNCS
3516.1	MNCS
3534.5	MNCS
3556	MNCS
3559	MNCS
3566	MNCS
3568	MNCS

D356 CO

5505	DKOT
5506	DKOT
5508.5	DKOT
5524	DKOT
5525	DKOT
5529	DKOT
5531	DKOT
5610	CDMN
5613	CDMN
5613.2	CDMN
5623.3	CDMN

COLORADO

THIN SECTIONS

D358 CO

4651.9 MNCS

D360 CO

6360.2 DKOT
6369 DKOT
6369.8 DKOT
6370 DKOT
6396.2 DKOT
6404 DKOT
6406.3 DKOT
6434.3 DKOT
6444.6 DKOT
6461.2 DKOT
6471.1 DKOT
6477 DKOT
6481 DKOT
6481.8 DKOT
6514.2 DKOT

D389 CO

6795 CDLL
6813 CDLL
6828 CDLL

D398 CO

7180 FRHS
7183 FRHS

D418 CO

8672 ISMY
8712 ISMY
8714 ISMY
9387.5 AKAH
9411 AKAH

D474 CO

4196 ATOK
4198 ATOK
4198-99 ATOK
4201-02 ATOK
4205 ATOK
4205-06 ATOK
4206-07 ATOK
4208 ATOK
4209-10 ATOK
4209.7 ATOK
4214-15 ATOK
4219-20 ATOK
4219.5 ATOK
4221-22 ATOK
4223-24 ATOK
4224-25 ATOK
4224 ATOK
4228-29 ATOK
4229 ATOK
4230-31 ATOK
4232-33 ATOK
4233 ATOK
4233-34 ATOK
4234-35 ATOK
4237 ATOK
4239 ATOK

D525 CO

8177 CZZT

D561 CO

1519.4 TMPS
1535.3 TMPS

D571 CO

6666.5 NBRR
6692.7(2) NBRR

D584 CO

8191 CZZT

D696 CO

6876 NBRR
6887.8 NBRR
6904 NBRR
6912.9 NBRR
6915.9 NBRR
6923.3 NBRR
6934 NBRR

D703 CO

8094 LDVL
8096.5 LDVL
8097 LDVL
8098.5 LDVL
8100 LDVL
8101 LDVL
8107 LDVL
8110.5 LDVL
8113 LDVL
8114.5 LDVL

D704 CO

4074.5 CRCR
4079.5 CRCR
4085.5 CRCR
4091 CRCR

COLORADO

THIN SECTIONS

D767 CO

9000	PRDX	9523.2	ELBR
9004	PRDX	9526.7	ELBR
9037	PRDX	9528	ELBR
9042	PRDX	9536	MCCCK
9053	MSSP	9540.1	MCCCK
9068	MSSP	9547.5	MCCCK
9080	MSSP	9552	MCCCK
9094	MSSP	9558.2	MCCCK
9114	MSSP	9569.4	MCCCK
9138	MSSP	9572	MCCCK
9148	MSSP	9579	MCCCK
9165	MSSP	9584	MCCCK
9173	MSSP	9588	MCCCK
9177	MSSP	9591	MCCCK
9196	MSSP	9604	MCCCK
9212	MSSP	9607.2	MCCCK
9218	MSSP	9613	MCCCK
9233	MSSP	9617 (2)	MCCCK
9241	MSSP		
9258	MSSP		
9273	MSSP		
9290	MSSP	6705.6	NBRR
9303	OURY	6721	NBRR
9322	OURY	6771.2	NBRR
9351	OURY	6838.5	NBRR
9360	OURY	6893.2	NBRR
9370	OURY		
9403	OURY		
9426	ELBR		
9441	ELBR	2499.4	NBRR
9452	ELBR	2505.5	NBRR
9468	ELBR	2516.3	NBRR
9471	ELBR	2535.5	NBRR
9481	ELBR	2541 (2)	NBRR
9492	ELBR	2549	NBRR
9498	ELBR		
9503	ELBR		
9506	ELBR		
9515	ELBR		
9518.5	ELBR		
9523	ELBR		

E

E048 CO

8506.9	DKOT
8507.3	DKOT
8528.3	DKOT
8549.2	DKOT
8541.4	DKOT
8558.6	DKOT

E051 CO

6077.5	NBRR
6108.8	NBRR

E053 CO

7853	DKOTJ
7853-7858	DKOTJ
7854 (2)	DKOTJ
7855	DKOTJ
7856	DKOTJ
7857	DKOTJ
7858	DKOTJ
7859	DKOTJ
7860	DKOTJ
7861	DKOTJ
7862 (2)	DKOTJ
7863	DKOTJ
7863-7868	DKOTJ
7864	DKOTJ
7865	DKOTJ
7866	DKOTJ
7867	DKOTJ
7868	DKOTJ
7869	DKOTJ
7870	DKOTJ

D859 CO

D895 CO

COLORADO

THIN SECTIONS

E053 CO (Cont.)

7871	DKOTJ	8104	LYTL	8145 (2)	LYTL
7872	DKOTJ	8105	LYTL	8146	LYTL
7873	DKOTJ	8106	LYTL	8147	LYTL
7874 (2)	DKOTJ	8107	LYTL	8148	LYTL
7875	DKOTJ	8108	LYTL	8149	LYTL
7876	DKOTJ	8109	LYTL	8150	LYTL
7877	DKOTJ	8110	LYTL	8151	LYTL
7878	DKOTJ	8111	LYTL	8152	LYTL
7879	DKOTJ	8112 (2)	LYTL	8153	LYTL
7880	DKOTJ	8113	LYTL	8154	LYTL
7881	DKOTJ	8114	LYTL	8155	LYTL
7882	DKOTJ	8115	LYTL	8156	LYTL
7883 (2)	DKOTJ	8116	LYTL	8157	LYTL
7884	DKOTJ	8117	LYTL	8158	LYTL
7885	DKOTJ	8118	LYTL	8159	LYTL
7886	DKOTJ	8119	LYTL	8160	LYTL
7887	DKOTJ	8120	LYTL	8161	LYTL
7895-7905	DKOTJ	8121	LYTL	8162	LYTL
7897	DKOTJ	8122	LYTL	8163	LYTL
7898	DKOTJ	8123	LYTL	8164	LYTL
7899	DKOTJ	8124 (2)	LYTL	8165	LYTL
7900 (2)	DKOTJ	8125	LYTL	8166 (2)	LYTL
7901	DKOTJ	8126	LYTL	8167	LYTL
7902	DKOTJ	8127	LYTL	8168	LYTL
7903	DKOTJ	8128	LYTL	8169	LYTL
7904	DKOTJ	8129	LYTL	8170	LYTL
7905	DKOTJ	8130	LYTL	8171	LYTL
7905-7911	DKOTJ	8131	LYTL	8172	LYTL
7906	DKOTJ	8132	LYTL	8173	LYTL
7907	DKOTJ	8133	LYTL	8174	LYTL
7908	DKOTJ	8134	LYTL	8175	LYTL
7909	DKOTJ	8135	LYTL	8176	LYTL
7910 (2)	DKOTJ	8136	LYTL	8177	LYTL
7911	DKOTJ	8137	LYTL	8178	LYTL
8097	LYTL	8138	LYTL	8179	LYTL
8098	LYTL	8139	LYTL	8180	LYTL
8099	LYTL	8140	LYTL	8181	LYTL
8100 (2)	LYTL	8141	LYTL	8182	LYTL
8101	LYTL	8142	LYTL	8183	LYTL
8102	LYTL	8143	LYTL	8184	LYTL
8103	LYTL	8144	LYTL	8185	LYTL

COLORADO

THIN SECTIONS

E053 CO (Cont.)

8186	LYTL	8227	LYTL	9190	LYNS
8187	LYTL	8228	LYTL	9193	LYNS
8188	LYTL	8229	LYTL	9194	LYNS
8189	LYTL	8230	LYTL	9195	LYNS
8190	LYTL	8231	LYTL	9196	LYNS
8191	LYTL	8232	LYTL	9197	LYNS
8192	LYTL	8233	LYTL	9198	LYNS
8193	LYTL	8234	LYTL	9199	LYNS
8194	LYTL	8235	LYTL	9200	LYNS
8195	LYTL	8236	LYTL	9201	LYNS
8196	LYTL	9159	LYNS	9202	LYNS
8197	LYTL	9160	LYNS	9204	LYNS
8198	LYTL	9161	LYNS	9205	LYNS
8199 (2)	LYTL	9162	LYNS	9206	LYNS
9200	LYTL	9163	LYNS	9207	LYNS
8201	LYTL	9164	LYNS	9208	LYNS
8202	LYTL	9165	LYNS	9209	LYNS
8203	LYTL	9166	LYNS	9210	LYNS
8204	LYTL	9167	LYNS	9211	LYNS
8205	LYTL	9168	LYNS	9212	LYNS
8206	LYTL	9169	LYNS	9213	LYNS
8207	LYTL	9170	LYNS	9218	LYNS
8208	LYTL	9171	LYNS	9220	LYNS
8209	LYTL	9172	LYNS	9221	LYNS
8210	LYTL	9173	LYNS	9223	LYNS
8211	LYTL	9174	LYNS	9224	LYNS
8212	LYTL	9175	LYNS	9225	LYNS
8213	LYTL	9176	LYNS	9226	LYNS
8214	LYTL	9177	LYNS	9227	LYNS
8215	LYTL	9178	LYNS	9228	LYNS
8216 (2)	LYTL	9179	LYNS	9229	LYNS
8217	LYTL	9180	LYNS	9230	LYNS
8218	LYTL	9181	LYNS	9320	STNKL
8219	LYTL	9182	LYNS	9321	STNKL
8220	LYTL	9183	LYNS	9322	STNKL
8221	LYTL	9184	LYNS	9323	STNKL
8222	LYTL	9185	LYNS	9324	STNKL
8223	LYTL	9186	LYNS	9325	STNKL
8224 (2)	LYTL	9187	LYNS	9326	STNKL
8225	LYTL	9188	LYNS	9327	STNKL
8226	LYTL	9189	LYNS	9328	STNKL

COLORADO

THIN SECTIONS

E053 CO (Cont.)

9329	STNKL	9370	STNKL	1154.2	GRRV
9330	STNKL	9371	STNKL	1230.9	GRRV
9331	STNKL	9372	STNKL	1324.6	GRRV
9332	STNKL	9373	STNKL	1331.3	GRRV
9333	STNKL	9374	STNKL	1351.9	GRRV
9334	STNKL	9375	STNKL	1413.4	GRRV
9335	STNKL	9376	STNKL	1542.7	GRRV
9336	STNKL	9377	STNKL	1583.6	GRRV
9337	STNKL	9378	STNKL	1671.1	GRRV
9338	STNKL	9379	STNKL	1828.2	GRRV
9339	STNKL	9380	STNKL	1845.5	GRRV
9340	STNKL	9381	STNKL	1888.5	GRRV
9341	STNKL	9382	STNKL	1907.3	GRRV
9342	STNKL	9383	STNKL	1928.4	GRRV
9343	STNKL	9384	STNKL	1952.3	GRRV
9344	STNKL	9385	STNKL	1982.8	GRRV
9345	STNKL	9386	STNKL	2016.7	GRRV
9346	STNKL	9387	STNKL	2054.5	GRRV
9347	STNKL	9388	STNKL	2093.5	GRRV
9348	STNKL	9389	STNKL	2141.4	GRRV
9349	STNKL	9390	STNKL	2209.4	GRRV
9350	STNKL	9391	STNKL	2263.1	GRRV
9351	STNKL	9392	STNKL	2328.5	GRRV
9352	STNKL	9393	STNKL	2397.9	GRRV
9353	STNKL	9394	STNKL	2456.5	GRRV
9354	STNKL	9395	STNKL	2494.7	GRRV
9355	STNKL	9396	STNKL	2534.8	GRRV
9356	STNKL	9397	STNKL	2576.7	GRRV
9357	STNKL	9398	STNKL	2630.8	GRRV
9358	STNKL			2635.2	GRRV
9359	STNKL	<u>E055</u> CO		2682.1	GRRV
9360	STNKL			2702.6	GRRV
9361	STNKL	807.3	GRRV	2718.1	GRRV
9362	STNKL	861.8	GRRV	2745.1	GRRV
9363	STNKL	891.7	GRRV	2765.7	GRRV
9364	STNKL	935.1	GRRV	2794.9	GRRV
9365	STNKL	987.3	GRRV	2829	GRRV
9366	STNKL	1034.6	GRRV	2859-2860	GRRV
9367	STNKL	1068.5	GRRV	2876.5-2877.5	GRRV
9368	STNKL	1088.2	GRRV	2894	GRRV
9369	STNKL	1110.6	GRRV	2899-2900	GRRV

COLORADO

THIN SECTIONS

E055 CO (Cont.)

2908.9	GRRV
2914-2915	GRRV
2915.7	GRRV
2940-2941	GRRV
2955.9	GRRV
2965-2966	GRRV
2972	GRRV
2974.6	GRRV
2984-2985	GRRV
3003-3004	GRRV
3013.2	GRRV

E083 CO

11896.3	MNCS
11896.4	MNCS
11904	MNCS
11918.9	MNCS
11919	MNCS
11925.8	MNCS
11926.6	MNCS
11931.4	MNCS
11937.3 (2)	MNCS
11944.6	MNCS
11947	MNCS
11947.1	MNCS

E426 CO

7252.5	DKOT
7268.6	DKOT
7273.4	DKOT
7310.5	DKOT
7339.8	DKOT
7356.1	DKOT
7365.5	DKOT
7378.2	DKOT
7392.4	DKOT
7417.3	DKOT

E427 CO

4319	CRCR
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E428 CO

3169	DKOT
3170	DKOT

R

R326 CO

7015.7	FRHS
7030.5	FRHS
7036	CDLL
7041	CDLL

R331 CO

5969	ISMY
6231	DRCK
6237	DRCK
6238.5	DRCK
6240	DRCK
6240.5	DRCK
6241	DRCK
6244	DRCK
6245	DRCK

R510 CO

7160.3	CDLL
7168.3	CDLL
7174.5	CDLL

R578 CO

6277.3	DRCK
6278	DRCK
6278.5	DRCK
6280	DRCK
6282	DRCK
6283.5	DRCK

R656 CO

6931.5	NBRR
6952.5 (2)	NBRR
6968	NBRR
6975	NBRR
6975.4 (2)	NBRR
7104	NBRR
7105.2	NBRR
7124	NBRR
7124.5 (2)	NBRR
7127	NBRR
7141	NBRR
7141.1	NBRR

R675 CO

5402.5	ENRD
5409	ENRD
5422	ENRD
5428	ENRD

R688 CO

6934.4	NBRR
6943.2	NBRR
6952.4	NBRR
7097-98	CDLL
7101-02	CDLL
7106-07	CDLL
7107-08	CDLL
7113-14	CDLL

COLORADO

THIN SECTIONS

S

R865 CO

7692	WEBR
7698	WEBR

S895 CO

8121	DKOTJ
8128.7	DKOTJ
8136.5	DKOTJ

R982 CO

3778.9	NBRR
3811.3	NBRR
3831.2 (2)	NBRR
3852.8	NBRR
3857.5	NBRR
3861.7	NBRR

S064 CO

6170.1	DRCK
6171.8	DRCK
6172.9	DRCK
6174	DRCK
6176.5	DRCK
6179	DRCK
6182.5	DRCK
6184.5	DRCK
6192.2	DRCK
6196.5	DRCK
6197.3	DRCK
6199	DRCK
6290.2	DRCK
6291	DRCK
6293	DRCK
6296.4	DRCK
6300	DRCK
6307.3	DRCK
6310.5	DRCK
6311.8	DRCK
6312.8	DRCK
6319.4	DRCK

S930 CO

6119	MRRW
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S937 CO

9240	MSSP
9263	MSSP
9276	MSSP
9284	MSSP
9289	MSSP
9301	MSSP
9313	MSSP
9318	MSSP
9327	MSSP
9344	MSSP
9355.5	MSSP
9363	MSSP
9369	MSSP
9379	MSSP
9388	MSSP
9398	MSSP
9404	MSSP
9408	MSSP

S147 CO

5520	SPRG
5524	SPRG
5530	SPRG
5552	SPRG
5554 (2)	SPRG

COLORADO

THIN SECTIONS

T

T314 CO

8492	HRMS
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T315 CO

3050.5	NBRR
3061	NBRR
3070.5	NBRR
3081	NBRR
3096	NBRR

T316 CO

7280 (2)	NBRR
7285.4	NBRR
7286.1	NBRR
7287.5	NBRR
7302	NBRR
7305	NBRR

COLORADO

THIN SECTIONS

U

U542 CO

U603 CO

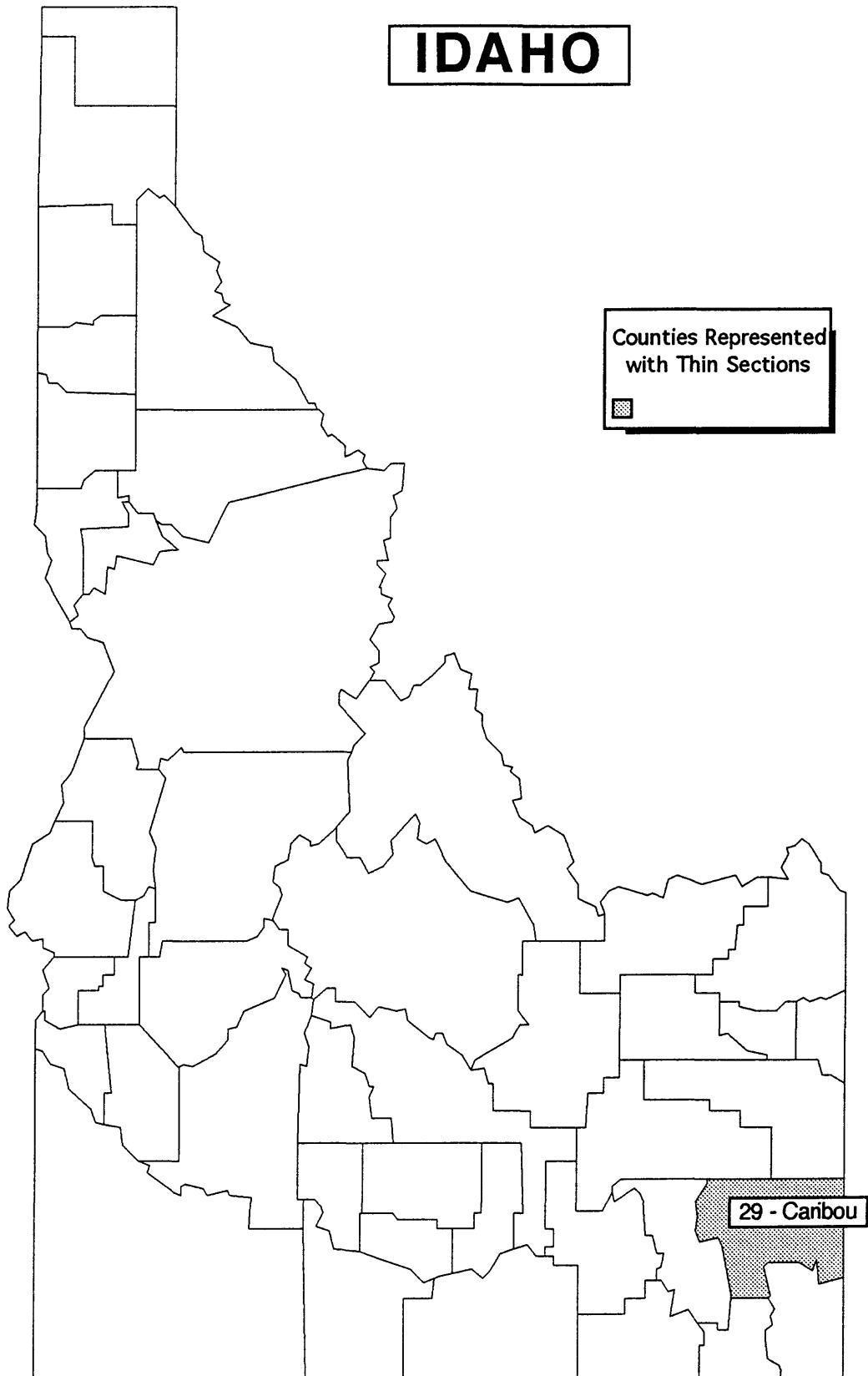
U539 CO

482.8	GRRV	632.2	GRRV	384.4	GRRV
532.5	GRRV	693.8	GRRV	439.4	GRRV
538.2	GRRV	741.4	GRRV	511.9	GRRV
600.6	GRRV	777.7	GRRV	561	GRRV
632.4	GRRV	799.2	GRRV	616.6	GRRV
661.6	GRRV	842.1	GRRV	630.4	GRRV
707.9	GRRV	885.5	GRRV	694	GRRV
718.6	GRRV	948.1	GRRV	719	GRRV
723.3	GRRV	1014.7	GRRV	730	GRRV
780.3	GRRV	1063.5	GRRV		
840.8	GRRV	1093.4	GRRV		
913.4	GRRV	1121.8	GRRV		
972.2	GRRV	1170.1	GRRV		
998.3	GRRV	1269.2	GRRV		
1041	GRRV	1342	GRRV		
1120.6	GRRV	1406	GRRV		
1180.1	GRRV	1497	GRRV		
1253.1	GRRV	1560	GRRV		
1260.7	GRRV	1629.5	GRRV		
1320.2	GRRV	1688.3	GRRV		
1325.5	GRRV	1757	GRRV		
1379.4	GRRV	1845.3	GRRV		
1447	GRRV	1907.7	GRRV		
		1964.9	GRRV		
		2027.7	GRRV		
		2093.8	GRRV		
		2154.3	GRRV		
		2217.5	GRRV		
		2277.1	GRRV		
		2297	GRRV		
		2353.5	GRRV		
		2429.9	GRRV		
		2474	GRRV		
		2484	GRRV		
		2550.6	GRRV		
		2630.7	GRRV		
		2700	GRRV		

**I
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IDAHO

Counties Represented
with Thin Sections



<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	FORMATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IDADO								

* TCRK_____TWIN CREEK

* Indicates thin sections represented

IDAHO

(southeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
10S 46E 20	29	MAY PETROLEUM INC	1 FEDERAL ELK VALLEY	S	3700	3742	TCRK	A717

IDAHO

THIN SECTIONS

A

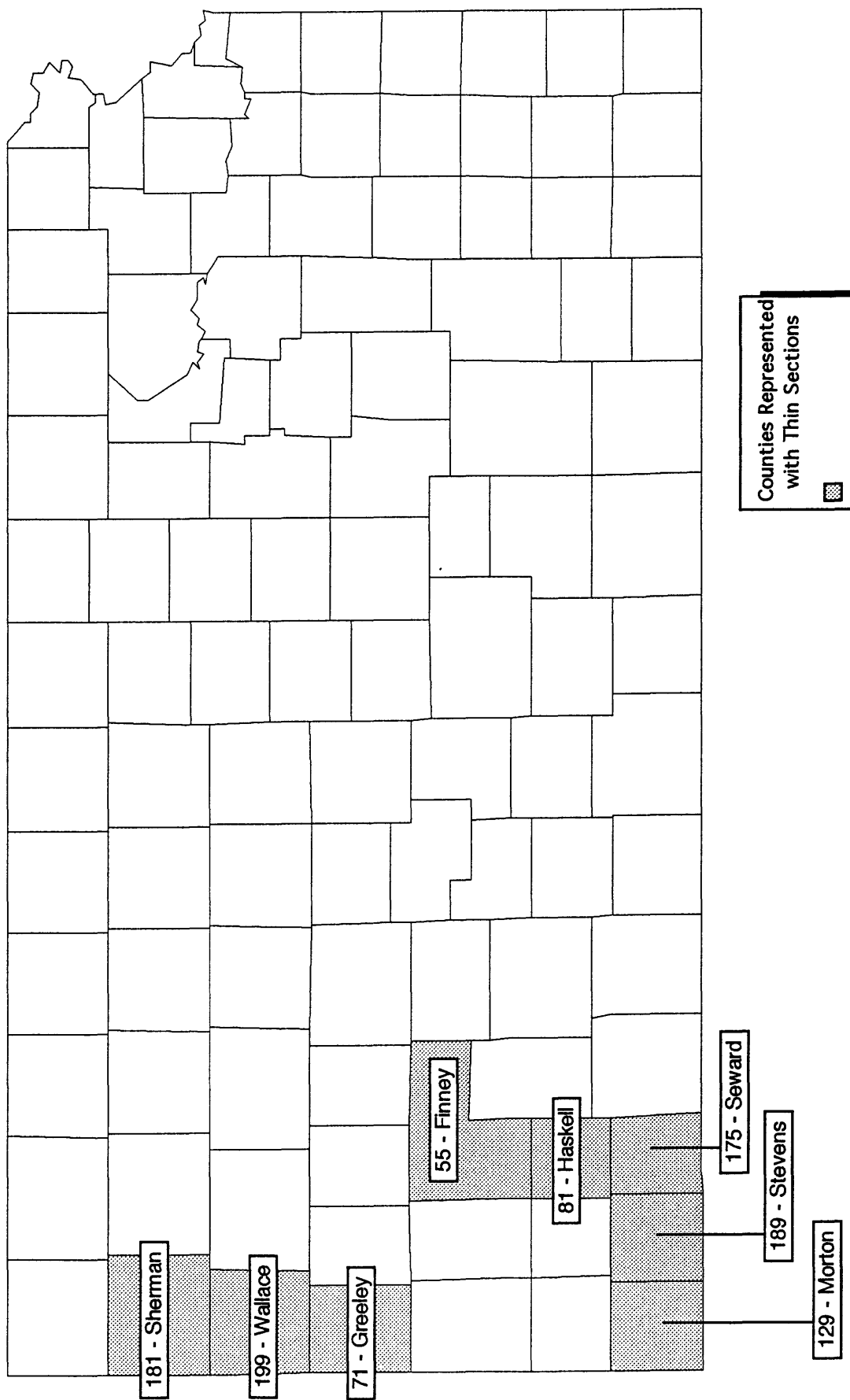
A717 ID

3730

TCRK

K A N S A S

KANSAS





FORMATIONS KANSAS



-
- * CSTR_____CHESTER
 - * GRNR_____GREENHORN
 - * MRRW_____MORROW
 - * NBRR_____NIOBRARA
 - * STLS_____ST LOUIS

* Indicates thin sections represented

KANSAS
(southwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
7S 42W 11	181	PLAINS RESOURCES	1 SCHOCK ERRINGTON	S	1570	1840	NBRR	B518
					2065	2098	NBRR	
					2301	2355	GRNR	
12S 38W 9	199	FIRST ENERGY CORP	21-9(40) RICHARD F GARVEY	S	4683	4725	MRRW	C924
15S 40W 3	199	FIRST ENERGY CORP	35-3 HEISE	S	4940	5000	MRRW	D510
16S 42W 6	71	TXO PRODUCING	2 BERGQUIST	S	5100	5127	MRRW	D355
16S 3W 12	71	TXO PRODUCING	6 GARRISON A	S	5142	5201	MRRW	C690
16S 43W 12	71	TXO PRODUCING	1 WHITE A B	S	5143	5201	MRRW	C736
23S 32W 28	55	AMOCO PRODUCTION	1 CONGDON	S	4750	4840	STLS	B099
27S 31W 9	81	ANADARKO PRODUCTION	1 HUMBLE C	S	5028	5069	MRRW	A721
31S 43W 24	129	HRUBETZ OIL COMPANY	1-24 RUSSELL	S	4803	4847	MRRW	E253
33S 34W 3	175	ANADARKO PRODUCTION	A-1 MCHARGUE	S	6070	6130	CSTR	S915
33S 34W 3	175	ANADARKO PRODUCTION	G-7 HITCH	S	6160	6276	CSTR	R258
33S 34W 19	175	ANADARKO PRODUCTION	1 GUTTRIDGE C	S	6252	6299	CSTR	B089
33S 34W 20	175	ANADARKO PRODUCTION	D-2 GUTTRIDGE	S	6235	6237	CSTR	B282
					6241	6270	CSTR	
33S 34W 22	175	ANADARKO PRODUCTION	B-1 ETZOLD	S	6242	6294	CSTR	B283
33S 34W 29	175	ANADARKO PRODUCTION	D-2 FINCHAM	S	6246	6274	CSTR	B284
33S 34W 29	175	ANADARKO PRODUCTION	1 GUTTRIDGE B	S	6208	6312	CSTR	B098

KANSAS
(southwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
33S 34W 29	175	ANADARKO PRODUCTION	A-4 FINCHAM	S	6234	6282	CSTR	B304
33S 34W 32	175	ANADARKO PRODUCTION	A-1 REEVER	S	6360	6406	CSTR	R273
33S 37W 19	189	ANADARKO PRODUCTION	1 NELL A	S	6036	6108	MRRW	B311
33S 38W 10	189	ANADARKO PRODUCTION	A-2 GASKILL	S	6002	6076	MRRW	B648
33S 40W 6	129	ANADARKO PRODUCTION	1 LOW G	S	5357	5394	MRRW	A722
34S 32W 18	175	ANADARKO PRODUCTION	6-2 CONDIT	S	6219	6269	CSTR	R988

KANSAS

THIN SECTIONS

A

A721 KS

5041.5 MRRW

A722 KS

5366 MRRW
5373 MRRW
5384 MRRW
5392 MRRW
5380.5 MRRW

B

B099 KS

4779 (2) STLS
4785.2 (2) STLS
4794 STLS

B282 KS

6251 CSTR
6263 CSTR

B283 KS

6245.5 CSTR

B284 KS

6253 CSTR
6268 CSTR

B304 KS

6235 CSTR
6239 CSTR
6252 CSTR
6256 CSTR
6262 CSTR
6269 CSTR
6273 CSTR
6280 CSTR

B089 KS

6269 CSTR
6272 CSTR
6279 CSTR
6283 CSTR
6291 CSTR
6297 CSTR

B098 KS

6281.5 CSTR
6288.2 CSTR
6291.5 CSTR
6294 CSTR
6296.5 CSTR
6298 CSTR

B311 KS

6040 MRRW
6054.5 MRRW
6074.7 MRRW
6082 MRRW
6092 MRRW
6097 MRRW
6100 MRRW
6106 MRRW

B518 KS

1571 NBRR
1613.5 NBRR
1644.5 NBRR
1651.5 NBRR
1696.1 NBRR
1725 NBRR
1742.7 NBRR
1774.2 NBRR
1785.2 NBRR
1808 NBRR
1838.9 NBRR
2065 NBRR
2092 NBRR
2096.9 NBRR
2097.5 NBRR
2320 GRNR
2327 GRNR
2348 GRNR

KANSAS

THIN SECTIONS

B637 KS

5158 (3)	MRRW
5159	MRRW
5162	MRRW
5163.1	MRRW
5164.2	MRRW
5165.5	MRRW
5167	MRRW
5167.4	MRRW
5167.6	MRRW
5168.2	MRRW
5171	MRRW
5173.8	MRRW
5175.2	MRRW
5176	MRRW
5176.5	MRRW
5177.8	MRRW
5178.1	MRRW
5179	MRRW
5182	MRRW
5184	MRRW
5184.6	MRRW
5186 (2)	MRRW
5187	MRRW
5187.4	MRRW
5188.4	MRRW
5188.6	MRRW
5189	MRRW
5191	MRRW
5193	MRRW
5198	MRRW

B648 KS

6002	MRRW
6008	MRRW
6014	MRRW
6016	MRRW
6030.5	MRRW
6054	MRRW
6062	MRRW

C

C690 KS

5143	MRRW
5152	MRRW
5154	MRRW
5155	MRRW
5155.3	MRRW
5156.3	MRRW
5159.5	MRRW
5160.7	MRRW
5163.6	MRRW
5169	MRRW
5172	MRRW
5174.5	MRRW
5181	MRRW
5181.2	MRRW
5181.8	MRRW
5182	MRRW
5182.6	MRRW
5184	MRRW
5185.5	MRRW
5186.25	MRRW
5186.4 (2)	MRRW
5187	MRRW
5187.5	MRRW
5188.4	MRRW
5188.5	MRRW
5189.5	MRRW
5190	MRRW
5190.2	MRRW
5191.5	MRRW
5192	MRRW
5194.6	MRRW
5195.4	MRRW
5196	MRRW
5196.7	MRRW
5201.2	MRRW

C736 KS

5143	MRRW
5156	MRRW
5159	MRRW
5167	MRRW
5169.10	MRRW
5173.2	MRRW
5174	MRRW
5174.5	MRRW
5178	MRRW
5184	MRRW
5185	MRRW
5187	MRRW
5190.4	MRRW
5191.3 (2)	MRRW
5192	MRRW
5194	MRRW
5195.3	MRRW
5199	MRRW
5201.5	MRRW
5202.5	MRRW
5204	MRRW
5205.2	MRRW

C924 KS

4683 (4)	MRRW
4685	MRRW
4688	MRRW
4691 (4)	MRRW
4692	MRRW
4698.8	MRRW
4699 (3)	MRRW
4702	MRRW
4710.8	MRRW
4714.9	MRRW
4715.5	MRRW
4718 (3)	MRRW
4721	MRRW
4724 (3)	MRRW

KANSAS

THIN SECTIONS

D

E

S

D355 KS

5101	MRRW
5108.8	MRRW
5110	MRRW
5111.5	MRRW
5112.3	MRRW
5113	MRRW
5114.6	MRRW
5115.5	MRRW
5116.1	MRRW
5116.6	MRRW
5117.7	MRRW
5118.8	MRRW
5119 (2)	MRRW
5119.3	MRRW
5120.5	MRRW
5121.5	MRRW
5122.5	MRRW
5122.7	MRRW
5123.4	MRRW
5123.9	MRRW
5124	MRRW
5125	MRRW
5125.6	MRRW
5126.2	MRRW
5126.6	MRRW
5127.8	MRRW

D510 KS

4941.5	MRRW
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E253 KS

4823	MRRW
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R

R258 KS

6166	CSTR
6169	CSTR

R273 KS

6366	CSTR
6367	CSTR
6377	CSTR
6379	CSTR
6415	CSTR

R988 KS

6233	CSTR
6236	CSTR
6246	CSTR
6258	CSTR
6261	CSTR
6267	CSTR

S071 KS

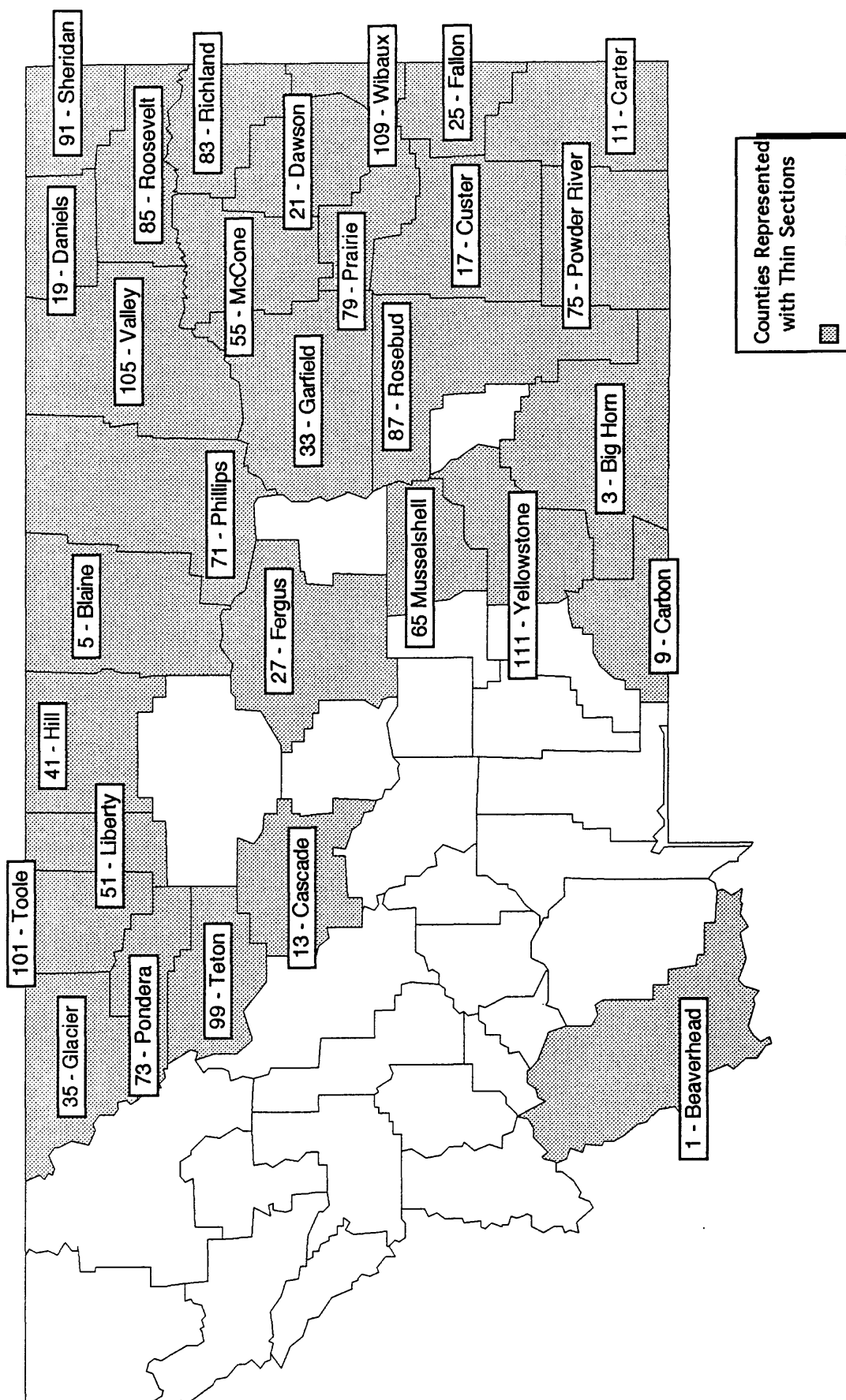
4823	MRRW
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S915 KS

6070	CSTR
6082.5	CSTR
6084	CSTR
6086	CSTR

M O N T A N A

MONTANA





FORMATIONS

MONTANA



* AMSD _____ AMSDEN
* ASRN _____ ASHERN
* BKKN _____ BAKKEN
* BOWS _____ BOWES
* BRWN _____ BROWN LIME
* CMBR _____ CAMBRIAN
* CRLS _____ CHARLES
* CBNK _____ CUTBANK
DKOT _____ DAKOTA SANDSTONE
* DSNB _____ DAWSON BAY
* DVNN _____ DEVONIAN
* DPRW _____ DUPEROW
* DWYR _____ DWYER
* EGLE _____ EAGLE
ELKP _____ ELK POINT
* ELLS _____ ELLIS
* EMBR _____ EMBAR
* FRMN _____ FREMONT
GNTN _____ GUNTON
* HETH _____ HEATH
* IRLK _____ INTERLAKE
JDRV _____ JUDITH RIVER
* KBBY _____ KIBBEY
KDRK _____ KINDERHOOK
* KOTN _____ KOOTENAI
* LSSL _____ LAST SALT
LDGP _____ LODGEPOLE
* MDSN _____ MADISON
MCGN _____ MC GOWAN
* MNLS _____ MINNELUSA

* MSNC _____ MISSION CANYON
* MLTN _____ MOULTON
* MDDY _____ MUDDY
* NSSN _____ NESSON
* NCSL _____ NEWCASTLE
* NSKU _____ NISKU
* ODVC _____ ORDOVICIAN
* PIPR _____ PIPER
* PTLC _____ POTLATCH
* PRIR _____ PRAIRIE
* RCLF _____ RATCLIFFE
* RDRV _____ RED RIVER
* RRDN _____ RIERDON
* STTH _____ SAWTOOTH
* SNNN _____ SHANNON
* SNVN _____ SHAUNAVON
* SLRN _____ SILURIAN
* SNMN _____ STONY MTN
* SRVR _____ SUN RIVER
* SBRs _____ SUNBURST
* SWFT _____ SWIFT
* TSLP _____ TENSLEEP
TRFK _____ THREE FORKS
* TYLR _____ TYLER
* UNKN _____ UNKNOWN
VGRD _____ VANGUARD
* WNPG _____ WINNIPEG
* WPGS _____ WINNIPEGOSIS
* WDBD _____ WOODBEND

* Indicates thin sections represented

MONTANA
(northeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
1N 50E 21	17	MURPHY OIL CORP	1 MCINTOSH	S	5550 7390 7696 8556 8972	5587 7508 7802 8614 9088	DKOT MDSN MDSN DVNN RDRV	B332
2N 51E 6	17	CARTER OIL	1 TRAWEEK	C	7423 9001 9385 9615 10095	7435 9284 9394 9726 10135	UNKN UNKN UNKN UNKN UNKN	B819
5N 33E 16	111	CARTER OIL	1 STATE	S	5960 6007	6006 6071	PIPR TSLP	D013
5N 60E 14	25	SHELL OIL COMPANY	33-14A BORDWELL	S	8518	8568	RDRV	A694
5N 61E 21	25	SHELL OIL COMPANY	32-21 NP UNIT	S	8348	8375	RDRV	A695
6N 47E 8	17	BARKER LAWRENCE JR	1 GOVERNMENT	S	8619	8679	RDRV	C630
7N 31E 14	111	PETRO CORP OF TEXAS	1 GS ABEL	S	6325	6357	AMSD	B854
7N 32E 18	111	JACKMAN ROBERT P	A HORTON	S	6056 6108	6108 6119	PIPR AMSD	B300
7N 32E 19	111	CARTER OIL	1-A HORTON HEIRS	S	6165 6176	6176 6194	PIPR AMSD	D026
7N 32E 20	111	CARTER OIL	1 CHARLES HORTON	S	6114 6140	6122 6183	PIPR AMSD	D019
7N 32E 28	111	CARTER OIL	2 H O WHITE	S	6125 6135	6135 6200	RRDN AMSD	D017

MONTANA
(northeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
7N 32E 28	111	CARTER OIL	1 H O WHITE	F	6085 6098	6098 6169	PIPR AMSD	D735
7N 32E 29	111	JACKMAN ROBERT P	1 GREYWOLF	S	6085 6134	6109 6154	PIPR AMSD	D032
8N 26E 6	65	ROYAL RESOURCES	1 LIND	S	5975 6006	6000 6069	AMSD AMSD	B898
8N 59E 12	25	SHELL OIL COMPANY	22-12 GOBLE	S	8944	8973	RDRV	A505
9N 23E 21	65	OCCIDENTAL PET CORP	1 GOVERNMENT KRANTZLER	S	3615	3648	AMSD	B837
10N 27E 9	65	DOME PETROLEUM	8-9 BIGWALL	S	3711	3761	TYLR	C393
10N 60E 6	109	PENNZOIL COMPANY	1 MICHAELS	S	9014 9161	9070 9223	LDGP DPRW	D283
10N 60E 9	25	GENERAL AM OIL TEXAS	3D-9 LUTTS	S	9301	9313	DPRW	B517
10N 60E 9	25	GENERAL AM OIL TEXAS	2-9 LUTTS	S	9269	9289	DPRW	C060
11N 25E 5	65	PETRO LEWIS CORP	15-5 MANG	S	2529	2560	TYLR	B348
11N 30E 36	65	BRITISH AMERICAN OIL	C-1 STATE	S	4612	4642	TYLR	B852
11N 31E 17	65	CHAMPLIN PETROLEUM	10 NP	S	4026 4071 4137	4061 4103 4162	TYLR TYLR TYLR	B853
11N 32E 8	87	CONOCO INCORPORATED	1-A KINCHEOLOE	C	4650 4707	4681 4763	HETH HETH	C401
12N 20E 16	27	MONT BUREAU OF MINES	5 HP MIDDLE BENCH	F	25	125	HETH	R640

MONTANA
(northeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
12N 32E 32	87	HUCKABAY E DOYLE LTD	2-32 KINCHELOE WENDALL	S	5345	5387	TYLR	R904
12N 47E 21	17	DOME PETROLEUM	1-21 BURLINGTON NORTHERN	S	7505	7650	MSNC	B438
12N 49E 33	79	OHIO OIL	1 GOVERNMENT & CRANSTON	S	8889 8944	8939 8994	RDRV RDRV	C032
13N 18E 17	27	MONT BUREAU OF MINES	7 HP BEAVER	F	68	219	HETH	T055
13N 19E 11	27	MONT BUREAU OF MINES	4 HP RED HILL	F	37	308	HETH	R497
13N 21E 4	27	MONT BUREAU OF MINES	2 HP POTTER CREEK	F	18	348	HETH	R765
13N 33E 3	33	ARCO OIL & GAS	1-3 BNRR-COASTAL	S	975 4250 4513	977 4356 4543	UNKN TYLR HETH	S014
13N 33E 34	87	GAS PRODUCING ENT	71 RANCH	S	4817	4836	TYLR	A507
13N 33E 35	87	GAS PRODUCING ENT	35-13-13-33 3 BNI	S	4833	4862	TYLR	A508
14N 19E 25	27	MONT BUREAU OF MINES	3 HP HEATH	F	2	333	HETH	R969
14N 21E 20	27	MONT BUREAU OF MINES	8 HP COX RANCH	F	8	480	HETH	T056
14N 60E 28	109	PHILLIPS PETROLEUM	13-28 M JOLNESS-THOMPSON	S	10158	10198	DPRW	D465
15N 37E 33	33	ARCO OIL & GAS	33-1 NP	S	5819 5827 5916 5938 5988 6285 7378 7685	5821 5829 5932 5943 6023 6312 7392 7699	CRLS CRLS CRLS CRLS CRLS CRLS DPRW RDRV	B523

MONTANA
(northeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
15N 54E 4	21	TEXAS COMPANY	1 GUELFF	S	8995 9499	9109 9684	SLRN RDRV	B861
16N 54E 17	21	TEXACO INCORPORATED	3 NPG NCT-12	C	8924	8976	DVNN	B943
16N 54E 17	21	TEXACO INCORPORATED	2 NPG NCT-12	C	7730	7770	MSNC	B925
18N 55E 29	21	GULF OIL CORPORATION	BN 1-29-1C	S	9580 9726	9640 9784	NSKU DPRW	S989
20N 52E 21	21	COCKRELL CORPORATION	1 BURLINGTON NORTHERN	S	8485 10238 10329	8545 10295 10429	MSNC DSNB IRLK	A240
20N 53E 7	21	LOUISIANA LAND & EXP	1 RAIS	S	10190	10233	DSNB	A489
21N 46E 20	55	SOCONY MOBIL	F-11-20-P WALLER	C	2083 4875 5885 7120 8450 9005 9026 9071 9117 9388 9494 9808 9819	2123 4910 5920 7230 8510 9026 9071 9117 9388 9494 9808 9819	TSLP DKOT PIPR CRLS WDBD WDBD ELKP ASRN IRLK SNMN RDRV WNPB	C381
21N 52E 16	21	PLACID OIL COMPANY	16-1 STATE	S	10347	10407	IRLK	C162
22N 48E 34	55	WESTERN NATURAL GAS	2 TOM HUDIBURGH	S	9123 9229	9137 9300	DSNB IRLK	C791
22N 59E 21	83	BASS ENTERPRISES	21-1 GEORGE SCHEETZ	S	12230	12271	RDRV	B318

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(northeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
22N 59E 22	83	BASS ENTERPRISES	22-44 SMART FEDERAL	S	10710 10720	10716 10722	DPRW DPRW	D444
22N 59E 28	83	BASS ENTERPRISES	28-41 ANDREW PETERSON	S	10644	10704	DPRW	D301
22N 60E 8	83	SHELL OIL COMPANY	24X-8 SWIGART	S	12455	12575	RDRV	B382
23N 55E 4	83	CENERGY INCORPORATED	1-4 WILLIAMS	S	10047 10068	10068 10081	BKKN TRFK	E069
23N 55E 16	83	LOUISIANA LAND & EXP	1 STATE 44-16-23-55	S	11796	11911	RDRV	B514
23N 57E 1	83	WOODS PETROLEUM	1 GOON	S	12451	12546	RDRV	A550
23N 57E 19	83	SOUTHLAND ROYALTY CO	2-19 NEVINS	S	12480 12530	12527 12554	RDRV RDRV	B604
23N 57E 33	83	TENNECO OIL	1-33 OBERGFELL	S	12513	12572	RDRV	B960
23N 58E 23	83	ENSERCH EXPLORATION	1 GARTNER	S	12376 12422	12409 12446	RDRV RDRV	A516
23N 59E 17	83	SUN OIL COMPANY	1 BEAGLE	S	8639 8970	8689 9413	MSNC MSNC	B712
					10583	10608	NSKU	
					11467	11492	NSKU	
					11511	11525	NSKU	
23N 59E 26	83	SHELL OIL COMPANY	42-26 LEWIS	S	12249	12426	RDRV	B825
24N 45E 16	55	WEBB RESOURCES	16-3 STATE	S	5293	5353	KBBY	C585
24N 49E 25	55	STAMAN EXPL & PROD	2-25 BERRETH	S	9218	9263	IRLK	S099

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
24N 50E 30	55	PHILLIPS PETROLEUM	1 SIEVERS	S	6962 9193	6997 9242	RCLF WPGS	B388
24N 54E 24	83	BALCRON OIL	44-24 VAIRA	S	9242 9986	9284 10045	IRLK BKKN	R311
24N 54E 35	83	SUPERIOR OIL COMPANY	1 NPRR	S	11789 11849	11849 11090	RDRV RDRV	C025
24N 57E 15	83	TENNECO OIL	1 BAUE	S	12430	12491	RDRV	B403
24N 58E 30	83	SUN OIL COMPANY	1 DENNIS DYNNESON	S	9149 9251 10536 10660 12518	9251 9736 10615 10811 12682	CRLS MSNC TRFK WDBD RDRV	B371
24N 58E 32	83	SUN OIL COMPANY	1 C J DYNNESON	S	12525	12647	RDRV	B384
25N 57E 14	83	PENNZOIL COMPANY	1 NORBY	S	12660	12716	RDRV	A555
25N 57E 23	83	TENNECO OIL	1 PEDERSON	S	11720	11810	IRLK	B385
25N 58E 13	83	SUPERIOR OIL COMPANY	1 VANDERHOOF-A	S	12530	12590	RDRV	B380
25N 58E 13	83	SUPERIOR OIL COMPANY	1 CHRISTIANSEN	S	11332 11396	11391 11456	WPGS WPGS	B387
25N 59E 18	83	SUPERIOR OIL COMPANY	1 VANDERHOOF-B	S	11375	11475	WPGS	B383
25N 59E 18	83	SUPERIOR OIL COMPANY	1 VANDERHOOF-C	S	12461	12563	RDRV	B386
26N 1E 34	99	FARMERS UNION	2 STATE	F	3233	3272	DPRW	R386
26N 58E 20	83	LUFF KENNETH D	1-20 FEDERAL	S	12321	12381	RDRV	B381

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
26N 59E 22	83	CENERGY INCORPORATED	1-22 RASMUSSEN	S	8841 12724	8895 12738	RCLF RDRV	D544
27N 58E 7	85	J N EXPLORATION	43-7 HARMON	S	10500	10541	NSKU	E384
27N 58E 24	85	SIGNAL DRLG & EXPL	1 ROMO	S	8935	8976	MSNC	D508
27N 59E 32	85	HELMERICH & PAYNE	1 HALVORSON	S	8995	9025	RCLF	C553
28N 49E 35	85	HUMBLE OIL & REF	1 AULT	S	7403	7453	NSKU	B818
28N 51E 11	85	MURPHY OIL CORP	15 EAST POPLAR UNIT	S	5480 5505 5624	5487 5520 5660	CRLS CRLS CRLS	C405
28N 52E 18	85	MURPHY OIL CORP	2 EAST POPLAR UNIT	S	5656 5785 5809 5863 6198	5688 5809 5823 6059 6285	UNKN UNKN UNKN UNKN UNKN	C312
29N 40E 12	105	MERIT ENERGY	1-12 MCINTYRE	S	6008	6068	DPRW	C051
29N 47E 21	85	PLACID OIL COMPANY	1 GEORGE GAYSON	C	7420	7454	NSKU	C967
29N 49E 4	85	UNION OIL	1-M 4 CLARK	S	7516	7576	NSKU	C099
29N 49E 5	85	PHILLIPS PETROLEUM	1 WAR CLUB	S	7499	7579	DPRW	C629
29N 49E 18	85	BRINKERHOFF DRILLING	A-1 ZIMMERMAN	C	6113 7620	6148 7675	CRLS NSKU	B811
29N 49E 26	85	PLACID OIL COMPANY	1 DOLEZILEK	S	7450	7510	NSKU	B813

MONTANA
(northeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
29N 50E 2	85	POLUMBUS PETROLEUM	2-1 RICHARDS	S	6074 6224	6134 6268	CRLS CRLS	C165
29N 50E 11	85	POLUMBUS PETROLEUM	1 FEDERAL COWAN-W-LAND	S	6150	6710	CRLS	C164
29N 50E 11	85	POLUMBUS PETROLEUM	1 WAR CLUB	S	5954	6012	CRLS	C163
29N 50E 16	85	UNION OIL	1-H 16 KOHL	S	6118 6134	6130 6181	RCLF RCLF	C267
29N 50E 20	85	UNION OIL	1-A-20 HARRY MASON	S	8951 9011	9005 9066	RDRV RDRV	B610
29N 50E 25	85	MURPHY OIL CORP	46 EAST POPLAR UNIT	S	5517 5540 5709 5856	5520 5545 5713 5859	CRLS CRLS CRLS CRLS	C175
29N 51E 19	85	MURPHY OIL CORP	109 EAST POPLAR UNIT	S	5140 5172 5640 5667 7231	5164 5235 5665 5688 7254	KBBY KBBY CRLS CRLS NSKU	C272

MONTANA
(northeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
29N 54E 23	85	MOBIL OIL	F-33-23-P DAMM	C	2083 7874 8180 8262 8334 8745 9575 9778 10410 10553 10645 10750 10858 10927 10951 11155 11510 11631	2123 8035 8262 8326 8447 8782 9610 9800 10553 10645 10858 10927 11025 11205 11585 11920	TSLP CRLS CRLS MSNC MSNC MSNC DVNN NSKU ELKP PRIR WPGS ASRN IRLK IRLK RDRV RDRV	C433
29N 55E 28	85	ANADARKO PRODUCTION	1-28 STATE A	S	11823	11865	RDRV	A892
29N 58E 31	85	SOUTHLAND ROYALTY CO	1-31 RUDOLPH	S	11398	11455	WPGS	B461
30N 19E 13	5	MULE CREEK OIL	1 GORDON	S	2905	2982	NSKU	C095
30N 44E 3	105	EXXON CORPORATION	1 TIEZEN-TOEWS	S	5940	6000	MSNC	C105
30N 44E 17	105	HOME PETROLEUM CORP	1-17 OLFERT CATTLE	S	5719	5777	CRLS	C335
30N 45E 24	105	PHILLIPS PETROLEUM	1-A SCHULTZ	C	6362 7340 7382 7498 8906	6440 7382 7436 7499 9011	CRLS NSKU DPRW SLRN WNPB	B929
30N 45E 24	105	CARDINAL PETROLEUM	1 IRONCLOUD-OWENS	S	7218	7278	NSKU	B916

MONTANA
(northeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
30N 45E 34	105	CALVERT DRILLING	1 FEE	S	7136	7170	DPRW	E267
30N 46E 3	85	TRICENTROL RESOURCES	3-2 SCHULTES	S	7424	7484	NSKU	R354
30N 46E 4	85	MURPHY OIL CORP	2 COURCHENE	S	5932 7232	5972 7258	MDSN NSKU	C008
30N 46E 4	85	MURPHY OIL CORP	1 COURCHENE	S	7293	7350	NSKU	B804
30N 46E 8	85	PLACID OIL COMPANY	1 DEMARRIAS	S	7279	7330	NSKU	C011
30N 46E 8	85	PLACID OIL COMPANY	1 D L TRIMBLE	S	7182 7232 7400	7232 7264 7417	NSKU NSKU DPRW	B918
30N 46E 8	85	MURPHY OIL CORP	1 DEMARRIAS	S	6024 7334 7660	6060 7386 7690	CRLS NSKU DPRW	B664
30N 46E 22	85	PLACID OIL COMPANY	1 HEGTVEDT	C	6310 7446	6493 7529	MSNC NSKU	C985
30N 47E 11	85	HUMBLE OIL & REF	1 HAUGE	F	7662	7720	NSKU	R514
30N 47E 13	85	PLACID OIL COMPANY	1 L W LOUGH	C	7622 7640	7640 7698	NSKU DPRW	C174
30N 47E 13	85	HUMBLE OIL & REF	1 MCKEE	S	7632 7855	7678 7860	NSKU DPRW	B437
30N 47E 13	85	PLACID OIL COMPANY	2 L W LOUGH	C	7653 7680	7678 7721	NSKU NSKU	B839
30N 48E 8	85	MURPHY OIL CORP	1 MORRIS	S	7684	7735	NSKU	B915

MONTANA
(northeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
30N 48E 14	85	MURPHY OIL CORP	1 LILLIAN UNIT	S	7508	7563	NSKU	C850
30N 48E 15	85	MURPHY OIL CORP	1 BRIDGES	S	6850 7487	6887 7547	CRLS NSKU	B666
30N 48E 17	85	MURPHY OIL CORP	1 ZIMMERMAN	S	7694	7747	NSKU	B419
30N 48E 17	85	MURPHY OIL CORP	2 ZIMMERMAN	S	7655 7678 7705	7676 7700 7734	NSKU NSKU NSKU	B421
30N 48E 18	85	MURPHY OIL CORP	1 SLETVOLD	S	7662 7674	7668 7680	MDSN MDSN	B363
30N 48E 19	85	MURPHY OIL CORP	1 BJORGEN	S	7675	7735	NSKU	B919
30N 48E 19	85	MURPHY OIL CORP	1 SLETVOLD B	S	7598	7684	NSKU	B364
30N 48E 20	85	MURPHY OIL CORP	1-B SETHRE	S	7659	7749	NSKU	B799
30N 48E 20	85	PHILLIPS PETROLEUM	1-A SETHRE	S	6023 6177 6219 6313	6060 6216 6270 6379	CRLS CRLS CRLS CRLS	B627
30N 48E 21	85	PHILLIPS PETROLEUM	1-B ZIMMERMAN	S	7729	7760	NSKU	D002
30N 48E 31	85	R K PETROLEUM	1 TRIBAL	S	7622	7672	NSKU	C402
30N 49E 15	85	MURPHY OIL CORP	1 O'CONNER	S	6506 6527 6545 7089 7849	6522 6542 6562 7099 7911	MDSN MDSN MDSN MDSN NSKU	B665

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
30N 50E 28	85	GENERAL AM OIL TEXAS	1-28 LONG CREEK	S	6189 6328 7762	6242 6388 7797	CRLS CRLS NSKU	S097
30N 57E 13	85	SUPERIOR OIL COMPANY	1 JACOBSON ESTATE	S	12198	12278	RDRV	B117
30N 57E 16	85	PARTEE W C	1 BALCRON-STATE	S	8415	8477	RCLF	C533
30N 57E 35	85	PHILLIPS PETROLEUM	1 MCCAULEY	S	8655	8709	RCLF	C544
30N 58E 17	85	SUPERIOR OIL COMPANY	2 JACOBSEN ESTATE	S	8670 12294	8721 12374	RCLF RDRV	B677
31N 16E 30	41	HIGH CREST OILS	30-1 ANDERSON	S	1379	1463	EGL	A700
31N 17E 29	41	HIGH CREST OILS	29-3X OLSON	S	1676	1829	EGL	C097
31N 18E 6	5	HIGH CREST OILS	1 MORRISON	S	1290	1318	EGL	B900
31N 28E 25	71	CARTER OIL	1 TUMA	C	3626 3664 4715 4725	3664 3720 4725 4782	STTH TRFK TRFK NSKU	B775
31N 41E 21	105	WEBB RESOURCES	21-1 EGGLEBRECHT	S	4971 5092	5022 5149	CRLS CRLS	C304
31N 42E 15	105	EXXON CORPORATION	1 RODGER	S	5487 5510	5510 5565	CRLS MSNC	C258
31N 44E 11	105	WILLIAMS CLAYTON JR	2-11 SANDVIK	S	5914 5990 6040	5943 6020 6070	RCLF MSNC MSNC	S889

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(northeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
31N 44E 21	105	WILLIAMS CLAYTON JR	1-21 HUEBERT	S	5845	5900	CRLS	D197
31N 44E 28	105	EXXON CORPORATION	1 K-UNRAU	S	5736	5797	CRLS	C261
31N 45E 23	105	PHILLIPS PETROLEUM	1 UNRUH	S	5785	6215	CRLS	B850
31N 46E 23	85	BRITISH AMERICAN OIL	1-B THOMPSON	S	7490	7570	NSKU	B917
31N 47E 16	85	DAVIS OIL COMPANY	1 STENSLAND	C	7647 7697	7697 7747	NSKU NSKU	B423
31N 48E 20	85	MURPHY OIL CORP	1 LOVES HIM	S	6942 7000 7638	6957 7042 7674	MDSN MDSN NSKU	B124
31N 48E 20	85	MURPHY OIL CORP	1 MULE CREEK ALLOTTED	S	7608 7785	7670 7806	NSKU DPRW	B442
31N 48E 25	85	MURPHY OIL CORP	1 TRIBAL BROOKMAN	S	6278 6400 7812	6302 6418 7855	CRLS CRLS NSKU	B675
31N 48E 26	85	PENNZOIL COMPANY	1 BROOKMAN	S	7710	7745	NSKU	B171
31N 51E 5	85	TENNECO OIL	1 MANNING	S	8559	8610	NSKU	C002
31N 58E 27	91	SUPERIOR OIL COMPANY	44-27 OSTBY	S	8470 10041 12395	8573 10100 12458	RDRV RDRV RDRV	B681
31N 59E 8	91	HOME PETROLEUM CORP	1-8 HOFFELT	S	8235 8246	8245 8273	CRLS RCLF	C240
32N 1E 28	101	QUINTANA PETROLEUM	1-28 SKESLIEN	S	2855	2882	PTLC	C902

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
32N 18E 31	5	HIGH CREST OILS	31-2-10 MURPHY	S	3890 3954	3954 3981	BOWS FRMN	C989
32N 21E 25	5	TEXACO INCORPORATED	1 J M NORHEIM	C	3792 3803 3817	3793 3805 3820	SNNN SNNN SNNN	C432
32N 22E 18	5	TEXACO INCORPORATED	1 C V SANDS	S	3675	3755	SNVN	D280
32N 42E 34	105	EXXON CORPORATION	1 L & G REDDIES	S	5154 5245 5510	5212 5365 5569	CRLS CRLS MSNC	B790
32N 48E 28	85	SUPERIOR OIL COMPANY	1 LARRY ROSEBUD	S	7675	7732	NSKU	D448
32N 49E 25	85	GENERAL AMERICAN PET	1-25 TRACY	S	7820	7880	NSKU	C324
32N 50E 19	85	CALIFORNIA OIL	13-1 TRIBAL	C	6253 6385 6513 6545	6311 6443 6545 6550	CRLS CRLS CRLS MCGN	C386
32N 57E 14	91	GULF OIL CORPORATION	2-14-1B STRINGER	S	7765	7800	NSSN	R925
32N 58E 13	91	PHILLIPS PETROLEUM	1-D ANDERSON	S	7720	7780	RCLF	B672
32N 58E 25	91	TEXOTA OIL COMPANY	1 E J OLSON	S	7822	7872	DWYR	B796
32N 58E 27	91	SUN OIL COMPANY	1 N F WILLIAMSON	S	7860	7920	RCLF	B671
32N 58E 28	91	SUN OIL COMPANY	1 F HENKE	S	7726	7829	LSSL	C999
32N 58E 28	91	SIGNAL DRLG & EXPL	1 HENKE	S	7861	7915	DWYR	B369

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
32N 58E 30	91	JAYHAWK EXPL INC	1 CARTWRIGHT	S	7756	7814	RCLF	B670
32N 58E 31	91	JAYHAWK EXPL INC	1 BONNIFIELD	S	7756	7815	RCLF	B370
32N 59E 16	91	MONSANTO OIL	16-1 STATE	S	7899	7929	RCLF	D509
33N 1E 25	101	QUINTANA PETROLEUM	1-25 KANNING	S	2925	2997	NSKU	C911
33N 2E 10	101	QUINTANA PETROLEUM	1-10 GUTH	S	3010	3065	NSKU	C845
33N 47E 26	19	SUPERIOR OIL COMPANY	44-26 SUCHY	S	7447 9250	7506 9310	NSKU WNPB	C044
33N 49E 10	19	MURPHY OIL CORP	1 NYHUS	S	6510 6630 6700 6768 6837	6554 6685 6756 6795 6894	CRLS CRLS CRLS CRLS CRLS	C840
33N 49E 34	19	CALIFORNIA OIL	1 PAULSON	S	6442 6560 6705 7126 7310 7406	6484 6605 6779 7184 7359 7412	CRLS CRLS CRLS MSNC MSNC MSNC	B784
33N 55E 2	91	SOUTHPORT EXPL INC	2-2 OLIVE A HANSEN	S	7220 10810	7280 10833	RCLF RDRV	D431
33N 55E 10	91	HELMERICH & PAYNE	1-10 LUND TRIBAL	S	7387 7703	7412 7733	RCLF MSNC	S196
33N 56E 29	91	FARMERS UNION	21-29 FOLSAM	S	10173 11158	10206 11194	WPGS RDRV	B447

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
33N 56E 30	91	FARMERS UNION	43X-30 NELSON	S	11105	11141	RDRV	B448
33N 56E 31	91	FARMERS UNION	22X-31 ANGVIK LANDER	S	10121	10178	WNPB	B453
33N 57E 8	91	SIGNAL-ROCKY MTN EXP	1 JOHNSON	S	7476 8950 8962	7507 8962 9012	CRLS TRFK NSKU	B567
33N 57E 14	91	WORLDWIDE ENERGY	1 SAMPSON	S	11255	11301	RDRV	C036
33N 58E 17	91	PATRICK PETROLEUM CO	2 GUENTHER	F	7344 7584 8758	7356 7704 8784	RCLF MSNC TRFK	R607
33N 58E 21	91	PATRICK PETROLEUM CO	1 THUESON-SORENSEN	S	11100	11160	RDRV	B445
34N 1E 4	101	QUINTANA PETROLEUM	1-4 CELCIUS STATE	S	2978	3036	NSKU	C849
34N 1E 6	101	QUINTANA PETROLEUM	2-6 HENDLEY	S	2955	3015	NSKU	C912
34N 1E 16	101	COASTAL OIL & GAS	1 COGC 16-34-1 STATE	S	2940	2970	NSKU	D071
34N 1E 18	101	QUINTANA PETROLEUM	1 L S FARMS	S	2940	2977	NSKU	C933
34N 20E 8	5	INEXCO OIL COMPANY	1 AUSTAD	S	4564	4579	RRDN	C833
34N 20E 17	5	INTL NUCLEAR	1-18 RABBIT HILLS	S	4064	4124	STTH	C742
34N 20E 18	5	MERIDIAN OIL INC	41-18 FLYNN	S	4099	4135	STTH	S087
34N 21E 8	5	SIGNAL-JORDAN-CONT	1 GOVERNMENT	S	4275	4320	SNVN	B942
34N 21E 15	5	BLACK HAWK RESOURCES	24-15 CATTLE CO GORDON	S	4211	4271	STTH	B940

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34N 40E 1 105		LIVINGSTON & COURDIN	1-7 VEGGE	S	5431	5491	RCLF	R240
34N 43E 6 105		SHELL OIL COMPANY	41-6 TARUM	S	5808 7058	5868 7111	CRLS DPRW	B823
34N 44E 16 19		SHELL OIL COMPANY	16-1 STATE	S	7108	7229	NSKU	A503
34N 49E 9 19		C A J R EXPLORATION	1 LINDQUIST	S	6615	6639	DPRW	C007
34N 52E 7 91		HUNT H L ESTATE	1 USA GREY 7	S	9404	9464	WPGS	C031
34N 54E 10 91		QUINTANA PETROLEUM	1 L MARSH	S	7205 8618 10720	7255 8668 10748	RCLF NSKU RDRV	C901
34N 56E 19 91		SIGNAL-HUNT-TEX-SUN	1 UELAND	S	7133 8574	7183 8614	CRLS NSKU	D412
34N 56E 33 91		TERRA RESOURCES	1-33 BREKKE-GRIMSRUD	S	9886	9941	DSNB	R625
34N 58E 7 91		SIGNAL DRLG & EXPL	1 OLIVER CHRISTIANSON	S	7194	7245	RCLF	D039
34N 58E 9 91		SIGNAL DRLG & EXPL	1 BAST	S	7072	7126	RCLF	C556
34N 58E 10 91		HUNT H L ESTATE	1 H DOMINEK	S	7106 7118 7131	7114 7120 7156	RCLF RCLF RCLF	C563
34N 58E 12 91		KING RESOURCES	1 ONSTAD	S	7205	7240	RCLF	D118
34N 58E 17 91		SIGNAL DRLG & EXPL	1 LANDER CO	S	7180	7234	RCLF	C574
34N 58E 26 91		ORBIT OIL & GAS INC	1 MELBY	S	7270	7322	RCLF	C542
34N 58E 26 91		ORBIT OIL & GAS INC	1 HENRY HAAVEN	S	7295	7350	RCLF	C647

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
35N 1E 19	101	ENERGY RESERVE GROUP	1 SELINA IRELAND	S	3206	3263	NSKU	B952
35N 16E 10	41	SIGNAL-JORDAN-CONT	1 SHRAUGER	S	3989	4036	STTH	B805
35N 22E 5	5	LYTM INCORPORATED	7-5 BEVOLDEN	S	5012	5072	STTH	D852
35N 27E 17	71	TENNECO OIL	1 LONG	F	4171	4229	FRMN	R643
35N 48E 26	19	PHILLIPS PETROLEUM	1-A FUGERE	C	6115	6205	CRLS	C697
35N 55E 12	91	MURPHY OIL CORP	1 MEHL	S	6915	7009	RCLF	B663
35N 55E 32	91	HUNT WILLIAM HERBERT	1 HELEN FURST	S	6836	6890	MDSN	C599
35N 56E 18	91	SIGNAL DRLG & EXPL	1 THOMPSON	S	7050	7097	RCLF	D471
35N 56E 18	91	ONSTAD-SIGNAL EXPL	1 TILFORD KYLLO	S	7180	7214	RCLF	B948
35N 57E 12	91	EASON OIL COMPANY	1-12 OSKSA	S	6917	6965	RCLF	C012
35N 57E 14	91	SIGNAL DRLG & EXPL	1 NELSON	S	6908	6966	CRLS	C662
					7079	7102	RCLF	
					7102	7161	DWYR	
35N 57E 28	91	SIGNAL DRLG & EXPL	1 HOVELAND	S	7228	7280	RCLF	B788
					7280	7310	MSNC	
35N 58E 5	91	SUN OIL COMPANY	1 J SHOAL	S	6818	6865	RCLF	B922
35N 58E 8	91	SUN OIL COMPANY	1 OSKSA	S	6930	7032	RCLF	B619
					7032	7285	MSNC	

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
35N 58E 9	91	SIGNAL DRLG & EXPL	1 LAGGERQUIST	S	6914 6967 7190 8449	6940 7007 7207 8507	CRLS CRLS CRLS NSKU	C010
35N 58E 11	91	SUN OIL COMPANY	1 JELM	S	6890 6914 6914 6941 6944 6955	6909 6915 6936 6943 6950 6963	RCLF RCLF RCLF RCLF RCLF RCLF	C016
35N 58E 13	91	SIGNAL DRLG & EXPL	1 R GAENSLN	S	6930	7011	RCLF	C552
35N 58E 16	91	SIGNAL DRLG & EXPL	1 STATE	S	6888 6897 6920 7011 7237	6896 6920 6996 7020 7247	RCLF DWYR MSNC MSNC MSNC	B785
35N 58E 19	91	SIGNAL DRLG & EXPL	1 C PETERSON	S	7022 7080 7130	7080 7130 7183	CRLS DWYR MSNC	C361
35N 58E 21	91	SIGNAL DRLG & EXPL	1 STATE	S	6941	7028	RCLF	B955
36N 28E 9	71	SUPERIOR OIL COMPANY	1 GRABOFSKY	S	3879 3909	3909 3964	SNVN FRMN	C576
36N 39E 7	105	GETTY OIL	1 FEDERAL 7-13	S	3935 3995 6118	3995 4091 6178	SWFT VGRD NSKU	B827

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
36N 47E 12	19	CARTER OIL	1 S W DANIELSON	C	2083	2123	TSLP	C360
					5545	5615	CRLS	
					5671	6265	MSNC	
					6270	6960	LDGP	
					6960	6995	KDRK	
					7140	7315	NSKU	
					7380	7425	WDBD	
					7580	7630	WDBD	
					8430	8875	IRLK	
					8880	8986	IRLK	
					8986	9025	SNMN	
					9050	9225	RDRV	
36N 51E 2	91	AMERADA HESS CORP	1 CHARLES GRANT	S	8863	8884	ASRN	C056
					8884	8902	SLRN	
					9119	9151	SLRN	
					9330	9445	GNTN	
					9445	9492	RDRV	
					9550	9578	RDRV	
36N 52E 21	91	AMERADA HESS CORP	1 J A THORSON	S	8845	8989	ODVC	C577
					9619	9727	ODVC	
36N 52E 35	91	AMERADA HESS CORP	2 H D LOUCKS TRACT 1	S	9774	9935	RDRV	C063
36N 52E 35	91	AMERADA HESS CORP	1 H D LOUCKS	S	9198	9230	ASRN	C045
					9230	9278	SLRN	
					9470	9496	SLRN	
					9680	9732	GNTN	
					9735	9785	RDRV	
					9789	9822	RDRV	
					9895	9939	RDRV	
					9940	9998	RDRV	

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
36N 53E 20	91	AMERADA HESS CORP	1 R L WEST	S	8985 9038	9036 9099	WPGS ASRN	C040
36N 53E 21	91	AMERADA HESS CORP	1 NORAGER	S	8937 9014	9014 9037	WPGS ASRN	B439
36N 53E 33	91	AMERADA HESS CORP	1 JOHNSON	S	9081 9880 10061	9221 9941 10068	PRIR ODVC ODVC	C643
6N 55E 17	91	PAN AM PETROLEUM	1 BLAIR	S	6581 6594	6591 6625	RCLF RCLF	B794
36N 55E 27	91	CAMERLAND CARDINAL	41-27 HEPPNER	S	6864	6914	MDSN	B441
36N 56E 3	91	MURPHY OIL CORP	1 GOETZ	S	6826	6908	RCLF	C092
36N 56E 16	91	MURPHY OIL CORP	1 BUMMER STATE	S	6858	6929	RCLF	B597
36N 57E 10	91	MONSANTO OIL	1 OLSON	S	6715	6790	RCLF	B828
36N 57E 13	91	XPLOER ENERGY	33-13 HAMMER LAGERQUIST	S	6755	6792	RCLF	C514
36N 57E 21	91	SIGNAL DRLG & EXPL	1 LEE	S	6939 6967	6967 6998	RCLF DWYR	C603
36N 58E 11	91	ORBIT OIL & GAS INC	1 SCHULTZ	S	6610	6674	RCLF	C021
36N 58E 21	91	KELLENBERGER B J	1-21 ORVILLE NORDHAGEN	S	6818	6860	RCLF	B944
36N 58E 26	91	COTTON PETROLEUM	1 NORDHAGEN	S	6728	6768	RCLF	C018
36N 58E 28	91	SIGNAL DRLG & EXPL	2 KELDSEN	S	6759	6811	RCLF	B930
36N 58E 29	91	SIGNAL DRLG & EXPL	1 REED	S	6804	6852	RCLF	C015

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
36N 58E 32	91	SIGNAL DRLG & EXPL	2 HJELM	S	6849	6891	RCLF	C532
36N 58E 33	91	SIGNAL DRLG & EXPL	1 TED LAGGERQUIST	S	6856 6881	6865 6890	RCLF RCLF	C009
36N 58E 33	91	SIGNAL DRLG & EXPL	1 KELDSEN	S	6775 6798	6798 6826	CRLS RCLF	C019
36N 58E 34	91	E L K OIL	1 OSKSA	S	6818 6836	6835 6870	RCLF RCLF	C268
36N 58E 35	91	SUN OIL COMPANY	1 E J LANDER CO	S	6835	6895	RCLF	C288
36N 58E 36	91	SIGNAL DRLG & EXPL	1 STATE NORDHAGEN	S	6738	6780	RCLF	C287
37N 5E 8	51	CARDINAL PETROLEUM	8-8 STATE DARROW	S	2896 2918	2905 2926	SWFT SWFT	C188
37N 5E 9	51	CARDINAL PETROLEUM	12-9 STATE DARROW	S	2856	2908	SWFT	C191
37N 5E 26	51	NORTHERN PACIFIC RR	42-26 CORCORAN GRAY	S	2860	2892	SWFT	C176
37N 19E 13	5	JORDAN THOMAS INC	1 SPRINKLE	S	4250	4295	SNNN	B687
37N 21E 6	5	JORDAN THOMAS INC	1 GOVERNMENT	S	4479	4524	SNNN	B683
37N 21E 8	5	TIDEWATER OIL	1 MUNSEN-TORVICK	S	4705	4778	STTH	B857
37N 46E 32	19	MURPHY OIL CORP	1 COLLINS	S	5755 5896	5783 5980	MDSN RCLF	B459
37N 51E 29	91	ANADARKO PRODUCTION	1 SCOTT	S	9480 9643	9540 9703	RDRV RDRV	B320

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
37N 53E 23	91	I M C EXPLORATION CO	1 HASS WILLIAM HARLOW	S	8921 8949 8980 9097	8947 8979 9038 9153	PRIR PRIR PRIR WPGS	B970
37N 54E 21	91	AMERADA HESS CORP	21-41 LARTER	S	6488 9265	6549 9325	RCLF WPGS	D750
37N 55E 7	91	SUN OIL COMPANY	1 STRAKE GOVERNMENT	S	6387 7858	6467 7908	RCLF NSKU	B568
37N 56E 6	91	TIGER OIL	44-6 BOLKE	S	10182	10242	RDRV	B544
37N 56E 9	91	AMOCO PRODUCTION	1 I J JOHNSON	S	6520 6567	6543 6571	RCLF RCLF	A640
37N 56E 36	91	MURPHY OIL CORPORATION	1 QUINTANA STATE	S	6638	6693	RCLF	C864
37N 57E 5	91	SUN OIL COMPANY	3 HELLEGAARD	S	6570 8017	6592 8063	RCLF NSKU	C149
37N 57E 8	91	SUN OIL COMPANY	A-2 M HELLEGAARD	S	6438 7914	6488 7973	RCLF NSKU	C534
37N 57E 8	91	SUN OIL COMPANY	1 HELLEGAARD	S	6521 9285 10025 10200	6638 9333 10200 10439	RCLF PRIR SNMN RDRV	B688
37N 57E 11	91	CHEVRON OIL	7 NORTH WARD	S	6568	6617	CRLS	D378
37N 57E 14	91	CHEVRON OIL	2 B D KNUDSON	S	6518	6576	RCLF	C847
37N 57E 15	91	SUN OIL COMPANY	2 C P JERDE	S	6467 6526	6487 6585	RCLF RCLF	C545

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
37N 57E 16	91	SUN OIL COMPANY	4 JOYES-STATE	S	6460 7950	6470 8001	RCLF NSKU	D524
37N 57E 22	91	SUN OIL COMPANY	1 E NEGAARD	S	6485	6541	RCLF	C554
37N 57E 25	91	GRACE PETROLEUM	25-6 HAUGEN	S	6467 6501	6488 6515	RCLF RCLF	C616
37N 58E 4	91	CHEVRON OIL	2 EGGEN M	S	6300 6392 6407	6377 6399 6412	CRLS CRLS RCLF	B558
37N 58E 4	91	CHEVRON OIL	2 M EGGEN UNIT	S	6368 6394	6374 6423	CRLS CRLS	B432
37N 58E 5	91	CHEVRON OIL	5 ANDERSON A	S	6450	6480	RCLF	C541
37N 58E 7	91	CHEVRON OIL	3 E EGGEN	S	6484 6517	6517 6553	CRLS RCLF	B474
37N 58E 18	91	CHEVRON OIL	7 P SOLBERG	S	6491 6531	6512 6566	RCLF RCLF	B431
37N 58E 20	91	CHEVRON OIL	2 FERGUSON	F	6454 6464	6464 6497	CRLS RCLF	R815
37N 58E 29	91	KELLENBERGER B J	1-29 FERGUSON	S	6485	6536	RCLF	C555
37N 58E 30	91	KELLENBERGER B J	1-30 CHESTER SOLBERG	S	6511	6561	RCLF	B947
37N 58E 30	91	CHEVRON OIL	1 FERGUSON	S	6460 6474	6474 6498	CRLS RCLF	B956

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
20N 3W 36	13	PAN AM PETROLEUM	1 G-STATE	C	4365 4576	4565 4675	DPRW DPRW	B652
22N 5W 1	99	OCCIDENTAL PET CORP	1-1 RUSSELL LARSON	S	4904	4963	DPRW	C744
22N 5W 18	99	OCCIDENTAL PET CORP	18-1 HODGEKISS FARMS INC	S	3834 5639 5777	3878 5669 5836	SWFT DPRW DPRW	C745
22N 5W 32	99	RAINBOW RESOURCES	1-32 PEARSON BROTHERS	S	5410	5428	PTLC	B644
24N 3W 20	99	MONTALBAN OILS	1 FERRIS	S	3500	3558	DPRW	B645
24N 3W 26	99	OCCIDENTAL PET CORP	26-1 NEW ROCKPORT COLONY	S	3497 3815	3547 3874	DPRW DPRW	S763
25N 1W 30	99	GENERAL PETROLEUM	88-30-P HOLT	C	1578 2930	1645 3360	MDSN CMBR	B386
25N 2W 4	99	MONTALBAN OILS	1 BAQUET	S	3462	3540	DPRW	D878
26N 8W 5	99	WILLIAMS EXPLORATION	2-5 BLACKLEAF FEDERAL	S	5850	5856	SRVR	C219
27N 4W 26	99	SUNBURST EXPLORATION	1 RAY P NELSON	S	2105	2132	MDSN	C298
27N 4W 33	99	SUNBURST EXPLORATION	1 A BRIGGS	S	2149	2196	MDSN	C289
27N 5W 4	99	CARDINAL PETROLEUM	1 CAMPBELL	S	2468	2496	SRVR	C292
27N 5W 8	99	PHILLIPS PETROLEUM	16-8 CARDEN B	S	2495	2542	MDSN	D868
27N 5W 13	99	PHILLIPS PETROLEUM	13-13 JONES DD	S	2228	2278	MDSN	D863
28N 4W 5	73	CARDINAL DRILLING	1-5 STATE	S	3572 3896	3896 3912	LDGP BKKN	T138

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
29N 1W 12	73	BALCRON OIL	6B-12 MCCracken	S	2215	2226	STTH	C598
29N 5W 29	73	OCCIDENTAL PET CORP	29-1 POWERS FARM	S	2897 4645 4680 4913 4998	2907 4654 4691 4938 5024	SWFT DPRW DPRW DPRW DPRW	C737
29N 7W 21	73	ROKON MINES LTD ETAL	1 SOBER UP CREEK	S	4090 4126	4126 4150	UNKN MDSN	D857
29N 8W 4	73	MONTALBAN OILS	1 B & O RANCH-DERUE	S	4975	5009	MDSN	B829
30N 6W 10	73	HUMBLE OIL & REF	1 THOMAS MCALPINE	S	3409 3429	3429 3464	BRWN ELLS	D205
30N 12W 35	35	PHILLIPS PETROLEUM	1-A KIYO	S	11263	11279	SRVR	B600
31N 6W 1	73	CARTER OIL	1-B TRIBAL	S	3070 3139 3169	3139 3169 3172	SBRS CBNK ELLS	D052
31N 6W 10	73	MIAMI OIL PRODUCERS	10-14 TMCBSU	S	3300	3338	CBNK	C094
31N 11W 18	35	UNION OIL	1 MORNING GUN	S	8459 8959 9397	8470 9392 9556	MDSN MDSN MDSN	B806
33N 6W 13	35	CARTER OIL	5 BARRINGTON	S	2878 2886	2886 2956	SBRS CBNK	D036
34N 1W 13	101	QUINTANA PETROLEUM	1-13 STIEGER	S	1620	1668	MDSN	D098

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
34N 6W 23	35	CARTER OIL	4 YUNCH	S	2790 2847 2893	2847 2893 2897	SBR5 CBNK ELLS	D035
34N 9W 26	35	SHELL OIL COMPANY	44X-26 T W HAROLD ETAL	S	4920	5146	KOTN	D816
35N 1W 3	101	QUINTANA PETROLEUM	1-3 SUTA	S	3344	3387	NSKU	C903
35N 1W 26	101	QUINTANA PETROLEUM	1 ANDERSON	S	2941	2987	NSKU	C918
35N 1W 31	101	CANADA NORTHWEST	31-8 W ALLEN	S	1439	1612	MDSN	C177
36N 2W 32	101	BRIDGER PETROLEUM	1 DONOVAN	F	1524	1560	KOTN	R854
36N 7W 35	35	DAMSON OIL	1-1 BLACKFEET TRIBAL	S	3588	3611	MDSN	D041
37N 4W 4	101	ALBERMONT PETROLEUM	8 WILCOX	S	2501	2531	MLTN	D188
37N 4W 9	101	ALBERMONT PETROLEUM	1 PUGH	F	2520 2557 2639	2542 2577 2689	MLTN MLTN CBNK	R869
37N 5W 12	35	CARTER OIL	1 MCALPINE	F	2833	2852	MDSN	E262
37N 6W 8	35	FLANK OIL	1 TRIBAL	S	3599	3609	MDSN	D865

MONTANA
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
37N 7W 15	35	UNION OIL	12 TRIBAL 194	S	2083 3718 3814 3968 4087 4511 4724 5130 5356 5655 6175	2123 3795 3933 3975 4146 4599 4738 5173 5595 5675 6220	TSLP MDSN SRVR SRVR SRVR MSNC LDGP NSKU DPRW DPRW DVNN	C948
37N 7W 35	35	UNION OIL	1-H35 GRANT	S	3617	3652	MDSN	C906
37N 7W 35	35	UNION OIL	32-D-35 TRIBAL 194	S	3807 3826	3817 3834	MDSN MDSN	C229
37N 8W 29	35	BERENERGY CORP	3-A BLACKFEET	S	4725 4747 4777 4870	4747 4777 4857 4896	RRDN STTH SRVR SRVR	C108
37N 9W 12	35	FRARY G S & B L	1 ZIEROLD	S	4765	4804	MDSN	D864
37N 9W 12	35	MONTANA POWER	2 FRARY-THELEN	S	4746	4796	MDSN	B782
37N 9W 13	35	MONTANA POWER	1 THELEN	S	4665 4705	4705 4725	RRDN SRVR	C982

MONTANA
(southeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
2S 47E 19	75	MURPHY OIL CORP	1 NP A	C	3578	3657	JDRV	C382
					6490	6542	SNNN	
					6545	6595	MDDY	
5S 53E 15	75	GREAT NORTHERN DRLG	1 GOVERNMENT	S	4762	4798	NCSL	D011
					6575	6617	MNLS	
6S 41E 24	87	SHELL OIL COMPANY	34-24 USA-D2	S	6820	6867	NCSL	B764
6S 56E 5	11	SOUTHLAND ROYALTY CO	5-1 MIDWEST FEDERAL	S	3485	3529	MDDY	A204
6S 56E 25	11	CONSOLIDATED O&G	1-25 GOVERNMENT	S	2163	2204	MDDY	A072
7S 23E 14	9	PETROLEUM INC	1 BELCO GOVERNMENT	S	2083	2123	TSLP	C560
7S 49E 20	75	CLARK CANADIAN EXPL	1 CONOCO-FEDERAL	S	6075	6135	MDDY	B757
7S 50E 16	75	ENSOURCE INC	1 BALDY PEAK UNIT	S	7560	7620	MNLS	D813
8S 47E 10	75	SINCLAIR OIL & GAS	1 PETERSON FEDERAL	S	7330	7385	MDDY	A176
8S 52E 12	75	SINCLAIR OIL & GAS	1 WOODSON FEDERAL	S	4828	4860	MDDY	A168
8S 53E 21	75	LOVE OIL COMPANY INC	21-1 BIDDLE LAND	S	4573	4593	MDDY	A212
8S 53E 32	75	LOVE PETROLEUM	32-1 BIDDLE LAND	S	4676	4719	MDDY	A206
9S 23E 27	9	PAN AM PETROLEUM	215-A GOVERNMENT EBTU	S	5722	5778	EMBR	C537
					5892	5898	TSLP	
					5915	5936	TSLP	
9S 23E 29	9	BARKER LAWRENCE JR	1 GOVERNMENT TYLER	S	6156	6204	TSLP	C561
9S 41E 19	3	SHELL OIL COMPANY	31X-19 GOVERNMENT D-6	S	8275	8334	MDDY	B763

MONTANA
(southeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
9S 50E 32	75	DEPCO INCORPORATED	1 FEDERAL BALTA	S	6590	6650	MDDY	C726
9S 51E 27	75	THOMAS PETROLEUM	1-27 ALLEN FEDERAL	S	5750	5794	MDDY	A203
9S 51E 32	75	DEPCO INCORPORATED	1 FEDERAL STEVENS	S	6007	6058	MDDY	A200
9S 52E 5	75	ANSCHUTZ CORPORATION	1-5 COQUINA	S	6897 6905	6905 6958	MNLS MNLS	C087
9S 53E 11	75	MIDWEST OIL PROD LTD	2 TAACK A	S	4502	4548	MDDY	A182
9S 53E 23	75	MIDWEST OIL PROD LTD	1-23 KEITH POWELL	S	4344	4391	MDDY	A545
9S 54E 4	75	SAMUEL GARY OIL PROD	4-4 TANNER	S	4401	4419	MDDY	B769
9S 54E 18	75	SAMUEL GARY OIL PROD	18-4 TANNER	S	4423	4450	MDDY	B768

MONTANA
(southwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
11S 12W 28	1	USGS	CH-6 US-7967A	?	196	216	UNKN	R961
11S 12W 35	1	USGS	CH-1 US-7969-A	?	435	450	UNKN	R956
					505	534	UNKN	
11S 12W 36	1	USGS	CH-3 US-79301A	?	480	515	UNKN	R958
					573	583	UNKN	
11S 12W 36	1	USGS	CH-2 US-7968A	?	460	484	UNKN	R957
12S 12W 2	1	USGS	CH-4 US-7970-A	?	335	372	UNKN	R959
12S 12W 14	1	USGS	CH-5 US-79300A	?	164	178	UNKN	R960

MONTANA

THIN SECTIONS

A

A072 MT

2178 MDDY
2198 MDDY

A168 MT

4830 MDDY
4834 MDDY
4850.5 MDDY

A176 MT

7330 MDDY
7343 MDDY
7348 MDDY
7352 MDDY
7359 MDDY

A182 MT

4502.5 MDDY
4507.5 MDDY
4512 MDDY
4514 (2) MDDY
4516 (2) MDDY
4518 (2) MDDY
4518.5 MDDY
4519 MDDY
4520 MDDY
4521 MDDY
4523 MDDY
4525 MDDY
4527 MDDY
4530.5 MDDY
4535 MDDY
4542 MDDY
4543 MDDY
4544 MDDY

A200 MT

6010-11 MDDY
6014-15 MDDY
6020-21 MDDY
6027-28 MDDY
6039-40 MDDY
6040-41 MDDY
6041 MDDY
6045-46 MDDY
6047-48 MDDY
6050-51 MDDY
6051 MDDY

A203 MT

5788-89 MDDY
5793-94 MDDY

A204 MT

3487 MDDY
3493 MDDY
3505 MDDY

A206 MT

4677 MDDY
4682 MDDY
4686 MDDY
4699 MDDY
4699 MDDY
4701.5 MDDY
4708.5 MDDY
4716.5 MDDY
4718 MDDY

A212 MT

4574.5 MDDY

A240 MT

10266 DSNB
10275 DSNB
10339 IRLK
10347 IRLK
10410 IRLK

A489 MT

10199 DSNB

A503 MT

7113 NSKU
7121 NSKU
7127 NSKU
7142 NSKU
7152 NSKU

MONTANA

THIN SECTIONS

A505 MT

8949.5	RDRV
8955	RDRV
8959.5	RDRV

A507 MT

4817.3	TYLR
4835.1	TYLR

A508 MT

4833	TYLR
4834	TYLR
4834.5	TYLR
4835	TYLR
4836.5	TYLR
4836.7	TYLR
4840.5	TYLR
4841.2	TYLR
4841.9	TYLR
4844 (3)	TYLR
4845	TYLR
4847 (2)	TYLR
4849 (2)	TYLR
4851 (2)	TYLR
4855 (2)	TYLR
4857	TYLR
4858.5 (2)	TYLR
4859	TYLR

A516 MT

12393	RDRV
12406	RDRV
12426	RDRV

A545 MT

4350.3	MDDY
4352.5	MDDY
4359	MDDY
4370.3	MDDY
4386	MDDY

A550 MT

12463	RDRV
12464	RDRV
12479	RDRV
12483	RDRV
12483.5	RDRV
12490.5	RDRV
12491.5	RDRV
12543.5	RDRV
12545	RDRV

A555 MT

12680	RDRV
12698	RDRV
12711.5	RDRV

A640 MT

6533.5	RCLF
6540	RCLF
6568	RCLF

A694 MT

8519 (2)	RDRV
8522.5	RDRV
8528	RDRV
8531.7	RDRV
8542	RDRV
8563	RDRV

A695 MT

8350	RDRV
8361	RDRV
8373	RDRV

A700 MT

1379	EGLE
1380	EGLE
1382	EGLE
1385	EGLE
1386	EGLE
1387	EGLE
1388	EGLE
1390	EGLE
1392	EGLE
1395	EGLE
1398	EGLE
1399 (2)	EGLE
1402	EGLE
1404	EGLE
1406	EGLE
1408	EGLE
1410 (2)	EGLE
1411	EGLE
1413	EGLE
1415	EGLE
1417	EGLE
1419	EGLE
1420	EGLE
1421	EGLE
1425	EGLE
1426	EGLE
1428	EGLE
1429	EGLE
1430	EGLE
1431	EGLE
1433	EGLE
1435	EGLE
1436	EGLE
1437	EGLE
1439	EGLE

MONTANA

THIN SECTIONS

A700 MT (Cont.)

1440	EGLE
1442	EGLE
1443	EGLE
1445	EGLE
1446	EGLE
1447	EGLE
1448	EGLE
1450	EGLE
1452	EGLE
1453	EGLE
1454	EGLE
1455	EGLE
1457	EGLE
1458	EGLE
1459	EGLE
1460	EGLE
1461	EGLE
1462	EGLE

A892 MT

11825	RDRV
11827	RDRV
11832	RDRV
11835	RDRV
11848	RDRV
11851	RDRV

B

B117 MT

12238.5	RDRV
12240.5 (2)	RDRV
12250.5	RDRV
12258	RDRV
12274	RDRV
12274.5	RDRV
12277.8	RDRV

B124 MT

7655	NSKU
7657	NSKU
7665	NSKU
7670	NSKU

B171 MT

7724.7	NSKU
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B300 MT

6106	PIPR
6108	AMSD
6111	AMSD
6114	AMSD
6118	AMSD

B318 MT

12233	RDRV
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B320 MT

9492.5	RDRV
9514	RDRV
9688.8	RDRV
9690	RDRV
9696.5	RDRV

B332 MT

8584	DVNN
8596	DVNN
8602	DVNN
8606	DVNN

B348 MT

2560	TYLR
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B363 MT

7662	MDSN
7664	MDSN
7666	MDSN
7674	MDSN

B364 MT

7601	NSKU
7621.5	NSKU
7635	NSKU
7641	NSKU
7642	NSKU
7650	NSKU
7664	NSKU
7665	NSKU
7665	NSKU
7672	NSKU
7679.5	NSKU

MONTANA

THIN SECTIONS

B369 MT

7861	DWYR
7866	DWYR
7867.5	DWYR
7871.5	DWYR
7874.5	DWYR
7875.5	DWYR
7878	DWYR
7879.8	DWYR
7880.3	DWYR
7882.5	DWYR
7888	DWYR
7892.5	DWYR
7897	DWYR
7905	DWYR
7909	DWYR
7912	DWYR
7915	DWYR
7916	DWYR

B370 MT

7756	RCLF
7756.5	RCLF
7758 (2)	RCLF
7758.7	RCLF
7760.6	RCLF
7768	RCLF
7771	RCLF
7774	RCLF
7775.5	RCLF
7777	RCLF
7781	RCLF
7785	RCLF
7787	RCLF
7789	RCLF
7791	RCLF
7791.3	RCLF
7794.5	RCLF
7795	RCLF
7796 (2)	RCLF
7800	RCLF
7802.2	RCLF
7811	RCLF
7813	RCLF
7814.2	RCLF
7815	RCLF

B371 MT

10781	WDBD
12645	RDRV
12661	RDRV
12678	RDRV
12681	RDRV

B380 MT

12539.5	RDRV
12543.5	RDRV
12552	RDRV
12553	RDRV
12583	RDRV
12597	RDRV

B381 MT

12356	RDRV
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B382 MT

12462	RDRV
12464	RDRV
12479.5	RDRV
12523	RDRV
12530.5	RDRV
12544	RDRV
12574	RDRV

B383 MT

11375	WPGS
11410	WPGS
11451	WPGS
11470	WPGS

B384 MT

12542.5	RDRV
12574	RDRV
12577.5	RDRV

MONTANA

THIN SECTIONS

B385 MT

11722	IRLK
11730	IRLK
11738.5	IRLK
11739.5	IRLK
11750	IRLK
11757	IRLK
11759.5	IRLK
11760	IRLK
11771	IRLK
11775	IRLK
11781.5	IRLK
11792.5	IRLK
11799.5	IRLK
11801	IRLK
11801.5	IRLK
11809.5	IRLK

B386 MT

12477.5	RDRV
12500	RDRV
12513	RDRV
12522	RDRV
12523	RDRV
12537	RDRV
12552	RDRV
12563	RDRV

B387 MT

11350	WPGS
11366	WPGS
11380	WPGS
11415	WPGS
11450	WPGS

B388 MT

6965	RCLF
6972	RCLF
6993	RCLF
9197	WPGS
9222	WPGS
9230.3	WPGS
9244	IRLK
9247	IRLK
9261	IRLK
9263	IRLK
9268	IRLK
9272	IRLK
9276	IRLK

B403 MT

12439	RDRV
12445	RDRV
12454	RDRV
12479	RDRV

B419 MT

7707	NSKU
7730	NSKU

B421 MT

7660	NSKU
7677	NSKU
7687.5	NSKU
7689	NSKU
7695	NSKU
7706	NSKU
7707	NSKU
7710	NSKU
7714	NSKU
7728	NSKU

B423 MT

7669	NSKU
7682	NSKU
7711	NSKU
7733	NSKU

B431 MT

6509	RCLF
6512	RCLF
6532.5	RCLF
6534	RCLF
6537.5	RCLF

B432 MT

6374	CRLS
6376	CRLS
6400.3	CRLS

B437 MT

7635.5	NSKU
7646	NSKU
7663	NSKU
7663.5	NSKU

B438 MT

7508-9	MSNC
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B439 MT

8943	WPGS
8961	WPGS
8966	WPGS
8982	WPGS
9000	WPGS

MONTANA

THIN SECTIONS

B441 MT

6868	MDSN
6886	MDSN
6907	MDSN

B442 MT

7613.5	NSKU
7622	NSKU
7634	NSKU
7647	NSKU
7664	NSKU
7804	DPRW

B445 MT

11100	RDRV
11105	RDRV
11108	RDRV
11110	RDRV
11113	RDRV
11115	RDRV
11119	RDRV
11129	RDRV
11136.5	RDRV
11140.5	RDRV
11143	RDRV
11145 (2)	RDRV
11151	RDRV
11154	RDRV
11160	RDRV

B447 MT

10188	WPGS
10204	WPGS
11160	RDRV
11168	RDRV
11175	RDRV
11177 (2)	RDRV
11180	RDRV
11188	RDRV
11190.5	RDRV
11191 (2)	RDRV

B448 MT

11116	RDRV
11128	RDRV

B453 MT

10136	WNPG
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B459 MT

5770	MDSN
5976	RCLF

B461 MT

11399	WPGS
11410	WPGS
11415	WPGS
11432	WPGS
11453	WPGS

B474 MT

6495.5	CRLS
6498	CRLS
6499.5	CRLS
6518	RCLF
6524	RCLF
6491.5	RCLF
6497	RCLF
6520.5	RCLF
6526.6	RCLF
6536.7	RCLF

B514 MT

11825	RDRV
11830	RDRV
11880	RDRV

B517 MT

9306	DPRW
9307 (2)	DPRW
9311	DPRW

MONTANA

THIN SECTIONS

B523 MT

5819 CRLS
5819.5 CRLS
5820 CRLS
5821 CRLS
5827 CRLS
5828 CRLS
5916 CRLS
5916.5 CRLS
5917 CRLS
5918 CRLS
5920 CRLS
5921 CRLS
5924 CRLS
5924.5 CRLS
5925.5 CRLS
5926 CRLS
5938 CRLS
5938.5 CRLS
5939 CRLS
5989.5 CRLS
5990 CRLS
5991 CRLS
5993.5 CRLS
5994 CRLS
6003.5 CRLS
6004 CRLS
6007 CRLS
6009 CRLS
6009.5 CRLS
6011 CRLS
6012 CRLS
6014 CRLS
6014.5 CRLS
6019.5 CRLS
6020 CRLS
6023 CRLS
6285.5 CRLS
6288.5 CRLS
6289 CRLS

B544 MT

10232 RDRV

B558 MT

6391.6 CRLS
6391.8 CRLS

B567 MT

8970 NSKU
8976 NSKU
8980 NSKU
8984 NSKU
8988 NSKU
8992 NSKU
8996 NSKU
9000 NSKU
9004 NSKU

B568 MT

6390 RCLF
6394 RCLF
6399 RCLF
6402 RCLF
6408 RCLF
6426 RCLF
6429 RCLF
6433 RCLF
6438 RCLF
6443 RCLF
6444 RCLF
6458 RCLF
6465 RCLF
7878 NSKU
7880 NSKU
7886 NSKU
7905 NSKU

B597 MT

6858.5 RCLF
6859 RCLF
6866 RCLF
6890 RCLF
6911 RCLF
6912 RCLF
6922 RCLF

B600 MT

11263.5 SRVR
11265.5 SRVR
11270.8 SRVR
11272.8 SRVR
11273 SRVR
11277 SRVR
11279 SRVR

B604 MT

12429 RDRV
12515 RDRV

B610 MT

8960 RDRV
8998 RDRV
9064 RDRV

B619 MT

6946 RCLF
6955.1 RCLF
6981 RCLF
7277 MSNC

MONTANA

THIN SECTIONS

B627 MT

6028	CRLS
6042	CRLS
6043	CRLS
6047	CRLS
6177	CRLS
6185	CRLS
6191	CRLS
6199	CRLS
6208	CRLS
6212	CRLS
6216	CRLS
6222	CRLS
6229	CRLS
6234	CRLS
6246	CRLS
6261	CRLS
6270	CRLS
6315	CRLS
6318	CRLS
6324	CRLS
6326	CRLS
6336.5	CRLS
6340	CRLS
6342	CRLS
6344	CRLS
6346	CRLS
6347	CRLS
6349	CRLS
6366.5	CRLS
6368.5	CRLS
6373	CRLS

B644 MT

5420	PTLC
5423	PTLC

B645 MT

3504	DPRW
3508	DPRW
3510	DPRW
3511	DPRW
3519	DPRW
3522	DPRW
3525	DPRW
3529	DPRW
3531	DPRW
3532	DPRW
3534.5	DPRW
3554	DPRW
3555	DPRW
3556	DPRW

B652 MT

4369	DPRW
4373	DPRW
4377	DPRW
4386	DPRW
4393	DPRW
4409	DPRW
4411	DPRW
4435	DPRW
4444	DPRW
4448	DPRW
4464	DPRW
4465	DPRW
4466	DPRW
4473	DPRW
4481	DPRW
4491	DPRW
4492	DPRW
4499	DPRW
4500	DPRW
4503	DPRW
4509	DPRW
4528 (2)	DPRW
4531	DPRW
4553	DPRW
4553	DPRW
4561 (3)	DPRW
4578	DPRW
4598	DPRW
4607	DPRW
4617	DPRW
4622	DPRW
4623	DPRW
4638	DPRW
4646	DPRW
4649	DPRW
4657	DPRW
4660	DPRW
4661	DPRW
4668	DPRW
4675	DPRW

MONTANA

THIN SECTIONS

B663 MT

6921.3	RCLF
6948	RCLF
6964	RCLF
6993	RCLF
6994	RCLF

B664 MT

7338	NSKU
7341 (2)	NSKU
7348 (2)	NSKU
7351	NSKU
7352	NSKU
7354	NSKU
7365	NSKU

B665 MT

6546	MDSN
7884	NSKU
7902	NSKU

B666 MT

7488	NSKU
7498	NSKU
7501	NSKU
7521	NSKU
7539	NSKU

B670 MT

7762	RCLF
7765	RCLF
7768	RCLF
7770.5	RCLF
7773.5	RCLF
7777	RCLF
7779	RCLF
7782	RCLF
7793	RCLF
7803	RCLF
7807.5	RCLF
7812	RCLF

B671 MT

7863.5	RCLF
7868	RCLF
7876.5	RCLF
7879.5	RCLF
7882.5	RCLF
7885.5	RCLF
7886.5	RCLF
7894.5	RCLF
7899	RCLF
7903.5	RCLF
7907	RCLF
7912.5	RCLF
7918.5	RCLF

B672 MT

7720	RCLF
7726	RCLF
7735	RCLF
7738	RCLF
7748	RCLF
7752	RCLF
7754	RCLF
7764	RCLF
7768	RCLF
7773	RCLF
7777	RCLF

B675 MT

6279	CRLS
6284	CRLS
6285.5	CRLS
6288.5	CRLS
6291	CRLS
6292	CRLS
6400	CRLS
6401	CRLS
6405	CRLS
6406	CRLS
7800	NSKU
7801.5	NSKU
7805	NSKU
7812	NSKU
7813	NSKU
7818	NSKU
7824	NSKU
7825	NSKU
7827	NSKU
7839	NSKU
7850	NSKU

MONTANA

THIN SECTIONS

B677 MT

8692	RCLF
8702	RCLF
12325	RDRV
12329	RDRV
12331	RDRV
12331-32	RDRV
12335	RDRV
12336	RDRV
12341	RDRV
12344.5	RDRV
12345	RDRV
12354	RDRV
12358	RDRV
12369.6	RDRV

B681 MT

12421	RDRV
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B683 MT

4500.5	SNNN
4510	SNNN
4513.5	SNNN

B687 MT

4252.5	SNNN
4256	SNNN
4259.5	SNNN
4264.5	SNNN
4285.5	SNNN
4292	SNNN

B688 MT

9286	PRIR
9299	PRIR
9311	PRIR
10071	SNMN
10110	SNMN
10167	SNMN
10194	SNMN
10224	RDRV
10244	RDRV
10258	RDRV
10277	RDRV
10340	RDRV
10365	RDRV
10428	RDRV

B712 MT

8640	MSNC
8645	MSNC
8650	MSNC
8655	MSNC
8660	MSNC
8665	MSNC
8670	MSNC
8675	MSNC
8680	MSNC
8685	MSNC
8970	MSNC
8980	MSNC
8985	MSNC
8990	MSNC
8995	MSNC
9000	MSNC
9005	MSNC
9010	MSNC
9015	MSNC
9020	MSNC
9025	MSNC
9030	MSNC
9035	MSNC
9045	MSNC

B712 MT (Cont.)

9050	MSNC
9055	MSNC
9060	MSNC
9065	MSNC
9080	MSNC
9176	MSNC
9185	MSNC
9190	MSNC
9195	MSNC
9200	MSNC
9205	MSNC
9210	MSNC
9215	MSNC
9221	MSNC
9225	MSNC
9230	MSNC
9235	MSNC
9245	MSNC
9250	MSNC
9255	MSNC
9260	MSNC
9265	MSNC
9270	MSNC
9280	MSNC
9285	MSNC
9290	MSNC
9295	MSNC
9300	MSNC
9305	MSNC
9310	MSNC
9315	MSNC
9320	MSNC
9325	MSNC
9330	MSNC
9335	MSNC
9340	MSNC
9345	MSNC
9350	MSNC
9355	MSNC
9360	MSNC
9365	MSNC

MONTANA

THIN SECTIONS

B712 MT (Cont.)

9370	MSNC
9375	MSNC
9380	MSNC
9385	MSNC
9390	MSNC
9395	MSNC
9400	MSNC
9405	MSNC
9410	MSNC
10599	NSKU

B757 MT

6098	MDDY
6108	MDDY
6114	MDDY
6115	MDDY
6120	MDDY

B763 MT

8292	MDDY
8301	MDDY
8319 (2)	MDDY
8334	MDDY

B764 MT

6823.4	NCSL
6851.5	NCSL
6855	NCSL
6857.5	NCSL
6860	NCSL
6863.4	NCSL

B768 MT

4423	MDDY
4430	MDDY
4433	MDDY
4435.5	MDDY
4439	MDDY
4444.2	MDDY
4447	MDDY

B769 MT

4402	MDDY
4403	MDDY
4405	MDDY
4407	MDDY
4413	MDDY
4414	MDDY
4415.5	MDDY
4419	MDDY

B775 MT

4730	NSKU
4751	NSKU
4770	NSKU
4773	NSKU

B782 MT

4748.5	MDSN
4757	MDSN
4768.5	MDSN
4773	MDSN
4780.5	MDSN
4792.5	MDSN

B784 MT

6445	CRLS
6455	CRLS
6459	CRLS
6465	CRLS
6473	CRLS
6481	CRLS
6483.5	CRLS
6572	CRLS
6591	CRLS
6600	CRLS
6601	CRLS
6605	CRLS
6705	CRLS
6714	CRLS
6719	CRLS
6726	CRLS
6728 (2)	CRLS
6729	CRLS
6731	CRLS
6732	CRLS
6735.5	CRLS
6742	CRLS
6743	CRLS
6752	CRLS
6773	CRLS
7126	MSNC
7133	MSNC
7139	MSNC
7151.5	MSNC
7178	MSNC
7351	MSNC

MONTANA

THIN SECTIONS

B785 MT

6899	DWYR
6901	DWYR
6909	DWYR
6911	DWYR
6915	DWYR
6919	DWYR
6923-24	MSNC
6928	MSNC
6977	MSNC
6984	MSNC
7239	MSNC

B788 MT

7229.3	RCLF
7229.5	RCLF
7244	RCLF
7259	RCLF
7269	RCLF
7276	RCLF
7289.2 (2)	MSNC
7305.4	MSNC

B790 MT

5154	CRLS
5158	CRLS
5162	CRLS
5163	CRLS
5176.5	CRLS
5177	CRLS
5180	CRLS
5182.2	CRLS
5184	CRLS
5189	CRLS
5193	CRLS
5194	CRLS
5194	CRLS
5198.5	CRLS
5207	CRLS
5212	CRLS
5246	CRLS
5249	CRLS
5257	CRLS
5269	CRLS
5274	CRLS
5278	CRLS
5284	CRLS
5294	CRLS
5297	CRLS
5298	CRLS
5300	CRLS
5306	CRLS
5311	CRLS
5313 (2)	CRLS
5326	CRLS
5351	CRLS

B794 MT

6619	RCLF
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B796 MT

7824	DWYR
7830	DWYR
7831	DWYR
7834	DWYR
7836.5	DWYR
7837	DWYR
7838	DWYR
7838.5	DWYR
7840.9	DWYR
7841	DWYR
7842	DWYR
7843	DWYR
7843.2	DWYR
7844.5	DWYR
7847.5	DWYR
7851	DWYR
7853	DWYR
7855 (2)	DWYR
7859	DWYR
7860.5	DWYR
7861	DWYR
7863	DWYR
7866 (2)	DWYR
7868	DWYR
7871	DWYR

B799 MT

7669	NSKU
7679	NSKU
7684	NSKU
7689	NSKU
7694	NSKU
7710	NSKU
7718	NSKU

MONTANA

THIN SECTIONS

B804 MT

7321	NSKU
7328	NSKU
7330	NSKU
7340	NSKU

B805 MT

3996	STTH
4002	STTH
4010.5	STTH
4022	STTH
4033.5	STTH

B806 MT

8463	MDSN
8469.5	MDSN
8962	MDSN
8962.5	MDSN
8977	MDSN
8986	MDSN
8999	MDSN
9011	MDSN
9018.5	MDSN
9031.5	MDSN
9046	MDSN
9078	MDSN
9084	MDSN
9094	MDSN
9108	MDSN
9112	MDSN
9126	MDSN
9130	MDSN
9143.5	MDSN
9152	MDSN
9154	MDSN
9166.5	MDSN
9169.5	MDSN
9204	MDSN
9229	MDSN
9241	MDSN

B806 MT (Cont.)

9282	MDSN
9306	MDSN
9318	MDSN
9327.5	MDSN
9356	MDSN
9360	MDSN
9380	MDSN
9424.5	MDSN
9427	MDSN
9442	MDSN
9466	MDSN
9505.5	MDSN
9514	MDSN
9522	MDSN
9525	MDSN
9551.5	MDSN
9555.5	MDSN

B811 MT

6115-16	CRLS
6116-17	CRLS
6124-25 (2)	CRLS
6129-30	CRLS
6135-36	CRLS
6143-44	CRLS
7648	NSKU
7673	NSKU

B813 MT

7478	NSKU
7504	NSKU

B818 MT

7427	NSKU
7443	NSKU

B819 MT

9059	UNKN
9073	UNKN

B823 MT

5823	CRLS
5834	CRLS
5839	CRLS
5843	CRLS
5848	CRLS
5857	CRLS
5862	CRLS

B825 MT

12333	RDRV
12342	RDRV
12357	RDRV
12370	RDRV

B827 MT

6119	NSKU
6142	NSKU

B828 MT

6725	RCLF
6728	RCLF
6753.5	RCLF
6754	RCLF
6772	RCLF

MONTANA

THIN SECTIONS

B829 MT

4975	MDSN
4977	MDSN
4978	MDSN
4980.5	MDSN
4981	MDSN
4981.5	MDSN
4983	MDSN
4986	MDSN
4987.5	MDSN
4993.5	MDSN
4994	MDSN
4997	MDSN
5004	MDSN
5006	MDSN
5008	MDSN

B837 MT

3625	AMSD
3625.7	AMSD
3645	AMSD

B839 MT

7669	NSKU
7703	NSKU
7674	NSKU
7683	NSKU

B850 MT

5789	CRLS
5800	CRLS
5805	CRLS
5820	CRLS
5906	CRLS
5916	CRLS
5921	CRLS
5938	CRLS
6014	CRLS

B850 MT (Cont.)

6065	CRLS
6068	CRLS
6116	CRLS
6170	CRLS
6188	CRLS
6190	CRLS
6193	CRLS
6201	CRLS
6205	CRLS
6208	CRLS

B852 MT

4613	TYLR
4615	TYLR
4620	TYLR
4622	TYLR
4624	TYLR
4625	TYLR
4628	TYLR
4630	TYLR
4631	TYLR
4636	TYLR
4638	TYLR
4642	TYLR

B853 MT

4030	TYLR
4034	TYLR
4041	TYLR
4042	TYLR
4046	TYLR
4049	TYLR
4051	TYLR
4059	TYLR
4061	TYLR
4066	TYLR
4087	TYLR
4090	TYLR
4092	TYLR

B853 MT (Cont.)

4094	TYLR
4162	TYLR

B854 MT

6348	AMSD
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B857 MT

4727	STTH
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B861 MT

9595	RDRV
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B898 MT

6022	AMSD
6023	AMSD
6031	AMSD
6037	AMSD
6039	AMSD
6042	AMSD
6046	AMSD
6050	AMSD
6055	AMSD
6062	AMSD
6063	AMSD
6066	AMSD

MONTANA

THIN SECTIONS

B900 MT

1290	EGLE
1292	EGLE
1294	EGLE
1296	EGLE
1298	EGLE
1300	EGLE
1302	EGLE
1304	EGLE
1305	EGLE
1307	EGLE
1309	EGLE
1311	EGLE
1313	EGLE
1315	EGLE
1317	EGLE
1318	EGLE

B915 MT

7700	NSKU
7718.5	NSKU
7726	NSKU

B916 MT

7221	NSKU
7248	NSKU
7269	NSKU
7277	NSKU

B917 MT

7494	NSKU
7528	NSKU
7538	NSKU
7560	NSKU

B918 MT

7230	NSKU
7249	NSKU
7401	DPRW
7409	DPRW

B919 MT

7688	NSKU
7724	NSKU

B922 MT

6831	RCLF
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B925 MT

7746	MSNC
7748	MSNC
7750	MSNC
7752	MSNC
7754	MSNC
7756	MSNC
7758	MSNC
7760	MSNC
7762	MSNC
7764	MSNC
7766	MSNC

B929 MT

6363	CRLS
6365	CRLS
6368	CRLS
6384	CRLS
6390	CRLS
6392	CRLS
6394	CRLS
6400	CRLS
6402	CRLS
6410	CRLS
6425	CRLS
7356	NSKU

B930 MT

6770.2	RCLF
6774.2	RCLF
6784	RCLF
6786	RCLF
6789.5 (3)	RCLF
6793	RCLF
6794 (2)	RCLF
6805	RCLF

B940 MT

4261.7	STTH
4270.5	STTH

B942 MT

4293	SNVN
4303.8	SNVN
4317	SNVN

B943 MT

8924	DVNN
8928	DVNN
8946	DVNN

MONTANA

THIN SECTIONS

B944 MT

6813.5	RCLF
6818	RCLF
6822.5	RCLF
6833.5	RCLF
6850	RCLF

B947 MT

6519.1	RCLF
6522.1	RCLF
6551.8	RCLF

B948 MT

7182.5	RCLF
7200	RCLF

B952 MT

3207.5	NSKU
3208	NSKU
3208.5	NSKU
3213.5	NSKU
3217	NSKU
3221	NSKU
3223	NSKU
3224	NSKU
3232	NSKU
3233	NSKU
3253	NSKU
3262	NSKU

B955 MT

6954	RCLF
6956	RCLF
6985	RCLF
7014	RCLF
7019	RCLF

B956 MT

6465	CRLS
6470 (2)	CRLS
6473.5	CRLS
6476	RCLF
6478	RCLF
6488.5	RCLF
6492	RCLF

B960 MT

12515	RDRV
12562	RDRV

B970 MT

9138	WPGS
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C002 MT

8564	NSKU
8573	NSKU
8602	NSKU
8609	NSKU

C007 MT

6632	DPRW
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C008 MT

5934	MDSN
5950	MDSN
7250	NSKU
7256	NSKU

C009 MT

6862	RCLF
6885	RCLF

C010 MT

6970.8	CRLS
6971	CRLS
6975	CRLS
7000	CRLS
8503	NSKU

C011 MT

7284	NSKU
7327	NSKU

C012 MT

6935.5	RCLF
6937	RCLF
6944.5	RCLF
6955	RCLF

C015 MT

6805	RCLF
6814	RCLF
6815.3 (2)	RCLF
6818 (2)	RCLF
6824.5	RCLF
6839.5	RCLF
6841	RCLF

C016 MT

6928.5	RCLF
69833	RCLF

C

MONTANA

THIN SECTIONS

C018 MT

6735.5	RCLF
6738.2 (2)	RCLF
6745	RCLF
6752	RCLF
6753.5	RCLF

C019 MT

6789	CRSL
6790	CRSL
6792	CRSL
6799	RCLF
6810.6	RCLF
6814.4	RCLF

C021 MT

6633	RCLF
6634	RCLF
6641	RCLF
6647	RCLF
6649.5	RCLF
6654	RCLF
6672	RCLF

C025 MT

11797	RDRV
11837	RDRV
11867	RDRV

C031 MT

9407	WPGS
9421	WPGS
9431	WPGS
9455	WPGS

C032 MT

8911	RDRV
8920.5	RDRV
8947	RDRV
8988	RDRV

C036 MT

11256	RDRV
11259	RDRV
11270	RDRV
11276	RDRV
11281	RDRV
11286	RDRV
11287	RDRV
11295	RDRV
11299	RDRV
11302	RDRV

C040 MT

9014	WPGS
9024.8	WPGS
9026	WPGS
9027	WPGS
9029 (2)	WPGS
9029.5	WPGS
9034	WPGS
9042	ASRN
9085	ASRN

C044 MT

9250	WNPB
9286	WNPB
9305	WNPB

C045 MT

9903	RDRV
9928	RDRV
9940	RDRV
9941	RDRV
9972	RDRV
9997	RDRV

C051 MT

6014	DPRW
6016	DPRW
6038.5	DPRW
6048	DPRW

C056 MT

9121.3	SLRN
9135	SLRN

C060 MT

9271	DPRW
9276	DPRW
9282	DPRW

MONTANA

THIN SECTIONS

C063 MT

9776	RDRV
9794.5	RDRV
9804	RDRV
9827	RDRV
9841	RDRV
9849	RDRV
9855	RDRV
9858	RDRV
9867	RDRV
9874	RDRV
9894	RDRV
9910.5	RDRV
9914	RDRV
9926.5	RDRV
9934	RDRV

C087 MT

6898	MNLS
6900	MNLS
6921	MNLS
6937	MNLS
6957	MNLS

C092 MT

6846.5	RCLF
6855	RCLF
6879	RCLF
6895.5	RCLF

C094 MT

3327	CBNK
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C095 MT

2907-08 (2)	NSKU
2915-16	NSKU
2918-19	NSKU
2926	NSKU
2928	NSKU
2934	NSKU
2944	NSKU
2946-47	NSKU
2946	NSKU
2948	NSKU
2966.5	NSKU
2975	NSKU

C097 MT

1676	EGLE
1690	EGLE
1692	EGLE
1693	EGLE
1697	EGLE
1699	EGLE
1700	EGLE
1702	EGLE
1704	EGLE
1705	EGLE
1707	EGLE
1709	EGLE
1711	EGLE
1713	EGLE
1714	EGLE
1716	EGLE
1718	EGLE
1719	EGLE
1721 (2)	EGLE
1731 (2)	EGLE
1733	EGLE
1738	EGLE
1740	EGLE
1742	EGLE
1743 (2)	EGLE
1745	EGLE

C097 MT (Cont.)

1746	EGLE
1748	EGLE
1749	EGLE
1750	EGLE
1752	EGLE
1754	EGLE
1756 (2)	EGLE
1757	EGLE
1758	EGLE
1760	EGLE
1762	EGLE
1763	EGLE
1764	EGLE
1766	EGLE
1768	EGLE
1769	EGLE
1771	EGLE
1772	EGLE
1773	EGLE
1774	EGLE
1776	EGLE
1778	EGLE
1779	EGLE
1780	EGLE
1782	EGLE
1783	EGLE
1784	EGLE
1786	EGLE
1787	EGLE
1789	EGLE
1790	EGLE
1791	EGLE
1792	EGLE
1793	EGLE
1795	EGLE
1797	EGLE
1799	EGLE
1800	EGLE
1802	EGLE
1803	EGLE
1805	EGLE

MONTANA

THIN SECTIONS

C097 MT (Cont.)

1806	EGLE
1808	EGLE
1821 (4)	EGLE
1829	EGLE

C099 MT

7518	NSKU
7526	NSKU
7543	NSKU
7556	NSKU

C105 MT

5940.5	MSNC
5941	MSNC
5969	MSNC
5973	MSNC
5995	MSNC

C108 MT

4773	STTH
4775	STTH
4793	SRVR
4818	SRVR
4831	SRVR
4870	SRVR
4891	SRVR

C149 MT

8032	NSKU
8044	NSKU
8045	NSKU
8049	NSKU
8054	NSKU
8055	NSKU
8065	NSKU

C162 MT

10364	IRLK
10386	IRLK
10394	IRLK

C163 MT

5960	CRLS
5978.1	CRLS
5989	CRLS
5998.9	CRLS

C164 MT

6160.7	CRLS
6163.2	CRLS
6164.5	CRLS

C165 MT

6075	CRLS
6108	CRLS
6123	CRLS
6128	CRLS
6228	CRLS
6237	CRLS
6240	CRLS
6242	CRLS
6250 (2)	CRLS
6250.6	CRLS

C174 MT

7633	NSKU
7636	NSKU
7647	DPRW
7658	DPRW
7672	DPRW

C175 MT

5545	CRLS
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C176 MT

2869	SWFT
2890	SWFT

C177 MT

1440	MDSN
1446	MDSN
1454	MDSN
1461	MDSN
1471	MDSN
1494	MDSN
1497	MDSN
1506	MDSN
1508	MDSN
1514	MDSN
1521	MDSN
1527	MDSN
1545	MDSN
1580	MDSN
1597	MDSN
1603	MDSN

C188 MT

2899	SWFT
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C191 MT

2860	SWFT
2869	SWFT

C219 MT

5854.2	SRVR
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MONTANA

THIN SECTIONS

C229 MT

3807	MDSN
3809	MDSN
3811	MDSN
3814.5	MDSN
3816	MDSN
3828	MDSN
3831	MDSN

C240 MT

8258.1	RCLF
8265.9	RCLF

C258 MT

5487	CRLS
5489	CRLS
5501	CRLS
5547	MSNC
5551	MSNC
5556	MSNC
5559	MSNC

C261 MT

5744	CRLS
5745	CRLS
5746	CRLS
5748	CRLS
5749	CRLS
5750	CRLS
5751 (2)	CRLS
5753	CRLS
5754	CRLS
5755	CRLS
5759	CRLS
5762	CRLS
5766	CRLS
5767	CRLS
5769 (2)	CRLS

C261 MT (Cont.)

5771	CRLS
5772	CRLS
5773	CRLS
5774	CRLS
5776	CRLS
5778 (2)	CRLS
5779	CRLS
5780	CRLS
5781	CRLS
5782	CRLS
5783 (2)	CRLS
5786	CRLS
5791	CRLS
5793	CRLS

C267 MT

6139	RCLF
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C268 MT

6824	RCLF
6826.5	RCLF
6835	RCLF
6852.5	RCLF
6858	RCLF

C272 MT

7235	NSKU
7242	NSKU

C287 MT

6749.5	RCLF
6752	RCLF
6752.75	RCLF
6756	RCLF
6760	RCLF

C288 MT

6835.5	RCLF
6868	RCLF
6874	RCLF
6891.5	RCLF

C289 MT

2154	MDSN
2163	MDSN
2167	MDSN
2184	MDSN
2187	MDSN

C292 MT

~2489	SRVR
~2491	SRVR

C298 MT

2105	MDSN
2107	MDSN
2127	MDSN

C304 MT

4972	CRLS
4979	CRLS
4991	CRLS
4995	CRLS
4996	CRLS
4999	CRLS
5007	CRLS
5010	CRLS
5011	CRLS
5017	CRLS
5020	CRLS
5022	CRLS
5092	CRLS
5098	CRLS

MONTANA

THIN SECTIONS

C304 MT (Cont.)

5099	CRLS
5108	CRLS
5110	CRLS
5117	CRLS
5118	CRLS
5124	CRLS
5125	CRLS
5126	CRLS
5131	CRLS
5146	CRLS

C312 MT

5817.4	UNKN
5864	UNKN
5891.5	UNKN
5896	UNKN

C324 MT

7838	NSKU
7863	NSKU

C335 MT

5720	CRLS
5725	CRLS
5729	CRLS
5732	CRLS
5735	CRLS
5741	CRLS
5752	CRLS
5754	CRLS
5764	CRLS
5769	CRLS
5775	CRLS
5772	CRLS

C360 MT

5555	CRLS
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C361 MT

7059	CRLS
7072	CRLS
7077	CRLS
7086	DWYR
7108 (2)	DWYR
7117	DWYR
7120-24	DWYR
7120	DWYR
7122	DWYR
7130-33	MSNC
7130	MSNC

C381 MT

9310 (2)	WNPG
9315	WNPG

C382 MT

6566	MDDY
6573	MDDY
6578	MDDY
6580	MDDY
6584	MDDY
6586	MDDY

C384 MT

3185	CMBR
3305	CMBR

C386 MT

6266	CRLS
6285	CRLS
6289	CRLS
6295	CRLS
6300	CRLS
6407	CRLS
6420	CRLS
6435	CRLS
6440	CRLS

C393 MT

3745	TYLR
3757	TYLR

C401 MT

4674	HETH
4725	HETH

C402 MT

7644	NSKU
7656	NSKU
7658	NSKU
7660	NSKU

C405 MT

5480.5	CRLS
5640	CRLS
5653.33	CRLS

C432 MT

3803	SNNN
3818	SNNN
3821.5	SNNN

MONTANA

THIN SECTIONS

C433 MT

9770 DVNN

C514 MT

6756 RCLF
6759 RCLF
6763 RCLF
6764 RCLF
6767 RCLF
6784 RCLF
6790 RCLF

C532 MT

6859 RCLF
6868 RCLF
6875.2 RCLF
6962 RCLF

C533 MT

8462 RCLF

C534 MT

6457 RCLF
6459 RCLF
6461 (2) RCLF
6475 RCLF
6481 RCLF
6482 RCLF
6488 RCLF
7931 NSKU
7934 NSKU
7959 NSKU

C537 MT

5750 EMBR
5767 EMBR
5778 EMBR

C541 MT

6455 RCLF
6460 RCLF
6468.1 RCLF

C542 MT

7285 RCLF
7286 RCLF
7300 RCLF
7302 RCLF
7307 RCLF
7322 RCLF

C544 MT

8669 RCLF
8678 RCLF
8699 RCLF

C545 MT

6437 RCLF
6467 RCLF
6468 RCLF
6479 RCLF

C552 MT

6938 RCLF
6941 RCLF
6960 RCLF
6974 RCLF
6998 RCLF
7007 RCLF

C553 MT

9007 RCLF
9014 RCLF
9021 RCLF
9024 RCLF

C554 MT

6496 RCLF
6498 RCLF
6512 RCLF
6519 RCLF
6540 RCLF

C555 MT

6488 RCLF
6500 RCLF
6514 RCLF
6526 RCLF
6528 RCLF

C556 MT

7091 RCLF
7095 RCLF
7102 RCLF
7109 RCLF
7115 RCLF
7125 RCLF

C560 MT

2086 TSLP
2096 TSLP
2110 TSLP

MONTANA

THIN SECTIONS

C561 MT

6158	TSLP
6178	TSLP
6201	TSLP

C563 MT

7106	RCLF
7112	RCLF
7118	RCLF
7131	RCLF
7144	RCLF
7152	RCLF

C574 MT

7209	RCLF
7217.5	RCLF

C576 MT

3890	SNVN
3911	FRMN
3919.5	FRMN
3929	FRMN
3937	FRMN
3953	FRMN

C577 MT

8881	ODVC
8975	ODVC

C585 MT

5311.5	KBBY
5326	KBBY
5327	KBBY
5329	KBBY
5332	KBBY
5333.5	KBBY
5334	KBBY
5336	KBBY

C598 MT

2217	STTH
2220	STTH
2225	STTH

C599 MT

6836	MDSN
6838	MDSN
6871	MDSN

C603 MT

6980	DWYR
6990	DWYR

C616 MT

6471	RCLF
6472.1	RCLF
6476	RCLF
6485.2	RCLF
6505	RCLF

C629 MT

7551	DPRW
7563	DPRW

C630 MT

8675	RDRV
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C643 MT

9090	PRIR
9108	PRIR

C647 MT

7300	RCLF
7312	RCLF
7350	RCLF

C662 MT

7083	RCLF
7086 (2)	RCLF
7114	DWYR
7138	DWYR
7147	DWYR

C697 MT

6115-16	CRLS
6124-25	CRLS
6128-29	CRLS
6136-37	CRLS
6138-39	CRLS
6141-42	CRLS
6146-47	CRLS
6150-51	CRLS
6160-61	CRLS
6168-69	CRLS
6178-79	CRLS
6182-83	CRLS
6189-90	CRLS
6200-01	CRLS
6207-08	CRLS

MONTANA

THIN SECTIONS

C726 MT

6605-06	MDDY
6611-12	MDDY
6620-21	MDDY

C737 MT

2899	SWFT
4647	DPRW
4651	DPRW
4657	DPRW
4681	DPRW
4683.5	DPRW
4687	DPRW
4694.5	DPRW
4697.5	DPRW
4913	DPRW
4918	DPRW
4926	DPRW
4930	DPRW
4935	DPRW
4937.5	DPRW
4998	DPRW
5010	DPRW
5020	DPRW
5023	DPRW

C742 MT

4087.5	STTH
4088.5	STTH
4089.5	STTH
4090	STTH
4106	STTH
4107.5	STTH
4114.5	STTH

C744 MT

4906	DPRW
4907 (2)	DPRW
4911	DPRW
4917 (2)	DPRW
4918	DPRW
4921-22	DPRW
4922 (3)	DPRW
4923	DPRW
4924 (2)	DPRW
4925-26	DPRW
4929	DPRW
4930	DPRW
4933.5	DPRW
4935	DPRW
4940	DPRW
4943	DPRW
4948	DPRW
4949	DPRW
4951 (2)	DPRW
4951.5	DPRW
4952	DPRW
4960	DPRW

C745 MT

3836	SWFT
3865	SWFT
5640	DPRW
5643	DPRW
5645	DPRW
5648	DPRW
5653.5	DPRW
5655.5	DPRW
5658	DPRW
5662	DPRW
5666	DPRW
5667	DPRW
5667.5	DPRW
5668	DPRW
5778.5	DPRW
5780	DPRW

C745 MT (Cont.)

5783	DPRW
5786	DPRW
5788	DPRW
5790 (2)	DPRW
5795.5	DPRW
5796.5	DPRW
5797.5	DPRW
5801	DPRW
5802.5	DPRW
5805.5	DPRW
5806	DPRW
5809	DPRW
5812 (2)	DPRW
5815	DPRW
5818	DPRW
5821 (2)	DPRW
5825	DPRW
5826	DPRW
5830	DPRW
5831.5	DPRW
5832	DPRW
5832.5	DPRW

C791 MT

9136	DSNB
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C833 MT

4568	RRDN
4270.5	STTH

MONTANA

THIN SECTIONS

C840 MT

6513	CRLS
6521	CRLS
6523	CRLS
6538	CRLS
6544	CRLS
6548	CRLS
6550	CRLS
6644	CRLS
6658	CRLS
6680	CRLS
6683	CRLS
6702	CRLS
6717	CRLS
6721	CRLS
6755	CRLS
6770	CRLS
6776	CRLS
6785	CRLS
6791	CRLS
6795	CRLS
6838	CRLS
6861	CRLS
6886	CRLS

C845 MT

3032	NSKU
3045	NSKU
3045.5 (2)	NSKU
3053	NSKU

C847 MT

6526	RCLF
6537	RCLF
6545	RCLF

C849 MT

2984	NSKU
3004 (2)	NSKU
3004.3	NSKU
3012.5	NSKU
3013	NSKU
3014	NSKU
3014.6	NSKU
3016	NSKU
3016.9	NSKU
3019	NSKU
3020.6	NSKU
3026	NSKU
3029	NSKU

C850 MT

7511	NSKU
7516	NSKU
7531	NSKU
7545	NSKU

C864 MT

6652	RCLF
6658	RCLF
6664	RCLF
6673.2	RCLF
6678	RCLF
6691	RCLF

C901 MT

8621	NSKU
10724	RDRV
10728	RDRV
10738	RDRV
10749	RDRV

C902 MT

2858	PTLC
2871 (2)	PTLC

C903 MT

3347 (2)	NSKU
3368 (2)	NSKU
3376 (2)	NSKU
3387 (2)	NSKU

C906 MT

3617.5	MDSN
3620.2	MDSN
3621	MDSN
3629	MDSN
3631.5	MDSN
3644.2	MDSN
3649	MDSN

C911 MT

2941 (2)	NSKU
2949	NSKU
2969	NSKU

C912 MT

2969	NSKU
2978	NSKU
2991	NSKU
3008	NSKU
3011	NSKU

MONTANA

THIN SECTIONS

C918 MT

2946 (2)	NSKU
2950	NSKU
2964 (2)	NSKU
2965	NSKU
2978	NSKU

C933 MT

2950 (2)	NSKU
2967	NSKU
2975 (2)	NSKU

C948 MT

3719	MDSN
3736	MDSN
3752	MDSN
3781	MDSN
3826	SRVR
3844	SRVR
3853	SRVR
3862	SRVR
3872	SRVR
3886	SRVR
3909	SRVR
4113	SRVR
4136	SRVR
4522	MSNC
4542	MSNC
4586	MSNC
5131	NSKU
5140	NSKU
5148	NSKU
5149.5	NSKU
5154	NSKU
5156	NSKU
5160	NSKU
5162	NSKU
5166	NSKU
5170	NSKU
5357	DPRW

C948 MT (Cont.)

5359	DPRW
5361	DPRW
5365	DPRW
5367	DPRW
5372	DPRW
5377	DPRW
5380	DPRW
5385	DPRW
5387	DPRW
5391	DPRW
5396	DPRW
5400	DPRW
5409	DPRW
5415	DPRW
5416	DPRW
5417	DPRW
5418	DPRW
5422	DPRW
5426	DPRW
5435	DPRW
5436	DPRW
5438	DPRW
5442	DPRW
5448	DPRW
5455	DPRW
5459	DPRW
5462	DPRW
5466	DPRW
5470	DPRW
5471	DPRW
5474	DPRW
5480	DPRW
5484	DPRW
5494	DPRW
5498	DPRW
5502	DPRW
5504	DPRW
5506	DPRW
5509.5	DPRW
5513	DPRW
5517	DPRW

C948 MT (Cont.)

5524	DPRW
5529	DPRW
5533	DPRW
5535	DPRW
5539	DPRW
5543	DPRW
5544	DPRW
5545	DPRW
5549	DPRW
5552	DPRW
5555	DPRW
5559	DPRW
5561	DPRW
5564	DPRW
5571	DPRW
5572	DPRW
5575	DPRW
5579	DPRW
5583	DPRW
5587	DPRW
5591	DPRW
5595	DPRW
5656	DPRW
5660	DPRW
5663	DPRW
5665	DPRW
5671.5	DPRW
5675	DPRW

C967 MT

7448	NSKU
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MONTANA

THIN SECTIONS

C982 MT

4673	RRDN
4674	RRDN
4675.2	RRDN
4684	RRDN
4685.5	RRDN
4694	RRDN
4704	RRDN
4713	SRVR
4725	SRVR

C985 MT

7470	NSKU
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C989 MT

3892.6	BOWS
3903	BOWS
3920	BOWS
3940	BOWS
3941.5	BOWS
3946	FRMN
3963-64	FRMN

C999 MT

7738	LSSL
7751	LSSL
7763	LSSL
7771	LSSL
7773	LSSL
7778	LSSL
7784	LSSL
7789	LSSL
7796	LSSL
7802	LSSL
7811	LSSL
7815	LSSL
7818	LSSL
7827	LSSL

D

D002 MT

7740	NSKU
7748	NSKU
7756	NSKU

D011 MT

6576.5 (2)	MNLS
6579 (2)	MNLS
6584 (2)	MNLS
6586 (2)	MNLS
5690 (2)	MNLS
6605 (2)	MNLS
6610 (2)	MNLS
6615 (2)	MNLS

D013 MT

6022	TSLP
6022.5	TSLP
6061	TSLP
6070	TSLP

D017 MT

6130	RRDN
6134	RRDN
6135	RRDN
6136	AMSD
6139	AMSD
6146	AMSD
6147	AMSD
6148	AMSD
6157	AMSD
6159	AMSD
6166	AMSD

D017 MT (Cont.)

6168	AMSD
6178	AMSD
6180	AMSD

D019 MT

6122	PIPR
6140	AMSD
6143	AMSD
6148	AMSD
6157	AMSD
6161	AMSD
6163	AMSD
6167	AMSD
6173	AMSD

D026 MT

6176	AMSD
6178	AMSD
6180	AMSD
6184	AMSD
6185	AMSD
6187	AMSD
6189	AMSD
6190	AMSD
6193	AMSD
6194	AMSD

D032 MT

6137	AMSD
6145	AMSD
6153 (2)	AMSD

MONTANA

THIN SECTIONS

D035 MT

2841	SBRS
2844	SBRS
2848	CBNK
2854	CBNK
2858	CBNK
2862	CBNK
2866	CBNK
2870.5	CBNK
2874	CBNK
2879	CBNK
2882	CBNK
2889.5	CBNK

D036 MT

2903	CBNK
2920	CBNK
2943.5	CBNK
2953	CBNK
2956	CBNK

D039 MT

7237	RCLF
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D041 MT

3591	MDSN
3594.5	MDSN

D052 MT

3074.5	SBRS
3077	SBRS
3080	SBRS
3084	SBRS
3086	SBRS
3089	SBRS
3108	SBRS
3111	SBRS
3113	SBRS
3117	SBRS
3137	SBRS
3141.5	CBNK
3143	CBNK
3143.5	CBNK
3144	CBNK
3146	CBNK
3149	CBNK
3151	CBNK
3153	CBNK
3158	CBNK
3163	CBNK

D071 MT

2949	NSKU
2954	NSKU
2959	NSKU

D098 MT

1621	MDSN
1624	MDSN
1628	MDSN
1631	MDSN
1635	MDSN
1636	MDSN
1660	MDSN
1664	MDSN
1667	MDSN

D118 MT

7208	RCLF
7222	RCLF
7224	RCLF
7228	RCLF
7233	RCLF
7236	RCLF

D188 MT

2498	MLTN
2502	MLTN
2505	MLTN
2508	MLTN
2511.5	MLTN
2512.8	MLTN
2517	MLTN
2520	MLTN
2523	MLTN
2526	MLTN
2528.6	MLTN
2530	MLTN
2532	MLTN
2534.5	MLTN
2535.5	MLTN

D197 MT

5847	CRLS
5850	CRLS
5854	CRLS
5858	CRLS
5860	CRLS
5865	CRLS
5868	CRLS
5870	CRLS
5871	CRLS
5872	CRLS
5874	CRLS
5875	CRLS
5877	CRLS

MONTANA

THIN SECTIONS

D197 MT (Cont.)

5882	CRLS
5883	CRLS
5885 (2)	CRLS
5886	CRLS
5887	CRLS
5888	CRLS
5889	CRLS
5890	CRLS
5891	CRLS
5892	CRLS
5896	CRLS
5897 (2)	CRLS
5897.5	CRLS
5898	CRLS
5898.5-99.5	CRLS
5900	CRLS

D205 MT

3410	BRWN
3418	BRWN
3421 (2)	BRWN
3448.5	ELLS
3450	ELLS

D280 MT

3677.8	SNVN
3762.4	SNVN

D283 MT

9023.2	LDGP
9024	LDGP
9033.5	LDGP
9042.5	LDGP
9059.6	LDGP
9064.9	LDGP
9162	DPRW
9185	DPRW

D301 MT

10644.5	DPRW
10646.5	DPRW
10652	DPRW
10655	DPRW
10657	DPRW
10659	DPRW
10662.5	DPRW
10668.5	DPRW
10670	DPRW
10675	DPRW
10675	DPRW
10676	DPRW
10680.5	DPRW
10685.5	DPRW
10693	DPRW
10702.5	DPRW

D378 MT

6573	CRLS
6580.3 (2)	CRLS
6587 (2)	CRLS
6608.2	CRLS

D412 MT

8609	NSKU
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D431 MT

7221.5	RCLF
7226	RCLF
7233	RCLF
7241.2	RCLF
7250	RCLF
7271.9	RCLF

D444 MT

10715	DPRW
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D448 MT

7695	NSKU
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D465 MT

10167	DPRW
10168	DPRW
10176	DPRW
10178 (2)	DPRW
10182	DPRW
10194	DPRW

D471 MT

7074.5	RCLF
7085.5	RCLF
7087	RCLF
7094	RCLF

D508 MT

8937.5	MSNC
8941	MSNC
8945	MSNC
8947	MSNC
8949	MSNC
8954	MSNC
8956.3	MSNC
8962	MSNC
8972.5	MSNC
8973	MSNC
8975	MSNC

MONTANA

THIN SECTIONS

D509 MT

7899	RCLF
7900.5	RCLF
7901	RCLF
7907	RCLF
7909	RCLF
7913	RCLF
7915	RCLF
7919	RCLF
7920	RCLF
7922.5	RCLF
7923.5	RCLF
7925 (2)	RCLF
7929	RCLF

D524 MT

7960	NSKU
7966	NSKU
7990	NSKU

D544 MT

8848	RCLF
8852	RCLF
8856	RCLF
8864	RCLF
8870	RCLF
8875	RCLF
8841	RCLF
8844	RCLF
8847	RCLF
8851	RCLF
8853	RCLF
8858	RCLF
8859.2	RCLF
8860	RCLF
8863	RCLF
8865	RCLF
8868	RCLF
8869	RCLF

D544 MT (Cont.)

8872	RCLF
8875	RCLF
8877	RCLF
8880	RCLF
8883	RCLF
8886	RCLF
8889	RCLF
8892	RCLF
8894	RCLF

D735 MT

6118	AMSD
6129	AMSD
6132	AMSD
6135	AMSD
6142	AMSD

D750 MT

9267.5	WPGS
9275.5	WPGS
9302.5	WPGS

D813 MT

7560.3	MNLS
7561.9	MNLS
7562.6	MNLS
7566.6	MNLS
7570.3	MNLS
7574.1	MNLS
7582.1	MNLS
7586.2	MNLS
7589.2	MNLS
7590.5	MNLS
7602.5	MNLS
7612.8	MNLS
7615.2	MNLS
7618.2	MNLS

D816 MT

4926.5	KOTN
4936.5	KOTN
4968.5	KOTN
5009.5	KOTN
5083.5	KOTN
5134.5	KOTN
5141	KOTN
5146	KOTN

D852 MT

5026.6	STTH
5037.4	STTH
5047.5	STTH
5063.7	STTH

D857 MT

4100.5	UNKN
4127	MDSN
4145.9	MDSN
4147	MDSN

D863 MT

2230	MDSN
2237	MDSN
2238	MDSN
2260	MDSN
2262	MDSN
2276	MDSN

D864 MT

4773	MDSN
4775	MDSN
4788	MDSN
4804	MDSN

MONTANA

THIN SECTIONS

D865 MT

3599	MDSN
3600.5	MDSN
3601.5	MDSN
3603	MDSN
3604.5	MDSN
3606	MDSN

D868 MT

2498	MDSN
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D878 MT

3462	DPRW
3466	DPRW
3482	DPRW
3492	DPRW
3506	DPRW
3512	DPRW
3523	DPRW
3532	DPRW
3537	DPRW

E

E069 MT

10055	BKKN
10060	BKKN
10046.8	BKKN
10050.5	BKKN

E262 MT

2833.5	MDSN
2835.5	MDSN
2839	MDSN
2842	MDSN
2844	MDSN
2847	MDSN
2850	MDSN

E267 MT

7163	DPRW
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E384 MT

10524.3	NSKU
10527	NSKU

R

R240 MT

5443	RCLF
5449	RCLF
5452	RCLF
5453	RCLF

R311 MT

10009.3	BKKN
10009.75	BKKN
10014	BKKN
10025	BKKN

R354 MT

7454.7	NSKU
7475.5	NSKU

R386 MT

3251	DPRW
3270	DPRW
3286	DPRW

R497 MT

150	HETH
153.8	HETH
159.5	HETH
205	HETH
220.5	HETH
245.3	HETH

R514 MT

7668	NSKU
7677	NSKU
7696	NSKU
7700	NSKU

R607 MT

7642	MSNC
7647	MSNC
7662	MSNC
7670	MSNC
7688	MSNC

R625 MT

9927	DSNB
9939	DSNB

R640 MT

54.2	HETH
64.4	HETH
73.8	HETH
103.5	HETH

MONTANA

THIN SECTIONS

R643 MT

4171	FRMN
4186	FRMN
4196	FRMN

R765 MT

259	HETH
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R815 MT

6469	RCLF
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R854 MT

1544	KOTN
------	------

R869 MT

2661	CBNK
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R904 MT

5347 (2)	TYLR
5360 (2)	TYLR
5366.6	TYLR
5374.5	TYLR
5378 (2)	TYLR
5384	TYLR
5385 (2)	TYLR

R925 MT

7766	NSSN
7770	NSSN
7774.7	NSSN
7775.5	NSSN
7776	NSSN
7783	NSSN
7786.5	NSSN
7789	NSSN
7790.5	NSSN
7793	NSSN
7796	NSSN
7799.5	NSSN

R956 MT

436.7	UNKN
440	UNKN
446.1	UNKN
446.5	UNKN
449	UNKN
505	UNKN
507.8	UNKN
513	UNKN
517	UNKN
521	UNKN
524.9	UNKN

R957 MT

460.5	UNKN
462	UNKN
466.5	UNKN
468	UNKN
470	UNKN
472	UNKN
474	UNKN
478.7	UNKN
479.5	UNKN

R958 MT

482	UNKN
484	UNKN
486	UNKN
490	UNKN
493	UNKN
498	UNKN
499.5	UNKN
504	UNKN
513	UNKN
573	UNKN
576	UNKN
582	UNKN

R959 MT

336.9	UNKN
344	UNKN
344.8	UNKN
347	UNKN
356	UNKN
357	UNKN
369	UNKN
370.7	UNKN

R960 MT

171.5	UNKN
175	UNKN
177	UNKN
178.5	UNKN

R961 MT

203	UNKN
205	UNKN
208	UNKN
213	UNKN
214	UNKN

MONTANA

THIN SECTIONS

R969 MT

189 HETH

S

S014 MT

4531 HETH
4537.5 HETH

S087 MT

4108.5 STTH
4117 STTH
4130.5 STTH

S097 MT

6189 CRLS
6190.5 CRLS
6191 CRLS
6192 CRLS
6193 CRLS
6196 CRLS
6199 CRLS
6210 CRLS
6211 CRLS
6213 CRLS
6215 CRLS
6221 CRLS
6224 CRLS
6227 CRLS
6231 CRLS
6235 CRLS
6245 CRLS
6247 CRLS
6328 CRLS
6330 CRLS

S097 MT (Cont.)

6336 CRLS
6342 CRLS
6346 CRLS
6349 CRLS
6351 CRLS
6354 CRLS
6355 (2) CRLS
6356 CRLS
6357 CRLS
6361 CRLS
6363 CRLS
6363.5 CRLS
6365 CRLS
6369 CRLS
6371 CRLS
6371.5 CRLS
6375 CRLS
6379 CRLS
6381 (2) CRLS
6384 CRLS
6386 CRLS
6387 CRLS
6387.5 CRLS
7791 NSKU

S099 MT

9241 IRLK
9242 IRLK
9251 IRLK
9256 IRLK
9259 IRLK

S196 MT

7392 RCLF
7392.6 RCLF
7393 RCLF
7402 RCLF
7404 RCLF
7406 RCLF

S763 MT

3506 DPRW
3509 DPRW
3513 DPRW
3518 DPRW
3523 DPRW
3528.5 DPRW
3532 DPRW
3535 DPRW
3538 DPRW
3543 DPRW
3546 DPRW
3827 DPRW
3832 DPRW
3838 DPRW
3839 DPRW
3843 DPRW
3848 DPRW
3851.5 DPRW
3856 DPRW
3860 DPRW
3870 DPRW
3874 DPRW

S889 MT

5915 RCLF

MONTANA

THIN SECTIONS

S989 MT

9616	NSKU
9631	NSKU
9741	DPRW
9748	DPRW
9767	DPRW

T

T055 MT

191	HETH
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T056 MT

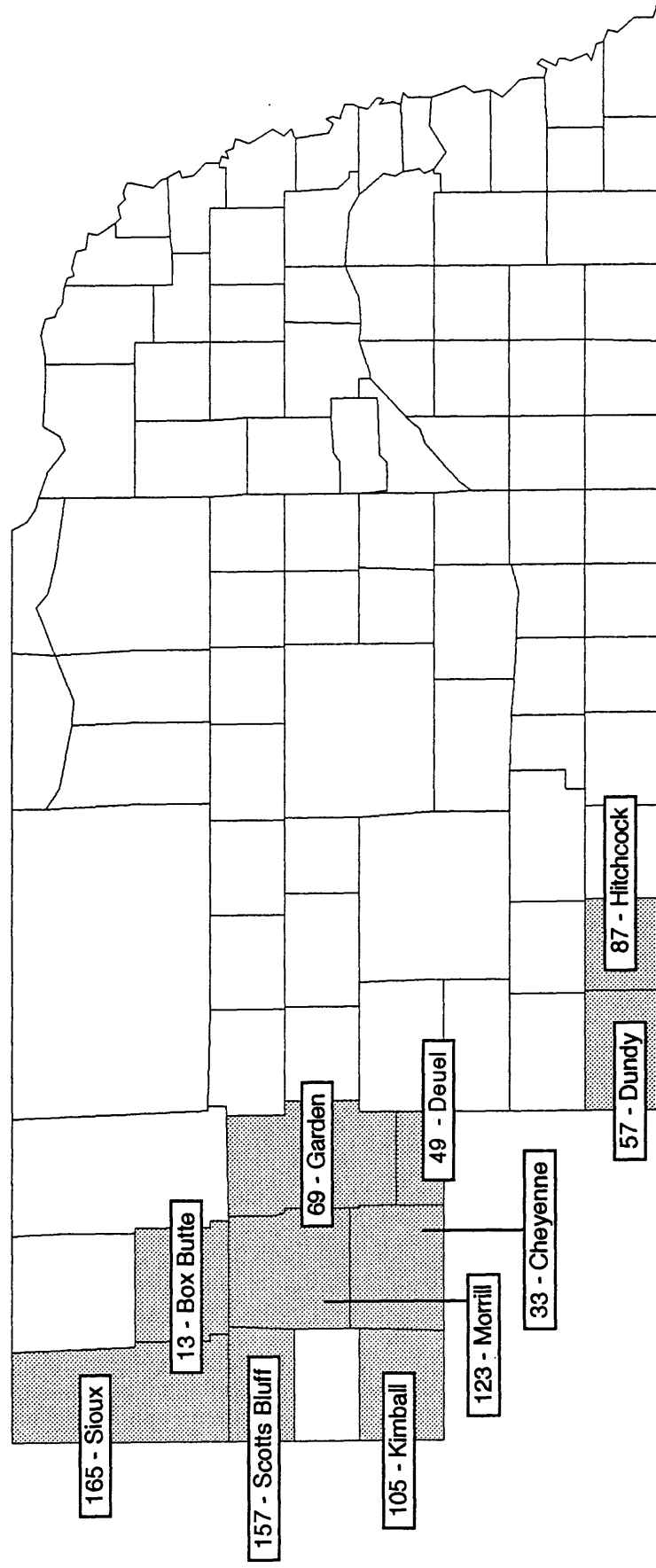
333.8	HETH
397.5	HETH

T138 MT

3898	BKKN
3898.5	BKKN
3905	BKKN

**N
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A**

NEBRASKA



Counties Represented
with Thin Sections



FORMATIONS NEBRASKA



* ADMR_____ADMIRE
ATOK_____ATOKA
CDLL_____CODELL
* DKOTK_____DAKOTA D SANDSTONE
* DSMS_____DES MOINESIAN
* FRHS_____FORT HAYS
* LNSG_____LANSING
* LGKC_____LANSING-KANSAS CITY
* ORED_____OREAD
UNKN_____UNKNOWN
* VRGL_____VIRGIL
* WFMP_____WOLFCAMP

* Indicates thin sections represented

NEBRASKA
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
1N 37W 13	57	DEPCO INCORPORATED	34-13 FOSTER BROS	S	4319 4362	4353 4392	LGKC LGKC	C373
1N 39W 2	57	DEVON CORPORATION	1 HANSEN	S	4337 4385	4350 4400	LNSG LNSG	B798
2N 37W 36	57	DEPCO INCORPORATED	34-36 LUTZ	S	3900 3960	3960 4141	ORED LGKC	C385
3N 34W 4	87	GEMINI CORPORATION	3-704 GODTEL	S	4266	4288	LNSG	E379
4N 34W 8	87	GEMINI CORPORATION	1-1608 KENNETH	F	4305	4333	ORED	T435
4N 34W 17	87	GEMINI CORPORATION	2-517 D H WICKE	F	4350	4380	LGKC	T430
4N 34W 27	87	GEMINI CORPORATION	1-1327 RHODES B	F	4267	4297	LGKC	T432
4N 34W 28	87	GEMINI CORPORATION	5-428 MCCORMICH FARMS	F	4178	4199	LNSG	T433
13N 42W 18	49	KANSAS NEBRASKA GAS	26 BIG SPRINGS G STORAGE	S	3205 3268	3254 3323	DKOTD DKOTD	B082
13N 43W 11	49	KANSAS NEBRASKA GAS	25 BIG SPRINGS G STORAGE	S	3343	3393	DKOTD	B081
13N 56W 16	105	SUN OIL COMPANY	2-A SPD PRARIE STATE	S	8434 8494 8498	8494 8498 8518	ADMR UNKN VRGL	D564
13N 57W 27	105	BROWNLIE WALLACE ET	27-33 CHANEY	S	6353 6378	6378 6414	FRHS CDLL	D793
14N 52W 21	33	DIAMOND SHAMROCK	1 D CHRISTENSEN	S	7055	7116	VRGL	B582
14N 52W 27	33	DIAMOND SHAMROCK	12-27 DEEVER FEE	S	7065	7121	VRGL	B581

NEBRASKA
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
16N 48W 3	33	AMERICAN PETROFINA	1 TWOOF	S	5962	6011	VRGL	C139
17N 45W 26	69	SOUTHLAND ROYALTY CO	1 WITHERS	S	4610 4838 4922	4670 4922 4968	WFMP WFMP VRGL	C142
17N 45W 30	69	SOUTHLAND ROYALTY CO	1 RUSHCREEK LAND & LIVESTOCK	S	4790 5006 5100	4850 5100 5130	WFMP WFMP VRGL	C143
18N 47W 26	123	SOUTHLAND ROYALTY CO	1 JESSEN	S	4832 5095 5171	4933 5171 5208	WFMP WFMP VRGL	C144
18N 48W 29	123	SOUTHLAND ROYALTY CO	1 CRANMORE	S	5485 5740 5784	5495 5784 5817	WFMP WFMP VRGL	C141
21N 57W 7	157	HOPE ALVIN C & ASSOC	1 J C GOODELL	S	7831 7924	7870 7930	WFMP WFMP	C891
25N 55W 2	165	BIRD OIL	2-3 LAUCOMER	S	7370 7578	7578 7593	DSMS ATOK	S488
25N 56W 11	165	BIRD OIL	11-16 BIRD CORMAN	S	7705	7861	DSMS	E007
26N 52W 31	13	BIRD OIL	31-15 BIRD HAIN	S	5715 6148	5805 6207	WFMP VRGL	S426
26N 56W 26	165	HRUBETZ OIL COMPANY	1-26 HILTON	S	7790	7963	DSMS	C686
27N 54W 2	165	BIRD OIL	2-4 MURPHY	S	6342	6441	DSMS	E012

NEBRASKA

THIN SECTIONS

B

B081 NE

3357	DKOTD
3367	DKOTD
3380	DKOTD

B082 NE

3297	DKOTD
3299	DKOTD

B581 NE

7072	VRGL
7076.1	VRGL
7077.4	VRGL
7094.9	VRGL
7107	VRGL
7109.9	VRGL
7110.6	VRGL
7114.1	VRGL
7118.9	VRGL
7120.2	VRGL

B582 NE

7056.2	VRGL
7057.9	VRGL
7058.4	VRGL
7059	VRGL
7060.3	VRGL
7060.5	VRGL
7080	VRGL
7080.6	VRGL
7083.1	VRGL
7084.9	VRGL
7085 (2)	VRGL

B582 NE (Cont.)

7085.5	VRGL
7085.8	VRGL
7086	VRGL
7086.8	VRGL
7088 (2)	VRGL
7088.8	VRGL
7090.1	VRGL
7091.6	VRGL
7091.8	VRGL
7091.9	VRGL
7092.4	VRGL
7095.4	VRGL
7095.7	VRGL
7096.1	VRGL
7096.6	VRGL
7097.1	VRGL
7097.8	VRGL
7098	VRGL
7098.1	VRGL
7099.5	VRGL
7099.9	VRGL
7101.1	VRGL
7101.2	VRGL
7101.75	VRGL
7101.9	VRGL
7102	VRGL
7102.5	VRGL
7103.8	VRGL
7105	VRGL
7107.5	VRGL
7108 (2)	VRGL
7110	VRGL
7111.5	VRGL
7113.3	VRGL
7114 (2)	VRGL

B798 NE

4339	LNSG
4344	LNSG
4398	LNSG

C

C139 NE

5981	VRGL
5987	VRGL
5988	VRGL
5990	VRGL
5991	VRGL
5994	VRGL
5996	VRGL
6003	VRGL
6004	VRGL
6009	VRGL
6011	VRGL

C141 NE

5489	WFMP
5741	WFMP
5761	WFMP
5765	WFMP
5772	WFMP
5776	WFMP
5783	WFMP
5784	WFMP
5784.9	VRGL
5787	VRGL
5795	VRGL
5796	VRGL
5811	VRGL
7807	VRGL
7811	VRGL

NEBRASKA

THIN SECTIONS

C142 NE

4615	WFMP
4626	WFMP
4638.6	WFMP
4640.5	WFMP
4643.3	WFMP
4648.5	WFMP
4650	WFMP
4657.6	WFMP
4661.5	WFMP
4666.5	WFMP
4853.5	WFMP
4857.5	WFMP
4860	WFMP
4865	WFMP
4872	WFMP
4907	WFMP
4931.6	VRGL
4936	VRGL
4940	VRGL
4947	VRGL
4952 (2)	VRGL
4953	VRGL
4954 (3)	VRGL
4961	VRGL
4963	VRGL

C143 NE

4797	WFMP
4797.5	WFMP
4802	WFMP
4806	WFMP
4815	WFMP
4819	WFMP
4823	WFMP
4823	WFMP
4826	WFMP
4837	WFMP
5011	WFMP
5018	WFMP
5022	WFMP
5022	WFMP
5029	WFMP
5030	WFMP
5032	WFMP
5036	WFMP
5049	WFMP
5053	WFMP
5061	WFMP
5068	WFMP
5069	WFMP
5084.5	WFMP
5097	WFMP
5098	WFMP
5103	VRGL
5113	VRGL
5115	VRGL
5120	VRGL
5127	VRGL

C144 NE

4866.3	WFMP
4878	WFMP
4880.2	WFMP
4881.6	WFMP
4883 (2)	WFMP
4884.4	WFMP
4887	WFMP
4891	WFMP
4896	WFMP
4901	WFMP
4903	WFMP
4910.2	WFMP
4913	WFMP
4914.5	WFMP
4916	WFMP
4918	WFMP
4924.2	WFMP
4927	WFMP
4933 (2)	WFMP
5104.4	WFMP
5142	WFMP
5180.5	VRGL
5184.5	VRGL
5192	VRGL
5194	VRGL
5196	VRGL

C373 NE

4341	LGKC
4363.3	LGKC
4382	LGKC
4390.5	LGKC

NEBRASKA

THIN SECTIONS

C385 NE

3931	ORED
3995	LGKC
4009	LGKC
4010	LGKC
4043	LGKC
4063	LGKC
4092	LGKC
4113	LGKC
4124	LGKC

C686 NE

7828	DSMS
7861.5	DSMS
7874.5	DSMS
7917	DSMS
7932.9	DSMS
7945	DSMS
7945.2	DSMS
7941	DSMS
7943	DSMS
7953.5	DSMS

C891 NE

7841	WFMP
7859	WFMP
7862	WFMP
7869	WFMP
7935	WFMP
7938	WFMP

D

D564 NE

8434.5	ADMR
8435.1	ADMR
8439.2	ADMR
8456.9	ADMR
8459.7	ADMR
8463.5	ADMR
8518.3	VRGL

D793 NE

6355.3	FRHS
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E

E007 NE

7737	DSMS
7768	DSMS

E012 NE

6360	DSMS
6372	DSMS
6402	DSMS
6420.5	DSMS
6422	DSMS

E379 NE

4271	LNSG
4271.5	LNSG
4275	LNSG
4278	LNSG
4280	LNSG
4283	LNSG

S

S426 NE

5725	WFMP
5738	WFMP
5745	WFMP
6176	VRGL
6191	VRGL

S488 NE

7388	DSMS
7498	DSMS
7512.5	DSMS

T

T430 NE

4353	LGKC
4355.5	LGKC

NEBRASKA

THIN SECTIONS

T432 NE

4272.9	LGKC
4273.5	LGKC
4275	LGKC

T433 NE

4182 (2)	LNSG
4183	LNSG
4183.5	LNSG
4184.5	LNSG
4185.5	LNSG
4186.5	LNSG
4187	LNSG
4187.5	LNSG
4189	LNSG
4192	LNSG
4196	LNSG

T435 NE

4309.8	ORED
4310	ORED
4310.5	ORED
4319	ORED

N M

E E

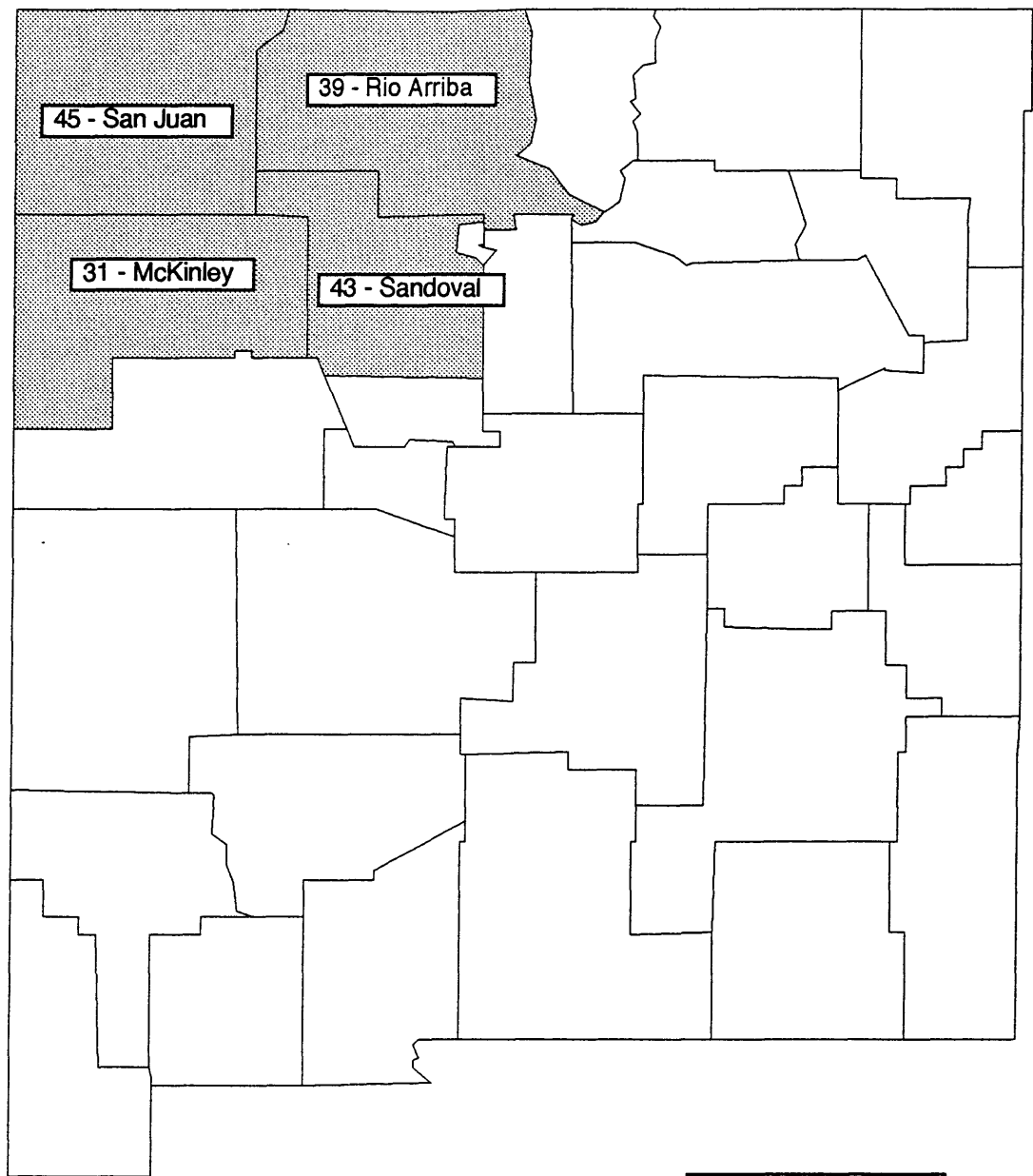
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NEW MEXICO



Counties Represented
with Thin Sections





FORMATIONS NEW MEXICO



* AKAH _____ AKAH
* BKCK _____ BARKER CREEK
* CLFH _____ CLIFF HOUSE
* DKOT _____ DAKOTA SANDSTONE
* DKOTD _____ DAKOTA D SAND
* DRCK _____ DRY CREEK
* ENRD _____ ENTRADA
FRLD _____ FRUITLAND
* GLLP _____ GALLUP
GLNC _____ GLEN CANYON
* GRRS _____ GRANEROS
* HSPH _____ HOSPAH
* ISMY _____ ISMAY
KRLD _____ KIRTLAND
* LDVL _____ LEADVILLE
LWIS _____ LEWIS
* MNCS _____ MANCOS
* MRSN _____ MORRISON
OJAM _____ OJO ALAMO
* PCCF _____ PICTURED CLIFFS
UNKN _____ UNKNOWN

* Indicates thin sections represented

NEW MEXICO
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
16N 14W 29	31	USGS	S-1	S	475 541 1032	541 1032 1082	DKOT MRSN GLNC	B601
17N 8W 5	31	TESORO PETROLEUM	30 SFRR	S	2695	2736	DKOT	B372
17N 9W 12	31	TENNECO OIL	1 HOSPAH	S	1600 1620 1649	1607 1647 1709	HSPH HSPH HSPH	C264
17N 9W 12	31	TENNECO OIL	2 HOSPAH	S	1540 1588 1624 1682	1581 1619 1678 1739	HSPH HSPH HSPH HSPH	C271
17N 12W 9	31	SIERRA OIL & GAS	9-2 SECO NZ	S	1945	1965	DKOTD	C677
18N 8W 9	31	CHAMPLIN PETROLEUM	2 FEDERAL 13-9	S	3168	3265	DKOT	D507
19N 4W 12	43	FILON EXPLORATION	12-1 FEDERAL	S	5491	5536	ENRD	B007
20N 1W 15	43	COTTON PETROLEUM	15-13 GURULE	F	2863	2923	GLLP	S436
20N 1W 22	43	COTTON PETROLEUM	41-22 SHELBY	F	2370	2428	MNCS	S220
20N 3W 11	43	SAMUEL GARY OIL PROD	11-16 SAN YSIDRO	S	4023 4053	4053 4083	MNCS GLLP	C329
20N 5W 21	31	FILON EXPLORATION	2 FEDERAL 21	S	5899	5943	ENRD	A950
21N 8W 20	45	DOME PETROLEUM	1 SANTE FE 20	S	5608	5658	ENRD	A922
22N 3W 29	43	TESORO PETROLEUM	2 PARLAY	S	4263	4318	CLFH	B394

NEW MEXICO
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
22N 6W 10	43	SUN OIL COMPANY	1 EL PASO FEDERAL	S	11303 11493	11493 11712	DRCK AKAH	B391
23N 9W 12	45	SUN OIL COMPANY	1 AH-DES-PI-AH-NAVAJO	S	10570 10705 10873	10705 10873 10988	ISMY DRCK AKAH	B373
24N 3W 32	39	ODESSA NATURAL CORP	3 LITTLE FEDERAL ARCO 32	S	7275 7289 7390	7276 7319 7410	DKOT DKOT DKOT	B220
24N 8W 26	45	MESA PETROLEUM CO	26-7 SOUTH BLANCO FEDERAL	S	5445	5490	GLLP	C266
25N 2W 1	39	MALLON OIL	1-11 HOWARD FEDERAL	S	7280	7340	GLLP	D749
25N 2W 3	39	MALLON OIL	3-15 DAVIS FEDERAL COM	S	7076	7416	GLLP	D802
25N 10W 26	45	TENNECO OIL	1 MOUNTVIEW 26D	S	6228	6311	DKOT	B351
25N 11W 5	45	TENNECO OIL	4 CANYON	S	1262 5802	1300 5860	PCCF DKOT	B436
25N 11W 25	45	TENNECO OIL	17 CANYON	S	6010	6101	DKOT	B451
26N 12W 16	45	TENNECO OIL	1 CHACO PLANT	S	1247 1271	1261 1283	PCCF PCCF	B349
26N 12W 25	45	TENNECO OIL	1 ARROYO COM	S	5826	5878	DKOT	B420
26N 19W 5	45	ASHLAND OIL	2 NAVAJO 5	S	5716 6018 6072	5754 6037 6098	BKCK LDVL LDVL	A488
27N 12W 16	45	PATRICK PETROLEUM CO	1 STP-STATE	S	5892 5935	5912 5995	DKOT DKOT	B337

NEW MEXICO
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
27N 12W 17	45	PATRICK PETROLEUM CO	1-17 STP FEDERAL	S	5853	5913	DKOT	B341
27N 19W 20	45	BASS ENTERPRISES	20-1 NAVAJO	S	5570	5622	BKCK	D302
28N 12W 32	45	PAN AM PETROLEUM	190 GALLEGOS CANYON	S	5740 5800	5800 5856	GRRS DKOT	A797
29N 4W 36	39	EL PASO NATURAL GAS	1 GASBUGGY	S	3435 3482 3635 3787 3916 4052 4063 4191	3482 3635 3776 3916 4052 4063 4191 4315	UNKN OJAM KRLD FRLD PCCF FRLD PCCF LWIS	C588
29N 10W 28	45	TENNECO OIL	2 SANCHEZ	S	5277 5280 5523	5280 5403 5587	MNCS GLLP GLLP	D948
29N 12W 33	45	PAN AM PETROLEUM	195 GALLEGOS CANYON	S	5830 5907	5907 5966	GRRS DKOT	A884

NEW MEXICO

THIN SECTIONS

A

A488 NM

5721	BKCK
5740.7	BKCK
6007.7	LDVL
6023.5	LDVL
6037.8	LDVL
6063.2	LDVL
6071.8	LDVL
6085.2	LDVL
6097.3	LDVL

A797 NM

5800	GRRS
5810	DKOT
5824	DKOT

A884 NM

5843.9	GRRS
5845.5	GRRS
5848.9	GRRS
5850.7	GRRS
5854	GRRS
5854.4	GRRS
5859.7	GRRS
5860	GRRS
5867.5	GRRS
5869.6	GRRS
5871.5	GRRS
5874.5	GRRS
5877.5	GRRS
5882.4	GRRS
5888.4	GRRS
5894.5	GRRS
5903.2	GRRS
5911.5	DKOT
5917.3	DKOT
5919	DKOT
5919.3	DKOT
5923.3	DKOT
5924.5	DKOT
5929.9	DKOT
5930	DKOT
5934.2	DKOT
5940.5	DKOT
5943.7	DKOT
5946.7	DKOT
5947	DKOT
5949.6	DKOT
5950.9	DKOT
5953.8	DKOT
5954	DKOT
5955.7	DKOT
5959.4	DKOT
5961.7	DKOT
5963.5	DKOT
5965	DKOT
5965.7	DKOT

A922 NM

5609	ENRD
5613	ENRD
5614	ENRD
5614.6	ENRD
5619.5	ENRD
5620.5	ENRD
5621.5	ENRD
5622.5	ENRD
5624.4	ENRD
5627	ENRD
5627.5	ENRD
5629	ENRD
5633	ENRD
5638.5	ENRD
5643.5	ENRD
5647	ENRD
5652.5	ENRD
5654.5	ENRD

A950 NM

5903	ENRD
5905.3	ENRD
5906.5	ENRD
5910.5	ENRD
5917	ENRD
5923	ENRD
5925	ENRD
5928	ENRD
5930	ENRD
5931.5	ENRD
5933	ENRD
5935	ENRD
5941	ENRD

NEW MEXICO

THIN SECTIONS

B007 NM

5492	ENRD
5497	ENRD
5501	ENRD
5503	ENRD
5508	ENRD
5513	ENRD
5518	ENRD
5520	ENRD
5526	ENRD
5530	ENRD
5530.5	ENRD
5531.3	ENRD
5533	ENRD
5536	ENRD

B220 NM

7275.2	DKOT
7289.6	DKOT
7290.6	DKOT
7292.4	DKOT
7295	DKOT
7298.6	DKOT
7302.6	DKOT
7305.5	DKOT
7306.5	DKOT
7307.7	DKOT
7310.3 (2)	DKOT
7312.6	DKOT
7313.9	DKOT
7316.7	DKOT
7391.1	DKOT
7393.9	DKOT
7395.5	DKOT
7400.2	DKOT
7403.8	DKOT
7408.3	DKOT
7607.7	DKOT

B337 NM

5893.4	DKOT
5894.2	DKOT
5898.1	DKOT
5904.8	DKOT
5912.8	DKOT
5935	DKOT
5935.5	DKOT
5937.2	DKOT
5937.8	DKOT
5939.8	DKOT
5941.3	DKOT
5942	DKOT
5946.3	DKOT
5948	DKOT
5949.3	DKOT
5952.1	DKOT
5952.5	DKOT
5956.4	DKOT
5960	DKOT
5960.6	DKOT
5964.3	DKOT
5967.3	DKOT
5973.3	DKOT
5976.4	DKOT
5981.1	DKOT
5984.5	DKOT
5986.1	DKOT
5989.6	DKOT
5990.4	DKOT
5992.7	DKOT
5994.4	DKOT

B341 NM

5859	DKOT
5872	DKOT
5879	DKOT
5895	DKOT

B349 NM

1252	PCCF
1273	PCCF
1279	PCCF

B351 NM

6231.9	DKOT
6237.2	DKOT
6241.8	DKOT
6244.5	DKOT
6246.6	DKOT
6246.8	DKOT
6249.3	DKOT
6252.2	DKOT
6255.7	DKOT
6258.6	DKOT
6260.3	DKOT
6264.8	DKOT
6270.3	DKOT
6273.1	DKOT
6276.4	DKOT
6280.4	DKOT
6284.4	DKOT
6290.4	DKOT
6292.3	DKOT
6298.4	DKOT

B372 NM

2706	DKOT
2709	DKOT
2728	DKOT

NEW MEXICO

THIN SECTIONS

B373 NM

10572	ISMY
10582.1	ISMY
10582.9	ISMY
10649	ISMY
10659.5	ISMY
10666.5	ISMY
10677	ISMY
10696.1	ISMY
10727	DRCK
10757.3	DRCK
10820.5	DRCK
10821	DRCK
10825.9	DRCK
10879.5	AKAH
10881.3	AKAH
10899.9	AKAH
10907.3	AKAH
10953	AKAH
10954	AKAH
10954.5	AKAH
10963.5	AKAH
10970	AKAH

B391 NM

11303.8	DRCK
11310.1	DRCK
11313.5	DRCK
11347.5	DRCK
11353	DRCK
11353.5	DRCK
11392.2	DRCK
11405	DRCK
11405.5	DRCK
11432.5	DRCK
11469.1	DRCK
11484.7	DRCK
11485	DRCK
11498.8	AKAH
11500.2	AKAH
11503.5	AKAH
11504	AKAH
11509.8	AKAH
11519	AKAH
11546.6	AKAH
11550	AKAH
11576.7	AKAH
11598	AKAH
11634.2	AKAH
11637.2	AKAH
11640.8	AKAH
11652.1	AKAH
11653	AKAH
11654.9	AKAH
11659	AKAH
11659.4	AKAH
11666	AKAH
11669.7	AKAH
11674	AKAH
11684.9	AKAH
11686.9	AKAH
11692.2	AKAH
11699	AKAH
11706.7	AKAH
11707	AKAH

B394 NM

4276	CLFH
4296	CLFH
4272	CLFH
4286.5	CLFH
4289	CLFH
4291	CLFH
4296.5	CLFH
4298.5	CLFH
4300	CLFH
4301	CLFH
4305	CLFH
4309	CLFH
4310	CLFH
4313	CLFH

B420 NM

5826.8	DKOT
5830.8	DKOT
5833.2	DKOT
5835.9	DKOT
5841.7	DKOT
5847.5	DKOT
5851.7	DKOT
5854.7	DKOT
5856	DKOT
5860.2	DKOT
5864.8	DKOT
5870.5	DKOT
5873.5	DKOT

B436 NM

1265	PCCF
1281	PCCF
1296	PCCF

NEW MEXICO

THIN SECTIONS

B451 NM

6011.3	DKOT
6012.7	DKOT
6017.5	DKOT
6019.5	DKOT
6023.6	DKOT
6026.2	DKOT
6028.3	DKOT
6036.4	DKOT
6037.6	DKOT
6043.2	DKOT
6048.1	DKOT
6057.6	DKOT
6063.3	DKOT
6064.2	DKOT
6067.4	DKOT
6071.6	DKOT
6076.2	DKOT
6082.3	DKOT
6083.7	DKOT
6085.8	DKOT
6091.7	DKOT
6096.7	DKOT
6099.2	DKOT

B601 NM

475	DKOT
486	DKOT
497	DKOT
518	DKOT
561	MRSN
575	MRSN

C

C264 NM

1630	HSPH
1660	HSPH
1690	HSPH

C266 NM

5467	GLLP
5468.5	GLLP
5470	GLLP
5472	GLLP
5472.5	GLLP
5479	GLLP

C271 NM

1564	HSPH
1590	HSPH

C329 NM

4032	MNCS
4046	MNCS
4070	GLLP

C588 NM

3926	PCCF
3950	PCCF
4070	PCCF
4100	PCCF
4114	PCCF
4163	PCCF
4178	PCCF

C677 NM

1947	DKOTD
1952	DKOTD
1958	DKOTD
1963	DKOTD

D

D302 NM

5594.5	BKCK
5598	BKCK

D507 NM

3212	DKOT
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D749 NM

7300.6	GLLP
7301.6	GLLP
7313	GLLP
7325	GLLP
7327.5	GLLP

D802 NM

7077	GLLP
7078	GLLP
7084.8	GLLP
7084.9	GLLP
7132.7	GLLP
7133	GLLP
7143.2	GLLP
7165.8 (2)	GLLP
7184	GLLP
7196.5	GLLP
7211.2	GLLP

NEW MEXICO

THIN SECTIONS

D802 NM (Cont.)

7211.8	GLLP
7216.1	GLLP
7225.7	GLLP
7230.5	GLLP
7255.9	GLLP
7259.9	GLLP
7265.9	GLLP
7266	GLLP
7270.8	GLLP
7272.6	GLLP
7275.7	GLLP
7280.1	GLLP
7302	GLLP
7303.1	GLLP
7313.4	GLLP
7337.4	GLLP
7343	GLLP
7344.1	GLLP
7344.5	GLLP
7367.2	GLLP
7371	GLLP
7409.6	GLLP

D948 NM

5279.5	MNCS
5289.4	GLLP
5295.5	GLLP
5304.7	GLLP
5310.1	GLLP
5347.5	GLLP
5359.8	GLLP
5384.5	GLLP
5401.5	GLLP
5531	GLLP
5534	GLLP
5535.5	GLLP
5561.8	GLLP
5573.5	GLLP
5575	GLLP
5579.5	GLLP
5585.8	GLLP

S

S220 NM

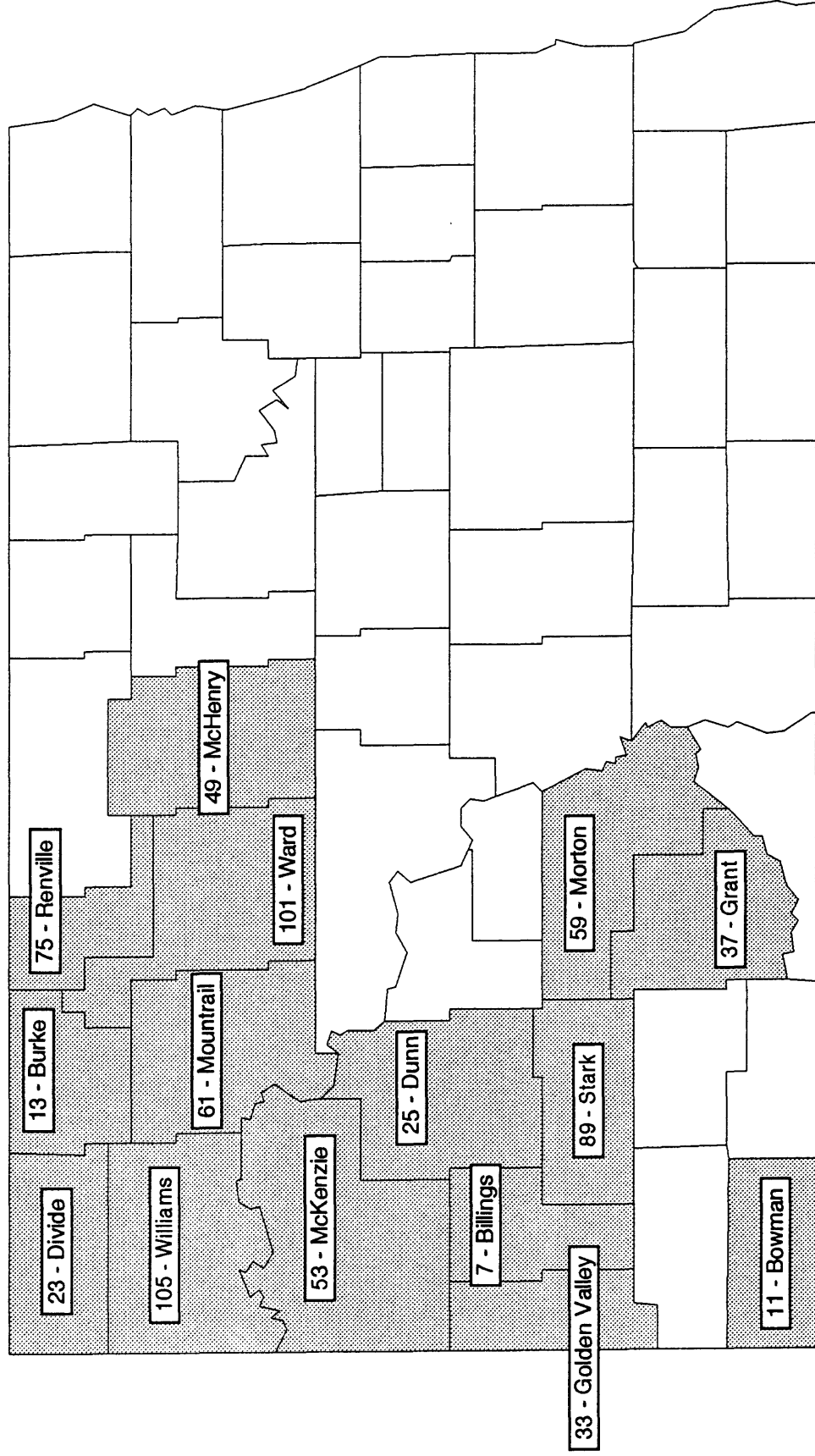
2373	MNCS
2379	MNCS

S436 NM

2871	GLLP
2922	GLLP

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NORTH DAKOTA



Counties Represented
with Thin Sections



FORMATIONS NORTH DAKOTA



* BKKN	BAKKEN
* BLLL	BLUELL
* CRLS	CHARLES
* DSNB	DAWSON BAY
* DPRW	DUPEROW
* FRBG	FRYBURG
* GLBR	GLENBURN
* HETH	HEATH
IRLK	INTERLAKE
LSSL	LAST SALT
LDGP	LODGEPOLE
MDSN	MADISON
* MIDL	MIDALE
* MSNC	MISSION CANYON
* NSSN	NESSON
* NSKU	NISKU
* OTTR	OTTER
* RCLF	RATCLIFFE
* RDRV	RED RIVER
* RIVL	RIVAL
* SHRD	SHERWOOD
* SNLL	STONEWALL
SNMN	STONY MTN
* TYLR	TYLER
* WNPG	WINNIPEG
* WPGS	WINNIPEGOSIS

* Indicates thin sections represented

NORTH DAKOTA (northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
129N104W 30	11	TOTAL PETROLEUM	1-30 OLSON	S	9039	9098	RDRV	D542
129N104W 31	11	TOTAL PETROLEUM	2-31 HILTON	S	9111	9169	RDRV	D545
129N105W 25	11	TOTAL PETROLEUM	1-25 ALEXANDER	S	9031	9144	RDRV	D557
129N106W 9	11	HOUSTON OIL & MIN CO	11-9 JOHNSON	S	8159	8218	RDRV	B985
129N106W 23	11	HOUSTON OIL & MIN CO	31-23 LOWE	S	8418 8502	8463 8539	RDRV RDRV	A946
137N 88W 5	37	TEXAS PACIFIC OIL	1 WILLIAM STECKLER	S	10282	10343	WNPG	B549
137N100W 6	7	UNION TEXAS PET	6-1 SMITH	S	8170 8270	8270 8290	TYLR OTTR	S615
139N 98W 5	89	CARDINAL PETROLEUM	6-5 NPRR	S	8055	8078	HETH	B408
139N 98W 6	89	CARDINAL PETROLEUM	1 ZARAK OYHUS	S	8033	8065	TYLR	B354
140N 82W 17	59	SHELL OIL COMPANY	22-17 VOGEL	S	5502 5544 7902	5534 5603 7946	MSNC MSNC RDRV	B787
140N 97W 15	89	ANADARKO PRODUCTION	1 ALBERT SCHMIDT	S	8038	8085	TYLR	A583
140N 99W 33	89	MONSANTO OIL	1 ELAINE	S	8214	8231	FRBG	C005
140N103W 12	33	DIAMOND SHAMROCK	33-12 MORHLE FEDERAL	S	9096	9155	MSNC	C796
141N 96W 2	25	AMOCO PRODUCTION	1 ANDREW M HEISER	S	13408	13459	WNPG	B221
141N 98W 22	7	TENNECO OIL	2-22 KUBAS	S	9516 9554	9541 9606	MSNC MSNC	D024

NORTH DAKOTA
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
141N100W 9	7	AL-AQUITAINE EXPL	1-9 BN	S	9452	9494	MSNC	R407
142N 95W 2	25	AMOCO PRODUCTION	1 FICEK	S	10727	10939	DPRW	B222
142N 100W 7	7	TENNECO OIL	5-7 STUART	S	9377	9436	FRBG	B859
142N100W 17	7	TENNECO OIL	2-17 MEE USA	S	9401 9460	9460 9509	MSNC FRBG	B654
142N100W 17	7	TENNECO OIL	3-17 TOC MEE USA	S	10720	10838	BKKN	B659
142N100W 19	7	TENNECO OIL	4-19 STUART USA	S	9400	9438	FRBG	B718
142N100W 20	7	TENNECO OIL	1-20 EGLY	S	9354	9399	MSNC	B346
142N100W 30	7	TENNECO OIL	3-30 STUART USA	S	9612	9669	MSNC	B656
142N100W 31	7	TENNECO OIL	2-31 STUART USA	S	9376	9435	FRBG	B722
142N101W 13	7	TENNECO OIL	1-13 MOHRLE	S	9412	9441	MSNC	B655
142N101W 25	7	TENNECO OIL	2-25 DAVID USA	S	9385	9445	MSNC	S076
142N101W 25	7	TENNECO OIL	1-25 DAVID USA	S	9390	9450	FRBG	B761
142N101W 29	7	TENNECO OIL	1-29 WIRTHLIN USA	S	9285 9329	9296 9337	MSNC MSNC	B772
142N101W 34	7	TENNECO OIL	1-34 TANNER USA	S	9204	9432	MSNC	B657
142N101W 35	7	TENNECO OIL	1-35 DAVID USA	S	9306	425	FRBG	B651
143N100W 30	7	TENNECO OIL	1-30 GAWRYLUK	S	9511 11196	9574 11256	MSNC DPRW	B345

NORTH DAKOTA
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
143N100W 30	7	TENNECO OIL	2-30 FEDERAL	S	11242 12950	11300 13055	DPRW RDRV	B781
143N100W 32	7	HUNT H L ESTATE	1 KORDAN	S	9567	9607	MSNC	B393
143N100W 32	7	HUNT WILLIAM HERBERT	2 KORDAN	S	9610	9671	NSSN	B707
143N101W 25	7	TENNECO OIL	1-25 BN	S	9463 9525	9524 9557	NSSN FRBG	B367
143N102W 23	7	AL-AQUITAINE EXPL	1-23 BN	S	10325	10373	BKKN	B832
143N102W 24	7	CHAMBERS JERRY	1-24 CITGO-CHAMBERS	S	10358	10404	BKKN	R912
144N100W 31	7	TEXACO INCORPORATED	1 GOVERNMENT M S PACE	S	9180 9305 10924 11123 11891	9304 9758 10958 11240 11997	CRLS MSNC NSKU DPRW IRLK	D523
144N102W 12	7	FLORIDA EXPLORATION	12-1 FEDERAL	S	10777 10825	10825 10828	LDGP BKKN	E383
144N102W 15	7	TENNECO OIL	1-15 GRAHAM USA	S	10331	10393	BKKN	B658
144N105W 23	33	TENNECO OIL	1-23 ROSE GASHO	S	9160	9228	RCLF	B365
145N105W 24	53	QUINTANA PETROLEUM	1 USA	S	9024	9074	CRLS	B376
146N101W 15	53	PENNZOIL COMPANY	15-22 BN FLAT TOP BUTTE	S	10959	11019	BKKN	D284
148N 96W 4	25	GENERAL AM OIL TEXAS	1-4 HANNA	S	11170	11208	DPRW	B575
149N 95W 29	53	ASHLAND EXPLORATION	1-29 NELSON ETAL	S	11230	11271	NSKU	B018

NORTH DAKOTA
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
150N100W 30	53	TRANSCO OIL	1-30 OLSON	S	9740	9772	MSNC	S554
151N 90W 36	61	HOME PETROLEUM CORP	36-1 SOLOMONSON STATE	S	12636	12756	RDRV	B877
151N101W 9	53	BROWN TOM INC	9-32 BRATCHER	S	9320	9337	RIVL	D232
151N102W 8	53	POGO PRODUCING CO	1-8 ROD	S	9456 9486	9480 9493	MIDL MIDL	C945
151N104W 24	53	TENNECO OIL	1-24 KOCH	S	13135	13187	RDRV	R226
152N103W 32	53	TENNECO OIL	3-32 MONSON	S	9280 9300	9300 9324	RCLF NSSN	R980
153N 95W 13	53	COX EDWIN L & BERRY	1-13 HAGEN	S	10363	10423	BKKN	D306
153N 95W 16	53	AMERADA HESS CORP	10 ND	S	8945	9037	MSNC	C869
153N 95W 19	53	UNIVERSAL RESOURCES	2-19 GLADYS	S	8820	8877	MSNC	D427

NORTH DAKOTA
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
154N100W 23	105	TEXAS COMPANY	1 DONAHUE	S	9516 9557 9662 9673 9677 9735 9841 10989 11007 11024 11245 11251 11511 11682 12026 12730 13435 13629	9541 9640 9663 9674 9701 9783 9967 11002 11020 11026 11247 11303 11544 11740 12048 12846 13493 14035	MSNC MDSN MDSN MDSN MDSN MDSN MDSN LDGP LDGP LDGP LDGP LDGP LDGP DSNB IRLK IRLK IRLK	A715
155N 85W 21	101	INEXCO OIL COMPANY	1-21 WALLACE	S	6252	6305	MSNC	B595
155N 86W 13	101	DEPCO INCORPORATED	1 WICKHAM	S	6470	6521	SHRD	C027
155N101W 4	105	TENNECO OIL	2-4 JENSEN	?	9220	9281	MSNC	R219
155N101W 4	105	TENNECO OIL	1-4 MARIE WHITE	S	9055 13340	9113 13440	RCLF RDRV	B340
155N101W 5	105	TENNECO OIL	1-5 JENSEN	S	10809 13372 13406 13431	10869 13399 13427 13484	NSKU RDRV RDRV RDRV	B335
155N101W 8	105	TENNECO OIL	2-8 ALLISON	S	10783	10843	NSKU	C758

NORTH DAKOTA (northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
155N101W 8	105	TENNECO OIL	1-8 BOOKE	S	11643 13028	11661 13079	DSNB SNLL	B590
155N101W 11	105	ARCO OIL & GAS	1-11 ARCO RIEDER	S	9042 9102 9134	9065 9134 9194	LSSL LSSL MIDL	D364
					10770 11163 13473	10820 11218 13533	NSKU DPRW RDRV	
156N 86W 21	101	KENNEDY & MITCHELL	56-720-1 KEISER BERTHOLD	S	6366	6426	MSNC	C486
156N 91W 33	61	BROOKS EXPLORATION	1-33 MCNALLEY	S	8197	8254	BLLL	D021
157N 79W 4	49	ENERGY RESERVE GROUP	1 BIGSKY	S	5055	5097	NSKU	C150
157N 84W 19	101	KENNEDY & MITCHELL	54-725-1 BE CARPIO	S	5579	5639	MSNC	C320
157N 86W 3	101	GETTY OIL	1 BURTON GRAFF ETAL	S	5817 5877	5877 5947	MIDL MSNC	A896
158N 81W 7	75	CHEVRON OIL	7 MARTHA THOMPSON	S	4508	4606	MSNC	D320
158N 82W 16	75	KENNEDY & MITCHELL	55-907-1 STATE WEST GLENBURN	S	4583	4601	GLBR	C003
158N 88W 17	61	MONSANTO OIL	1 ESTHER	S	6854	6890	MSNC	R749
158N 91W 35	61	BROOKS EXPLORATION	1-35 NELSON	S	7820	7896	BLLL	D025
159N 85W 29	75	MONSANTO OIL	1 KINSON-THOMPSON	S	5463	5523	MSNC	C321
159N 88W 33	101	CLARION RESOURCES	1-33 PULLEN	S	6422 7685	6452 7717	MIDL BKKN	B678
159N 90W 12	13	MONSANTO OIL	1 KINSON-CARLSON	S	6920	6968	MSNC	S072

NORTH DAKOTA
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
159N 90W 16	13	MONSANTO OIL	1 CASTOR STATE	S	6955	6998	MSNC	C709
159N 91W 1	13	MONSANTO OIL	1 KINSON-ECKERT	S	7227	7279	MSNC	C407
160N 86W 4	75	SHELL OIL COMPANY	32-4 RAAP	S	5400	5459	MIDL	C635
160N 86W 22	75	DABROS PROPERTIES	1-22 DONALD PETERSON	S	5448 5497	5495 5555	BLLL SHRD	D581
160N 86W 27	75	MONSANTO OIL	3-27 PETERSON	S	5520	5580	MSNC	D688
160N 86W 27	75	PETRO LEWIS CORP	1-27 DONALD PETERSON	S	5439	5552	MSNC	D261
160N 86W 27	75	PETRO LEWIS CORP	2-27 PAUL CARLSON	S	5437	5536	MSNC	D259
160N 86W 28	75	PETRO LEWIS CORP	2-28 DONALD PETERSON	S	5459 5504 5528	5484 5525 5536	MSNC MSNC MSNC	D267
160N 86W 28	75	PETRO LEWIS CORP	1-28 DONALD PETERSON	S	5474	5557	MSNC	D265
160N 89W 20	101	CLARION RESOURCES	1-20 FLECKTON	S	6396 7651	6456 7691	MIDL BKKN	B706
160N 90W 21	13	PETRO LEWIS CORP	1 IVAL MOGREN	S	6777	6842	MSNC	D252
160N 90W 24	13	MONSANTO OIL	1 KINSEN-GENEVA	S	6640	6682	MSNC	C696
160N 96W 24	23	FILON EXPLORATION	1 TOFIE	S	7820 7851	7843 7863	MSNC MSNC	A288
161N 86W 8	75	KISSINGER PETROLEUM	6-8 BUCHOLTZ	S	5272	5313	SHRD	B817
161N 87W 15	75	CLARION RESOURCES	1-15 TUNELL	S	5570 5590	5589 5643	BLLL SHRD	B636

NORTH DAKOTA (northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
161N 87W 18	75	CLARION RESOURCES	1-18 PIERCE	S	5616 6760	5675 6790	MIDL BKKN	B635
161N 89W 36	13	MONSANTO OIL	1 RODIN-KINSON	S	6174	6223	MSNC	C573
161N 91W 24	13	CLARION RESOURCES	1-24 SLATER	S	6603 7872 7922	6662 7922 7937	MIDL BKKN BKKN	B679
161N 95W 20	23	LOUISIANA LAND & EXP	41-20 HEUER	S	9485 10488	9535 10548	DPRW WPGS	C961
161N 95W 25	23	HOME PETROLEUM CORP	2-25 KJELSHUS	S	12689 12739 12786	12710 12783 12806	WNPG WNPG WNPG	B878
161N 95W 25	23	HOME PETROLEUM CORP	1-25 KJELSHUS	S	10731	10783	WPGS	B977
161N 99W 8	23	LOUISIANA LAND & EXP	22-8 JOHNSON	S	9148	9208	DPRW	D297
161N100W 1	23	LOUISIANA LAND & EXP	14-1 KNUDSNIG	S	9151	9196	DPRW	C953
161N102W 30	23	H N G OIL COMPANY	30-2 ANDERSON STATE	S	10047	10079	WPGS	C284
162N 90W 13	13	MONSANTO OIL	1 HILBERT	S	5840 5883	5883 5913	MSNC MSNC	C722
162N 91W 11	13	TXO PRODUCING	1 BENGE	S	6211	6270	BLLL	R790
162N 91W 15	13	CHANDLER ASSOCIATES	16-15 NELSON	S	6258	6318	BLLL	C408
163N 90W 7	13	MONSANTO OIL	2 JENSON	S	5712	5753	MSNC	R561
163N 91W 2	13	MONSANTO OIL	1 BLANCHE	S	5825	5897	MSNC	R581

NORTH DAKOTA
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
163N 91W 4	13	MONSANTO OIL	1 KINSON ALVINA	S	5845	5950	MSNC	C789
163N 91W 12	13	MONSANTO OIL	1 MARVIN	S	5753	5863	MSNC	C786
163N 91W 12	13	MONSANTO OIL	2 GALVIN	S	5776	5854	MSNC	C762
163N 91W 13	13	MONSANTO OIL	2 LOTTIE	S	5730 5808	5807 6072	CRLS MSNC	D156
163N 91W 13	13	MONSANTO OIL	1 SORUM	S	5785 5830	5829 5845	MSNC MSNC	C158
163N 92W 29	13	CLARION RESOURCES	1-29 NELSON	S	6190 7397	6250 7455	NSSN BKKN	B684
163N 95W 8	23	LOUISIANA LAND & EXP	13-8 1 COOVER	S	8113	8173	DPRW	C955
163N 98W 15	23	LOUISIANA LAND & EXP	12-15 1 FOSSOM	S	8269	8329	DPRW	C951
163N 99W 11	23	BROWNIE WALLACE ET	11-24 ENERSON	S	8344	8423	DPRW	D088
163N 99W 12	23	LOUISIANA LAND & EXP	3-12 1 NORBY	S	8422	8478	DPRW	C949
163N 99W 27	23	DIAMOND SHAMROCK	21-27 ANDERSON	S	8593	8653	DPRW	S401
164N 85W 25	75	CHANDLER ASSOCIATES	B 1 RUSCH-BND	S	4042	4102	SHRD	C636
164N 95W 31	23	SOTRANA-TEXAS CORP	1 DAHLE	S	8720	8750	DSNB	C892

NORTH DAKOTA

THIN SECTIONS

A

A288 ND

7824	MSNC
7851.3	MSNC
7853	MSNC
7860.3	MSNC
7863.5	MSNC

A583 ND

8038	TYLR
8039	TYLR
8057.5	TYLR
8065	TYLR
8067	TYLR
8076	TYLR

A715 ND

12050	DSNB
12804	IRLK
12810	IRLK
12827	IRLK
13445	IRLK
13702	IRLK
13835	IRLK
13981	IRLK

A896 ND

5888	MSNC
5891	MSNC
5900	MSNC
5904	MSNC
5908	MSNC
5910	MSNC
5914	MSNC

A896 ND (Cont.)

5917	MSNC
5920	MSNC
5921	MSNC
5922	MSNC
5925	MSNC
5926	MSNC
5928	MSNC
5930	MSNC
5932	MSNC
5933	MSNC
5934	MSNC
5935-36	MSNC
5936	MSNC
5939	MSNC
5940	MSNC
5942 (2)	MSNC
5943	MSNC
5945	MSNC
5950 (2)	MSNC
5952	MSNC
5955	MSNC
5960	MSNC
5963	MSNC
5964	MSNC
5966	MSNC
5970	MSNC
5972	MSNC
5973	MSNC
5978	MSNC
5981	MSNC
5982	MSNC
5985 (2)	MSNC
5988	MSNC
5989	MSNC
5992	MSNC
5995	MSNC

A946 ND

8448	RDRV
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B

B018 ND

11231	NSKU
11263	NSKU

B221 ND

13437	WNPG
13446	WNPG
13457	WNPG

B222 ND

10741.75	DPRW
10744.5	DPRW
10779.5	DPRW
10897.5	DPRW
10926	DPRW

B335 ND

10843	NSKU
10862	NSKU
10869	NSKU
13374	RDRV
13385	RDRV
13412	RDRV
13414	RDRV
13439.5	RDRV
13470	RDRV

NORTH DAKOTA

THIN SECTIONS

B340 ND

13341.5	RDRV
13343	RDRV
13368	RDRV
13369	RDRV
13403	RDRV
13427	RDRV
13434	RDRV
13438	RDRV

B345 ND

9511.2	MSNC
9511.5	MSNC
9514.25	MSNC
9520.3	MSNC
9525.2	MSNC
9529.4	MSNC
9533.6	MSNC
9539.5	MSNC
9552	MSNC
9555	MSNC
9562.2	MSNC
9563.8	MSNC
9569.5	MSNC
9573.6	MSNC
11205	DPRW
11211	DPRW
11217	DPRW
11220.75	DPRW
11224	DPRW
11227	DPRW
11233	DPRW
11246	DPRW

B346 ND

9356	MSNC
9364.5	MSNC
9375.5	MSNC
9392.9	MSNC

B354 ND

8033 (2)	TYLR
8034	TYLR
8035.5	TYLR
8037 (2)	TYLR
8038	TYLR
8040	TYLR
8041.5	TYLR
8042	TYLR
8045	TYLR
8051	TYLR
8053 (3)	TYLR
8054	TYLR
8056	TYLR
8057	TYLR

B365 ND

9178	RCLF
9189.5	RCLF
9191	RCLF
9193	RCLF
9196	RCLF
9200.5	RCLF
9208	RCLF
9214.5	RCLF
9219	RCLF
9226.7	RCLF
9227.5	RCLF

B367 ND

9492.7	NSSN
9496.1	NSSN
9501.5	NSSN
9502.2	NSSN
9508	NSSN
9512	NSSN
9527.5	FRBG
9552.5	FRBG

B376 ND

9026-27	CRLS
9030-31	CRLS
9032-33	CRLS
9034-35	CRLS
9041-42	CRLS
9046-47	CRLS
9049-50	CRLS
9055-56	CRLS
9060-61	CRLS
9066-67	CRLS
9071-72	CRLS

B393 ND

9568.2	MSNC
9579	MSNC
9585.3	MSNC
9597	MSNC

B408 ND

8068	HETH
8078	HETH

B549 ND

10307	WNPG
10316	WNPG
10317	WNPG
10323	WNPG
10339.5	WNPG

B575 ND

11180	DPRW
11180.5	DPRW
11201	DPRW

NORTH DAKOTA

THIN SECTIONS

B590 ND

13031	SNLL
13054	SNLL
13077.5	SNLL

B595 ND

6261	MSNC
6272	MSNC
6276.5	MSNC
6305	MSNC

B635 ND

5634	MIDL
5636.5	MIDL
5636.8	MIDL
5641	MIDL
5641.6	MIDL
5643	MIDL
5645	MIDL
5646	MIDL
5653	MIDL
5654	MIDL
5655	MIDL
5656	MIDL
5657.5	MIDL
5660.5	MIDL
5661	MIDL
5663.5	MIDL
5664	MIDL
5664.2	MIDL
5665.7	MIDL
5666.3	MIDL
5670	MIDL
5671.5	MIDL
5672.5	MIDL
6760 (2)	BKKN
6767.3	BKKN
6778	BKKN
6784	BKKN

B635 ND (Cont.)

6784.1	BKKN
6784.3	BKKN
6790	BKKN

B636 ND

5571	BLLL
5574.3	BLLL
5575.3	BLLL
5579.5	BLLL
5583.7	BLLL
5587.5	BLLL
5598.5	SHRD
5607	SHRD
5614	SHRD
5614.5	SHRD

B651 ND

9307.8	FRBG
9320.4	FRBG
9335.1	FRBG
9357.2	FRBG
9385.2	FRBG
9409.7	FRBG

B654 ND

9403.2	MSNC
9410.8	MSNC
9411.7	MSNC
9413.6	MSNC
9416.8	MSNC
9421.1	MSNC
9424.2	MSNC
9437.1	MSNC
9438.8	MSNC
9450.5	MSNC
9465.2	FRBG
9474.6	FRBG
9508.8	FRBG

B655 ND

9418.4	MSNC
9427.3	MSNC
9438.1	MSNC

B656 ND

9612.6	MSNC
9615.3	MSNC
9620.8	MSNC
9626.3	MSNC
9656.2	MSNC

B657 ND

9212.1	MSNC
9221.4	MSNC
9240.8	MSNC
9247.3	MSNC

NORTH DAKOTA

THIN SECTIONS

B658 ND

10332	BKKN
10335	BKKN
10344	BKKN
10349.8	BKKN
10361.5	BKKN
10364	BKKN
10366	BKKN

B659 ND

10775	BKKN
10786	BKKN
10790.25	BKKN
10791.75	BKKN
10793.5	BKKN

B678 ND

7685	BKKN
7696.5	BKKN
7712	BKKN

B679 ND

7888	BKKN
7888.7	BKKN
7888.9	BKKN
7891.8	BKKN
7894	BKKN
7896.2	BKKN
7897.9	BKKN
7900	BKKN
7930	BKKN

B684 ND

7454.3	BKKN
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B706 ND

7651	BKKN
7652.7	BKKN
7654.2	BKKN
7687.8	BKKN
7688	BKKN
7689	BKKN

B707 ND

9610.7	NSSN
9624.4	NSSN
9655.1	NSSN
9613.5	NSSN
9625	NSSN
9666.5	NSSN
9615.5	NSSN
9628.5	NSSN
9623	NSSN
9631.5	NSSN

B718 ND

9406.1	FRBG
9414.9	FRBG
9432.8	FRBG

B722 ND

9380.2	FRBG
9399.8	FRBG
9390.1	FRBG
9414.2	FRBG

B761 ND

9392.1	FRBG
9397.1	FRBG
9404.1	FRBG
9414	FRBG

B772 ND

9290.1	MSNC
9332.3	MSNC

B781 ND

11248	DPRW
11266	DPRW
11277 (2)	DPRW
11280	DPRW
12953.5	RDRV
12978	RDRV
12999	RDRV
13023	RDRV
13054	RDRV

B787 ND

7903	RDRV
7915	RDRV
7938	RDRV

B817 ND

5282.5	SHRD
5289.5	SHRD
5290	SHRD
5291.5	SHRD
5294.1	SHRD
5297	SHRD

NORTH DAKOTA

THIN SECTIONS

B832 ND

10349	BKKN
10350	BKKN
10351	BKKN
10351.5	BKKN
10352	BKKN
10353	BKKN
10355.5	BKKN
10358	BKKN
10359.5	BKKN
10361	BKKN
10959	BKKN
10960	BKKN
10962	BKKN
10965	BKKN
10993.4	BKKN

B859 ND

9381	FRBG
9385.4	FRBG
9387.2	FRBG
9387.5	FRBG
9409.4	FRBG
9416	FRBG
9417.5	FRBG
9421.8	FRBG
9433.3	FRBG

B877 ND

12637	RDRV
12647	RDRV
12657	RDRV
12674	RDRV
12744	RDRV
12746	RDRV

B878 ND

12690.5	WNPG
12750	WNPG
12769	WNPG
12806	WNPG

B977 ND

10732	WPGS
10738	WPGS
10742	WPGS
10743	WPGS
10744	WPGS
10750.5	WPGS
10754	WPGS
10755.5	WPGS
10758	WPGS
10760.4	WPGS
10765	WPGS
10770	WPGS
10776	WPGS
10782	WPGS
10784	WPGS
10760	WPGS
10773	WPGS

B985 ND

8162	RDRV
8166-67	RDRV
8184-85	RDRV
8188-89	RDRV
8189-90	RDRV
8193-94	RDRV
8194-95	RDRV
8201-02	RDRV
8207	RDRV
9202-03	RDRV
9205-06	RDRV

C

C003 ND

4588.2	GLBR
4596.3	GLBR

C005 ND

8223	FRBG
8230	FRBG

C027 ND

6407.1	SHRD
6483	SHRD
6488	SHRD
6514.6	SHRD

C150 ND

5068	NSKU
5077	NSKU
5083	NSKU

C158 ND

5799.9	MSNC
5818	MSNC
5822.5	MSNC

NORTH DAKOTA

THIN SECTIONS

C284 ND

10047	WPGS
10048	WPGS
10048.5	WPGS
10049	WPGS
10049.5	WPGS
10050 (2)	WPGS
10052	WPGS
10052.5	WPGS
10053.25	WPGS
10054.5	WPGS
10055	WPGS
10056.5	WPGS
10058	WPGS
10061	WPGS
10062	WPGS
10066	WPGS
10067	WPGS
10077	WPGS
10079.5	WPGS

C320 ND

5601.6	MSNC
5602.2	MSNC
5627.5	MSNC
5636.7	MSNC

C321 ND

5464.8	MSNC
5473.4	MSNC
5478	MSNC
5494.2	MSNC
5496	MSNC
5515.9	MSNC

C407 ND

7254.8	MSNC
7258.4	MSNC
7259.5	MSNC
7261.4	MSNC
7263.8	MSNC
7265.5	MSNC

C408 ND

6260.1	BLLL
6273.1	BLLL
6274.5	BLLL

C486 ND

6370.5	MSNC
6391.1	MSNC
6392.5	MSNC
6394.5	MSNC
6404	MSNC
6411.7	MSNC
6423.9	MSNC

C573 ND

6179.6 (2)	MSNC
6189.5	MSNC
6206.2	MSNC
6208.7	MSNC
6210.3	MSNC

C635 ND

5424	MIDL
5434.5	MIDL
5442.2	MIDL
5454.7	MIDL

C636 ND

4044.9	SHRD
4048	SHRD
4050.1	SHRD
4050.5	SHRD
4052	SHRD
4053	SHRD
4057	SHRD
4063	SHRD
4064.9	SHRD
4066 (2)	SHRD
4067	SHRD
4069 (2)	SHRD
4073	SHRD
4080	SHRD
4091	SHRD
4094	SHRD

C696 ND

6665	MSNC
6672	MSNC
6673.5	MSNC
6675.5	MSNC

C709 ND

6992.2	MSNC
6993.1	MSNC
6993.8	MSNC
6994.8	MSNC

C722 ND

5865	MSNC
5867-67.5	MSNC
5873.5-74	MSNC
5875.5	MSNC
5877	MSNC
5891-91.5	MSNC
5894.5	MSNC

NORTH DAKOTA

THIN SECTIONS

C758 ND

10788	NSKU
10818	NSKU
10826	NSKU

C762 ND

5813.9	MSNC
5815	MSNC
5818.5	MSNC
5820.6	MSNC
5822.2	MSNC
5823.9	MSNC
5825.6	MSNC

C786 ND

5777.5	MSNC
5789.9	MSNC
5805.2	MSNC
5822.5	MSNC

C789 ND

5864.3	MSNC
5875.9	MSNC
5904.9	MSNC
5907	MSNC

C796 ND

9113	MSNC
9119	MSNC
9120.5	MSNC
9121.5	MSNC
9123.5	MSNC
9131	MSNC
9138.8	MSNC

C869 ND

8947.9	MSNC
8976.9	MSNC
8998.5	MSNC

C892 ND

8742	DSNB
8748	DSNB

C945 ND

9475	MIDL
9479	MIDL
9460	MIDL
9462	MIDL
9463	MIDL
9466	MIDL
9468	MIDL
9469	MIDL
9472	MIDL
9475	MIDL
9479	MIDL
9480	MIDL
9488	MIDL
9489	MIDL
9492	MIDL

C949 ND

8435	DPRW
8450	DPRW

C951 ND

8283	DPRW
8309	DPRW
8326	DPRW

C953 ND

9167	DPRW
9180	DPRW

C955 ND

8124	DPRW
8167	DPRW

C961 ND

9519	DPRW
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D

D021 ND

8214.3	BLLL
8217	BLLL
8219.6	BLLL

D024 ND

9524.5	MSNC
9529.4	MSNC
9538.2	MSNC

D025 ND

7820.9	BLLL
7821	BLLL
7832.6	BLLL
7887.1	BLLL

NORTH DAKOTA

THIN SECTIONS

D088 ND

8346 DPRW
8413 DPRW

D156 ND

5855 MSNC
5857.2 MSNC

D232 ND

9321.5 RIVL
9322 RIVL
9325 RIVL
9327 RIVL
9327.5 RIVL
9329 RIVL
9331 (2) RIVL
9333 RIVL
9336 RIVL

D252 ND

6786.2 MSNC
6789.9 MSNC
6794.3 MSNC
6795.4 MSNC
6795.7 MSNC
6800.5 MSNC
6801.1 MSNC
6801.9 MSNC
6802.7 MSNC
6818.9 MSNC

D259 ND

5455.5 MSNC
5459.2 MSNC
5469 MSNC
5473.5 MSNC
5477.5 MSNC
5493.5 MSNC
5497.2 MSNC
5498.3 MSNC
5507.4 MSNC

D261 ND

5461.5 MSNC
5470 MSNC
5481 MSNC
5483.1 MSNC
5498.1 MSNC
5504.5 MSNC
5512.7 MSNC
5528.3 MSNC
5531.3 MSNC
5532.2 MSNC
5534.1 MSNC
5547.5 MSNC
5551.9 MSNC

D265 ND

5495.9 MSNC
5516.5 MSNC
5551.5 MSNC

D267 ND

5480.2 MSNC
5529.9 MSNC

D284 ND

10959 BKKN
10960 (2) BKKN
10962 (2) BKKN
10964 BKKN
10965 (2) BKKN
10969 BKKN
10993.4 BKKN

D297 ND

9160 DPRW
9177 DPRW
9195 DPRW

D306 ND

10374 BKKN
10375 BKKN
10376 BKKN
10380-81 BKKN
10380 BKKN
10386 BKKN
10396 BKKN
10399 BKKN
10402 BKKN
10403.5 BKKN
10404 BKKN

NORTH DAKOTA

THIN SECTIONS

D320 ND

4521.5	MSNC
4536.5	MSNC
4542 (2)	MSNC
4562.7	MSNC
4566.4	MSNC
4589.3	MSNC
4591.6	MSNC
4600.4	MSNC

D364 ND

10782	NSKU
10802	NSKU
10813	NSKU
11167	DPRW
11187	DPRW
11204	DPRW

D427 ND

8840.2	MSNC
8849.5	MSNC
8859.1	MSNC
8864.1	MSNC

D523 ND

11131	DPRW
11151	DPRW
11224	DPRW

D542 ND

9082	RDRV
9084.5	RDRV

D545 ND

9111	RDRV
9117.3	RDRV
9119	RDRV
9124	RDRV
9131.6	RDRV
9139.8	RDRV
9150	RDRV
9152.4	RDRV
9157.2	RDRV
9159	RDRV

D557 ND

9044 (2)	RDRV
9052	RDRV
9058.7	RDRV
9085.1	RDRV
9092	RDRV
9099	RDRV
9107	RDRV
9109	RDRV
9115	RDRV
9125	RDRV
9127	RDRV
9129	RDRV
9131.8	RDRV
9132	RDRV
9133.1	RDRV
9135	RDRV
9138	RDRV
9141.2	RDRV

D581 ND

5479.8	BLLL
5481.9	BLLL
5506.3	SHRD
5514.1	SHRD
5533.9	SHRD
5546	SHRD

D688 ND

5533	MSNC
5537.5	MSNC
5542.2	MSNC
5546.2	MSNC
5560.5	MSNC
5567.5	MSNC
5573	MSNC

E

E383 ND

10781.3	LDGP
10782	LDGP
10784.7 (2)	LDGP
10787.6	LDGP
10789	LDGP
10790.8	LDGP
10793.2	LDGP
10796.3	LDGP
10798	LDGP
10799	LDGP

NORTH DAKOTA

THIN SECTIONS

R

R749 ND

6875	MSNC
6889	MSNC

S

R219 ND

9239	MSNC
9240	MSNC
9243	MSNC
9244	MSNC
9245	MSNC
9249	MSNC
9251	MSNC
9255	MSNC
9257	MSNC
9262	MSNC
9272	MSNC
9275	MSNC
9276	MSNC

R226 ND

13146	RDRV
13149	RDRV
13186-87	RDRV

R561 ND

5719.2	MSNC
5722	MSNC
5743.9	MSNC

R581 ND

5852	MSNC
5858.9	MSNC
5868.5	MSNC

R790 ND

6243.3	BLLL
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R912 ND

10362	BKKN
10384.3	BKKN
10385.4	BKKN
10386.4	BKKN
10387.5	BKKN
10394	BKKN

R980 ND

9294	RCLF
9295	RCLF
9297	RCLF
9300	NSSN
9302	NSSN
9303	NSSN
9306	NSSN
9308	NSSN
9310	NSSN

S072 ND

6925.2	MSNC
6936.8	MSNC
6945.8	MSNC
6947	MSNC
6948.5	MSNC

S076 ND

9435.4	MSNC
9423.9	MSNC
9389.5	MSNC

S401 ND

8598	DPRW
8644	DPRW

S554 ND

9757	MSNC
9769	MSNC

S615 ND

8170	TYLR
8171	TYLR
8172	TYLR
8173	TYLR
8175	TYLR
8178	TYLR
8181	TYLR
8185	TYLR
8187	TYLR
8188	TYLR
8197	TYLR

NORTH DAKOTA

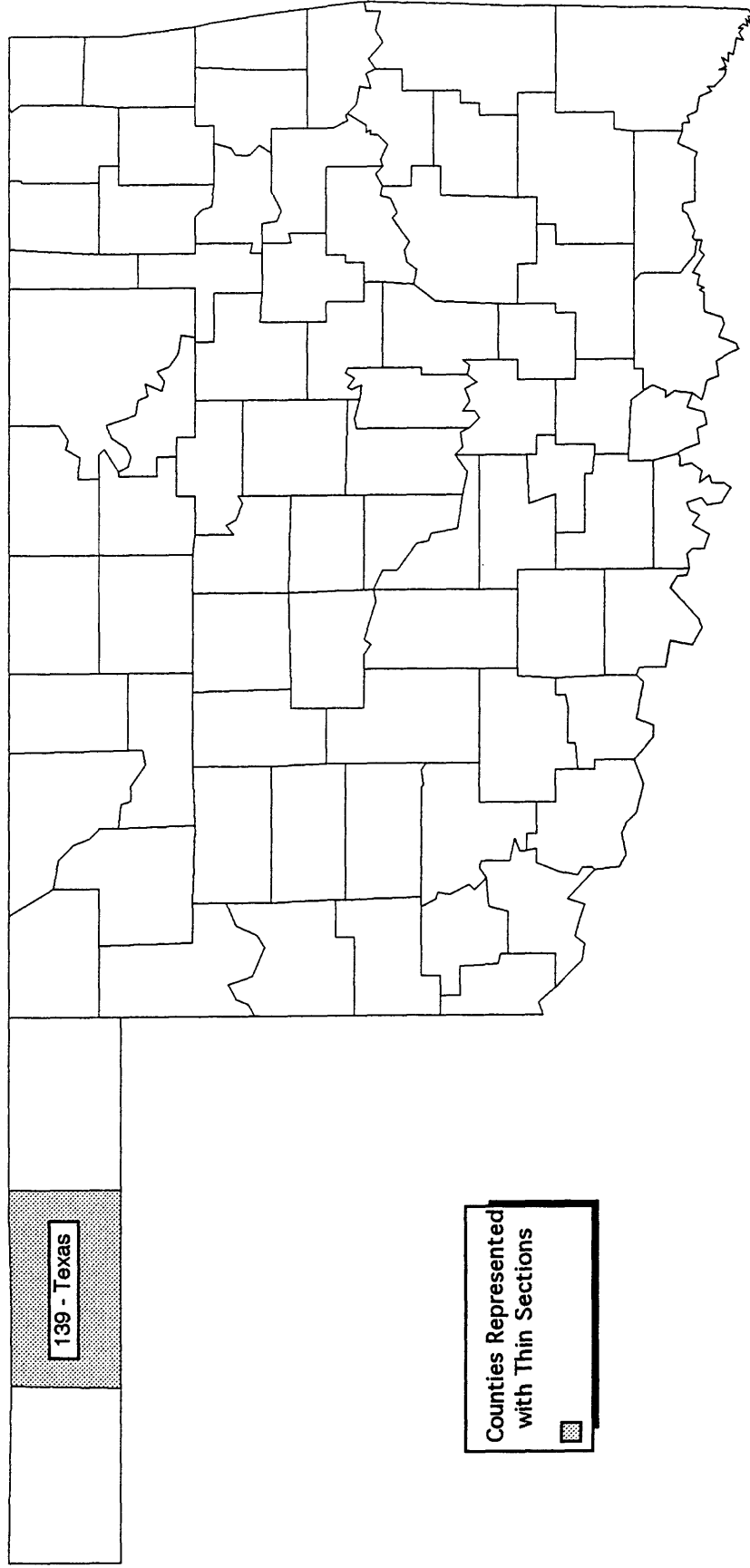
THIN SECTIONS

S615 ND (Cont.)

8200	TYLR
8205	TYLR
8210	TYLR
8215	TYLR
8220	TYLR
8225	TYLR
8230	TYLR
8235	TYLR
8241	TYLR
8248	TYLR
8251	TYLR
8254	TYLR
8259	TYLR
8264	TYLR
8268	TYLR
8276	OTTR
8283	OTTR
8285	OTTR

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OKLAHOMA





FORMATIONS OKLAHOMA



* MRRW_____MORROW

* Indicates thin sections represented

OKLAHOMA
(northeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
4N 12E 24	139	ANADARKO PRODUCTION	B-1 NICHOLS	S	6120	6136	MRRW	B303
4N 14E 29	139	ANADARKO PRODUCTION	B-1 1ST NATL BANK OF KS CITY	S	6103	6140	MRRW	B302
5N 12E 10	139	ANADARKO PRODUCTION	A-4 BLOWEY	S	5986	6005	MRRW	B281
6N 13E 20	139	ANADARKO PRODUCTION	4-4 EPMG	S	6395 6455	6428 6467	MRRW MRRW	D654

OKLAHOMA

THIN SECTIONS

B

B281 OK

5987	MRRW
5988	MRRW
6004.5	MRRW

B302 OK

6106	MRRW
6112	MRRW
6122	MRRW
6129	MRRW
6134.5	MRRW

B303 OK

6121	MRRW
6129	MRRW

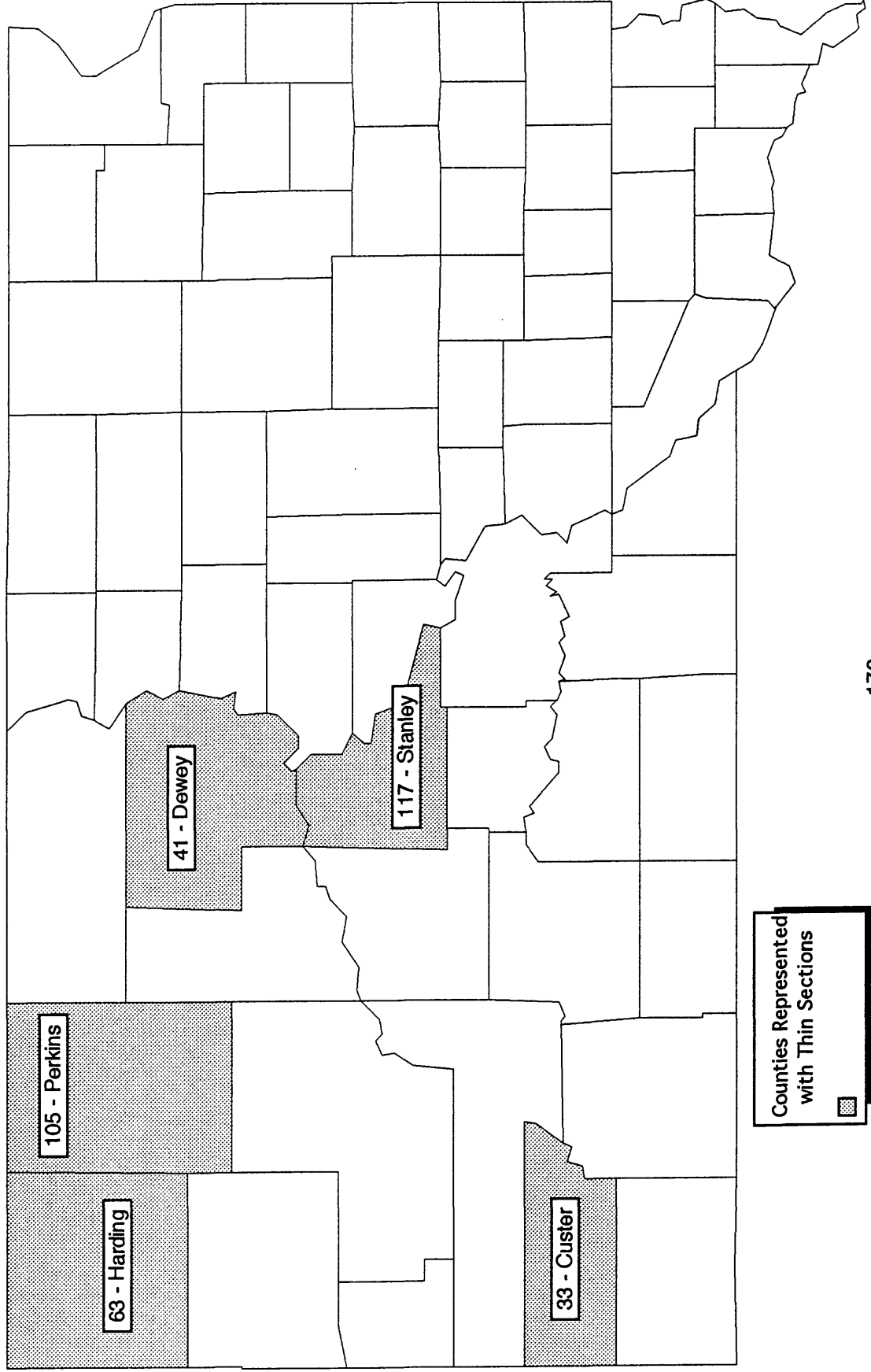
D

D654 OK

6401	MRRW
6404	MRRW
6413	MRRW
6420	MRRW

S D
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SOUTH DAKOTA



☐☐☐☐

FORMATIONS

☐☐☐☐

SOUTH DAKOTA

* NBRR_____NIOBRARA
* RDRV_____RED RIVER
* WNPG_____WINNIPEG

* Indicates thin sections represented

SOUTH DAKOTA
(northeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
3N 25E 23	117	GRAVES DRILLING	1 NEMEC	S	1080 1124	1092 1139	NBRR NBRR	B329
13N 22E 20	41	INVESTORS DRILLING	1 COWAN	S	4975	5030	RDRV	D914
19N 16E 24	105	TEXAS PACIFIC OIL	1 ELSON	S	7120 7779	7148 7821	RDRV WNPG	B265
21N 7E 23	63	ANADARKO PRODUCTION	A1 KLOYDA	S	8691	8750	RDRV	A226
22N 2E 1	63	HOUSTON OIL & MIN CO	31-1 FEDERAL	S	8422 8513	8464 8545	RDRV RDRV	B967
22N 5E 6	63	LUFF KENNETH D	1-6 TRAVERS	S	8957	9022	RDRV	B936
23N 2E 23	63	HOUSTON OIL & MIN CO	13-23 HARDING COUNTY	S	8444 8516	8485 8540	RDRV RDRV	B958

SOUTH DAKOTA

(southeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
3S 9E 26	33	GRAVES DRILLING	1 BURGMAYER	S	854 941	864 1020	NBRR NBRR	B331

SOUTH DAKOTA

THIN SECTIONS

A

A226 SD

8692.5	RDRV
8710	RDRV
8710.5	RDRV
8717	RDRV
8726.5	RDRV
8731	RDRV
8741	RDRV
8742	RDRV

B

B265 SD

7783	WNPG
7784.5 (2)	WNPG
7800	WNPG

B329 SD

1080.5 (2)	NBRR
1089.9	NBRR
1127	NBRR
1135.1	NBRR
1138	NBRR

B331 SD

942.5	NBRR
943.5	NBRR
957	NBRR
971	NBRR
974.5	NBRR
988	NBRR
1006.4	NBRR
1009.9	NBRR

B936 SD

8961	RDRV
8973	RDRV
8993	RDRV
8993	RDRV
8999	RDRV
9005	RDRV
9015	RDRV

B958 SD

8474	RDRV
8481	RDRV

B967 SD

8426	RDRV
8433	RDRV
8456	RDRV
8463	RDRV
8516.3	RDRV
8533	RDRV
8541	RDRV
8542.5	RDRV

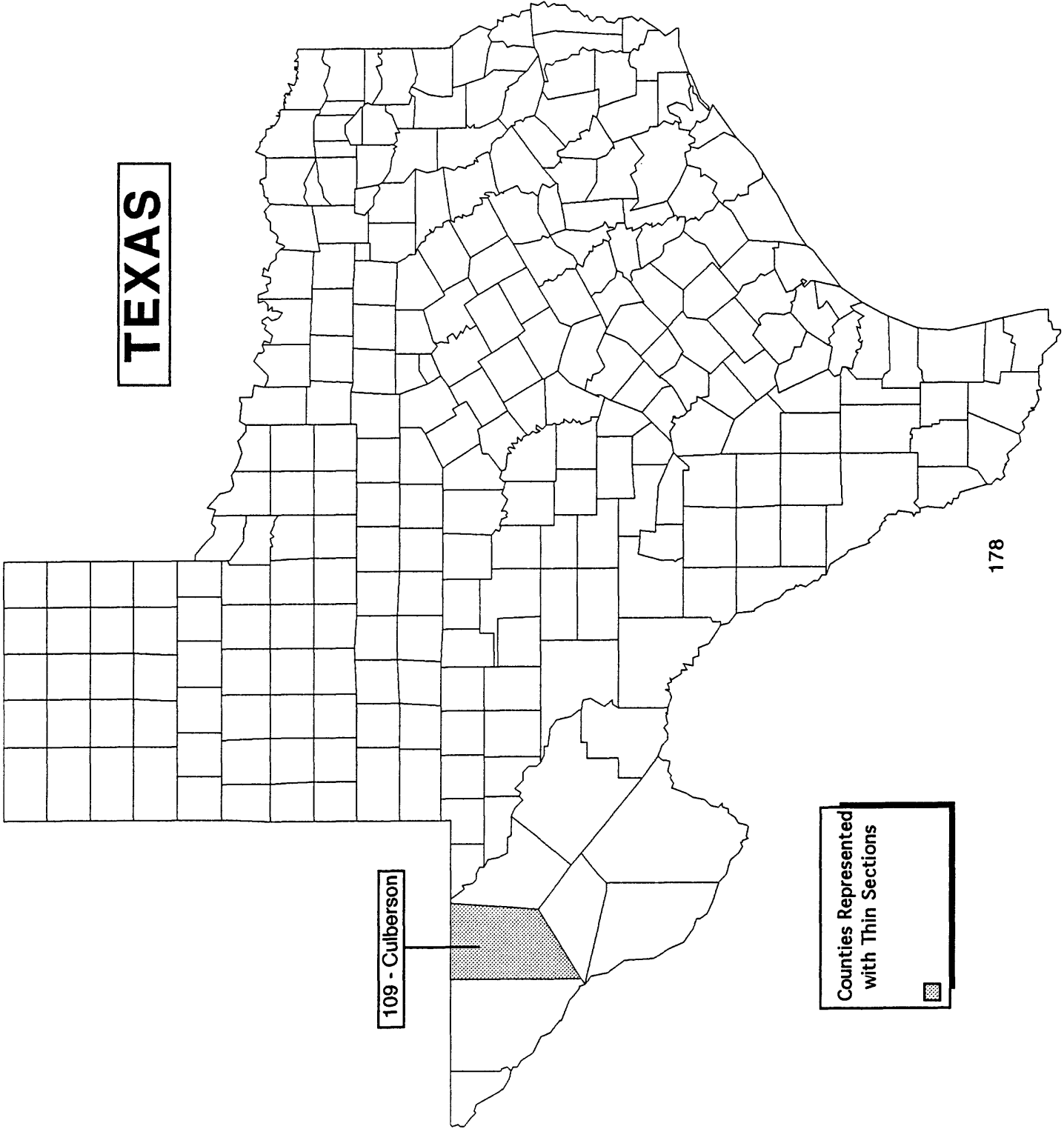
D

D914 SD

4994	RDRV
5018	RDRV
5025	RDRV

T E X A S

TEXAS





FORMATIONS TEXAS



* CSTL _____ CASTILE

* Indicates thin sections represented

TEXAS

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
	109	DUVAL	C-258	?	1225	1447	CSTL	U220
					1561	1582	CSTL	
					1614	1743	CSTL	
	109	DUVAL	C-260	?	1225	1672	CSTL	U221
	109	DUVAL	C-259	?	1245	1716	CSTL	U219

TEXAS

THIN SECTIONS

U

U219 TX

1254	CSTL
1256	CSTL
1267	CSTL
1291	CSTL
1295.6	CSTL
1317	CSTL
1317.5	CSTL
1321	CSTL
1324.6	CSTL
1327.4	CSTL
1338.6	CSTL
1358.1	CSTL
1373.4	CSTL
1405	CSTL
1410 (2)	CSTL
1423.7	CSTL
1428.1	CSTL
1443.5	CSTL
1504	CSTL
1525.8 (2)	CSTL
1550.5	CSTL
1553	CSTL
1573	CSTL
1606.4	CSTL
1612	CSTL
1630	CSTL
1650.9	CSTL
1665.2	CSTL
1666	CSTL
1672 (2)	CSTL
1673	CSTL
1683	CSTL
1685.3 (2)	CSTL
1687	CSTL
1687.3	CSTL

U219 TX (Cont.)

1687.6	CSTL
1688 (2)	CSTL
1688.3	CSTL
1688.5	CSTL
1690.2	CSTL
1695.3 (2)	CSTL
1696.8 (2)	CSTL
1714.1	CSTL
1716.1	CSTL
1719.4 (2)	CSTL
1721.6 (2)	CSTL
1729.7	CSTL

U220 TX

1309.4	CSTL
1328.5	CSTL
1404	CSTL
1445	CSTL
1566.2	CSTL
1568	CSTL
1579.6	CSTL
1581.4	CSTL
1644	CSTL
1648.6	CSTL
1651.3	CSTL
1654.6	CSTL
1657	CSTL
1658	CSTL
1660.3 (2)	CSTL
1661.5	CSTL
1663	CSTL
1655.2	CSTL
1655.3	CSTL
1667.7	CSTL
1668.1	CSTL
1668.6	CSTL
1668.8	CSTL
1669.8	CSTL
1670.9	CSTL
1672.5	CSTL
1676	CSTL
1678.8	CSTL
1682.4	CSTL
1682.7	CSTL
1682.9	CSTL
1708.2	CSTL

TEXAS

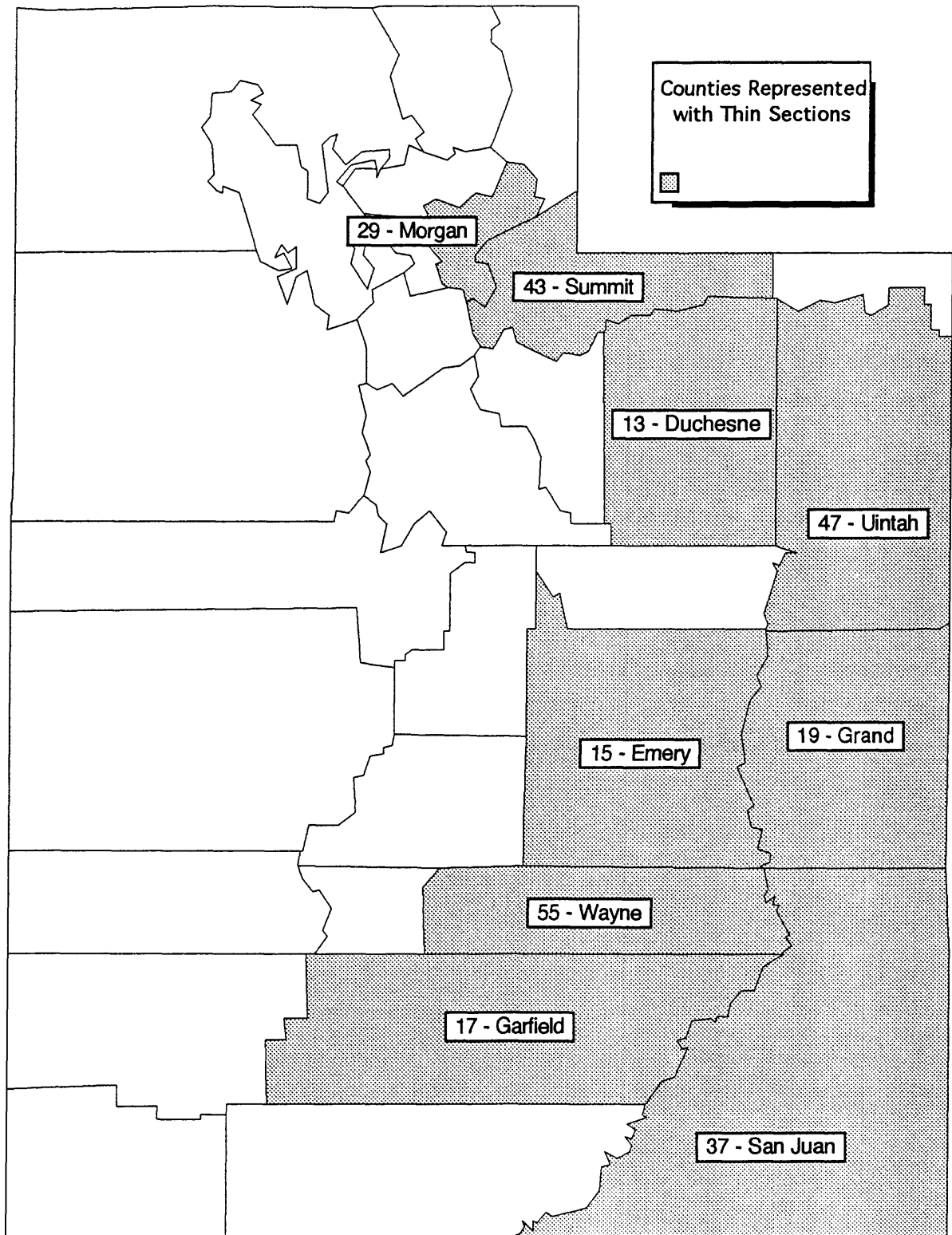
THIN SECTIONS

U221 TX

1249	CSTL
1284.4	CSTL
1324	CSTL
1326	CSTL
1335	CSTL
1339	CSTL
1386.7	CSTL
1456.2	CSTL
1458	CSTL
1461.9	CSTL
1463.5	CSTL
1490	CSTL
1506.4	CSTL
1525.4	CSTL
1573.7	CSTL
1578.5	CSTL
1580	CSTL
1580.5	CSTL
1584	CSTL
1586.8	CSTL
1592.1	CSTL
1618.4	CSTL
1622.2	CSTL
1627.2 (2)	CSTL
1630.6	CSTL
1637.4	CSTL
1656.3	CSTL
1661	CSTL
1661.8	CSTL
1662.6	CSTL
1663.4	CSTL

U T A H

UTAH





FORMATIONS

UTAH



AKAH	AKAH
* CCRK	CANE CREEK
* CMRK	CHIMNEY ROCK
* DKOT	DAKOTA SANDSTONE
* DSRT	DESERET LIMESTONE
* DRCK	DESERT CREEK
* ELBR	ELBERT
* FRNR	FRONTIER
* GRRV	GREEN RIVER
* HRMS	HERMOSA
* HSKN	HOSKINNINI
* ISMY	ISMAY
* KIBB	KAIBAB
* MNCS	MANCOS
* MCCK	MC CLINTOCK
* MSSP	MISSISSIPPIAN
MRSN	MORRISON
* NGGT	NUGGET
* OGRK	ORGAN ROCK
* PRDX	PARADOX
* TMPP	TIMPOWEAP
* WSTC	WASATCH
* WTRM	WHITE RIM

* Indicates thin sections represented

UTAH
 (northeast)

LOCATION	CNTY	OPERTOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
2N 7E 3	43	AMERICAN QUASAR PET	3-2 UPRR	S	10074	10233	NGGT	A828
3N 14E 25	43	PHILLIPS PETROLEUM	1A BRIDGER LAKE UNIT	S	15315 15588	15588 15602	DKOT MRSN	D513
3N 14E 25	43	PHILLIPS PETROLEUM	3 FORK A	S	15363 15616	15606 15620	DKOT MRSN	D726
3N 14E 26	43	PHILLIPS PETROLEUM	2-A FORK	S	15507 15517 15590 15617 15760 15786	15517 15557 15612 15755 15786 15815	FRNR DKOT DKOT DKOT DKOT MRSN	D728
5N 6E 7	29	AMOCO PRODUCTION	1-A1 AMOCO MARATHON	S	9620 10520	9664 10574	FRNR FRNR	C103

UTAH
(southeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
6S 21E 29	47	PAN AM PETROLEUM	1 USA LYLE LINGELBACH	S	6915 7600	7033 7616	GRRV WSTC	A690
6S 22E 34	47	PAN AM PETROLEUM	1 MCLISH UNIT	S	6109	6159	GRRV	A691
7S 23E 9	47	PAN AM PETROLEUM	4 USA PEARL BROADHURST	S	4661 5269	4764 5417	GRRV GRRV	A679
8S 22E 30	47	NATURAL GAS CORP	22-30 BENCH GLEN	S	4700	4730	GRRV	D257
18S 7E 15	15	TIGER OIL	41-15 JACK CURTIS	S	2902	2947	MNCS	C041
23S 17E 9	19	RESERVE OIL & GAS CO	1 SALT WASH NORTH	S	8855	8883	MSSP	B031
23S 17E 11	19	BELCO PETROLEUM	1 FLOY SALT WASH	S	9402	9666	MSSP	C004
26S 7E 7	15	ENERGETICS INC	23X-7 FEDERAL RESERVE	S	3025	3099	KIBB	A866
26S 20E 5	19	DAVIS OIL COMPANY	1 SKYLINE	S	7500	7520	CCRK	S186
27S 20E 15	37	DELHI TAYLOR OIL	1 SHAFER	S	2160	4157	PRDX	S950
29S 24E 32	37	BELCO PETROLEUM	1 STATE	S	9813 10361 10449 10506	10123 10418 10506 10554	MSSP ELBR ELBR MCCK	C380
30S 12E 21	55	SOUTHLAND ROYALTY CO	2 BURR DESERT	S	5085	5139	DRCK	B759
30S 16E 26	55	ALTEX OIL	1 GOVERNMENT	S	1417 1451 1455 1544 1656	1445 1455 1538 1656 1666	HSKN HSKN WTRM WTRM OGRK	D916

UTAH
(southeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
34S 25E 25	37	TXP OPERATING	1-25 CROWLEY RANCH	S	5866 5904	5904 5915	DRCK CMRC	C460
35S 25E 21	37	PHILLIPS PETROLEUM	A1 CRITTENDEN FEE	S	6691	6697	MSSP	A710
35S 25E 25	37	BUCKHORN PETROLEUM	16-25 CEDAR POINT FEDERAL	S	6360	6413	DRCK	C916
35S 26E 27	37	LEAR PETROLEUM CORP	27-11 JONES	S	6400	6458	DSRT	C611
35S 26E 29	37	TIERRA PETROLEUM	43-29 N SQUAW POINT	S	6375	6470	DRCK	B957
35S 26E 32	37	TRANSCO EXPLORATION	1-32 UCOLO	S	6388	6436	DRCK	C920
36S 1E 24	17	TENNECO OIL	4 UPPER VALLEY UNIT	S	6325 6375 6418	6364 6418 6518	TMPP TMPP KIBB	B425
36S 26E 10	37	COQUINA OIL	23-10 ADRA BAIRD	S	6267	6312	DRCK	C829
36S 26E 34	37	HUSKY OIL	1-34 STATE LINE	S	6217	6227	DRCK	C501
37S 2E 6	17	TENNECO OIL	19 UPPER VALLEY UNIT	S	7005	7157	KIBB	B339
37S 2E 19	17	TENNECO OIL	1 TRAP CANYON	S	7510	7555	KIBB	B628
37S 23E 33	37	HAMON JAKE	1 JAKE L HAMON U-4546	S	5855 5960	5908 5997	ISMY ISMY	A639
37S 24E 22	37	DUNCAN RAYMOND T	1-22 BRADFORD CANYON	S	5842	5895	DRCK	C001
37S 24E 23	37	DUNCAN RAYMOND T	1-23 BRADFORD CANYON FEDERAL	S	5170	5229	ISMY	B994
37S 25E 6	37	OIL DEVELOPMENT UTAH	1 PICKETT CORRAL FEDERAL	S	5565 5663	5618 5824	ISMY DRCK	A905

UTAH
(southeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
38S 22E 29	37	CARBONIT EXPLORATION	1-29 RAPOZO FEDERAL	S	5926 6055	5986 6070	ISMY DRCK	B739
38S 24E 15	37	DAVIS OIL COMPANY	1-E OLES FEDERAL	S	5950	5985	DRCK	B742
38S 25E 10	37	MCCULLOCH OIL	1-10 CLIFFHOUSE FEDERAL	S	5534 5544 5840	5544 5686 5900	HRMS ISMY DRCK	R856
38S 25E 25	37	MCCULLOCH OIL	1-25 CANYON JUNCTION	S	5286 5609 5634 5654	5466 5634 5654 5660	ISMY DRCK CMRK AKAH	D217
38S 25E 28	37	PATRICK PETROLEUM CO	1-28 NANCY CANYON	S	5891	5985	DRCK	B741
38S 25E 36	37	MCCULLOCH OIL	2-36 CANYON STATE	S	5304 5570	5424 5630	ISMY DRCK	D285
38S 26E 8	37	MCCULLOCH OIL	1-8 FEDERAL	S	5138 5160 5451 5464	5160 5284 5464 5503	PRDX ISMY ISMY DRCK	R882
38S 26E 18	37	MCCULLOCH OIL	1-18 TINCUP FEDERAL	S	5455 5674	5574 5733	ISMY DRCK	D115
38S 26E 19	37	MCCULLOCH OIL	3-19 FEDERAL	S	5355 5675	5530 5735	ISMY DRCK	D215
38S 26E 20	37	MCCULLOCH OIL	1-20 FEDERAL	S	5390 5449 5623	5449 5501 5662	HRMS ISMY DRCK	B750
39S 21E 2	37	PATRICK PETROLEUM CO	1 BLACK ROCK	S	6331	6373	ISMY	B736

UTAH

(southeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
39S 21E 16	37	CARBONIT EXPLORATION	1-16 STATE	S	5517 5626 5681	5552 5673 5712	PRDX PRDX PRDX	B770
39S 23E 25	37	NATOMAS NORTH AM INC	1-25 FEDERAL MCCracken	S	6004 610	6060 6132	HRMS ISMY	B289
40S 22E 13	37	ENERGETICS INC	34-13 HOLMES FEDERAL	S	5441 5528	5489 5531	ISMY ISMY	B713

UTAH
 (southwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
1S 1W 18	13	CHEVRON OIL	1 CHASEL UNIT FLYING DIAMOND	S	10630 11001	10827 11222	GRRV GRRV	D304
1S 2W 3	13	CHEVRON OIL	1-33-3 BLANCHARD	F	8924 9112 9365 10310 10967	9085 9176 9488 10542 11053	GRRV GRRV GRRV GRRV GRRV	R693
1S 2W 8	13	CHEVRON OIL	2-8C LAMIQ URRUTY 1-8-A2	S	10824	10966	GRRV	E109
1S 2W 11	13	CHEVRON OIL	1-11A2 MECHAM UNIT 3-11C	S	10311	10636	GRRV	R623
1S 2W 12	13	CHEVRON OIL	1 CHEVRON WALKER	S	10480	10630	GRRV	D293
1S 2W 24	13	CHEVRON OIL	1-24 L BOREN UNIT	S	12135	12193	WSTC	D213
1S 2W 28	13	GULF OIL CORPORATION	2-28-A2 DILLMAN	S	9976	10017	GRRV	D294
2S 1W 4	13	CHEVRON OIL	9-4B1 UTE TRIBAL	S	11006 11500 12651	11143 11595 12769	WSTC WSTC WSTC	E050

UTAH

THIN SECTIONS

A

A639 UT

5857	ISMY
5865	ISMY
5873	ISMY
5880	ISMY
5882	ISMY
5888	ISMY
5891	ISMY
5894	ISMY
5902	ISMY
5986	ISMY
5989	ISMY

A679 UT

5272.3	GRRV
5316.2	GRRV
5318.2	GRRV
5328.3	GRRV
5342.3	GRRV
5351.7	GRRV
5375.6	GRRV
5399.2	GRRV

A690 UT

6917	GRRV
6926	GRRV
6997.4	GRRV
7002	GRRV
7021.4	GRRV
7025	GRRV
7027.6	GRRV

A691 UT

6109.9	GRRV
6122.9	GRRV
6134	GRRV

A710 UT

6691	MSSP
6695	MSSP

A828 UT

10075	NGGT
10086	NGGT
10102	NGGT

A866 UT

3025	KIBB
3035	KIBB
3036 (2)	KIBB
3038	KIBB
3040	KIBB
3042	KIBB
3043	KIBB
3047	KIBB
3049	KIBB
3051 (2)	KIBB
3054	KIBB
3056	KIBB
3063	KIBB
3064 (3)	KIBB
3067 (2)	KIBB
3069	KIBB
3071	KIBB
3072	KIBB
3073	KIBB
3074	KIBB
3075	KIBB
3079	KIBB
3081	KIBB

A866 UT (Cont.)

3084 (2)	KIBB
3089	KIBB
3091 (2)	KIBB
3092	KIBB
3098 (2)	KIBB

A905 UT

5604	ISMY
5605	ISMY
5763	DRCK
5765	DRCK
5766.8	DRCK
5769	DRCK
5774.5	DRCK
5778	DRCK
5784	DRCK
5787	DRCK
5788 (2)	DRCK
5791	DRCK
5806	DRCK
5808	DRCK
5819	DRCK
5823	DRCK

B

B031 UT

8855	MSSP
8859	MSSP
8862	MSSP
8864.5	MSSP
8872.8	MSSP
8875.6	MSSP
8880.2	MSSP
8884.5	MSSP

UTAH

THIN SECTIONS

B289 UT

6005	HRMS
6009	HRMS
6011	HRMS
6022	HRMS
6032	HRMS
6033	HRMS
6103	ISMY
6111	ISMY
6131	ISMY

B339 UT

7005	KIBB
7007	KIBB
7019	KIBB
7022	KIBB
7039 (2)	KIBB
7041	KIBB
7047	KIBB
7050	KIBB
7056	KIBB
7063	KIBB
7071	KIBB
7079	KIBB
7081	KIBB
7083 (2)	KIBB
7088	KIBB
7089	KIBB
7096	KIBB
7098	KIBB
7102	KIBB
7115	KIBB
7125	KIBB
7128	KIBB
7132	KIBB
7139	KIBB
7142	KIBB
7151.5	KIBB
7189	KIBB

B425 UT

6416	TMPP
6423	KIBB
6425	KIBB
6428	KIBB
6431	KIBB
6433	KIBB
6439	KIBB
6451	KIBB
6452	KIBB
6459	KIBB
6462	KIBB
6465	KIBB
6470	KIBB
6484	KIBB
6488	KIBB
6500	KIBB
6502	KIBB
6505	KIBB
6512	KIBB

B628 UT

7511	KIBB
7512	KIBB
7513	KIBB
7515	KIBB
7516	KIBB
7517	KIBB
7519	KIBB
7522	KIBB
7525	KIBB
7527	KIBB
7531	KIBB
7532	KIBB
7535	KIBB
7540	KIBB
7541	KIBB
7545 (2)	KIBB
7551	KIBB
7554	KIBB

B713 UT

5465.5	ISMY
5481 (3)	ISMY
5486.5	ISMY
5465 (2)	ISMY

B736 UT

6331-32	ISMY
6332	ISMY
6333.5	ISMY
6337.5	ISMY
6339	ISMY
6347	ISMY
6347-48	ISMY
6350	ISMY
6350-51	ISMY
6367.5	ISMY
6370-71	ISMY
6371	ISMY
6372	ISMY
6372-73	ISMY

B739 UT

5936	ISMY
5949	ISMY

UTAH

THIN SECTIONS

B741 UT

5898.6	DRCK
5900	DRCK
5903	DRCK
5905	DRCK
5931	DRCK
5940	DRCK
5948	DRCK
5953.4	DRCK
5954.5	DRCK
5955	DRCK
5955.9	DRCK
5956	DRCK
5956.6	DRCK
5984	DRCK

B742 UT

5965	DRCK
5972.5	DRCK

B750 UT

5472.4	ISMY
5475.3	ISMY
5626.1	DRCK
5631.3	DRCK
5635.5	DRCK
5636.2	DRCK

B759 UT

5091	DRCK
5094	DRCK
5096	DRCK
5106	DRCK
5115	DRCK
5120	DRCK
5128	DRCK
5132	DRCK
5134	DRCK

B770 UT

5520.6	PRDX
5528.3	PRDX
5529.5	PRDX
5537	PRDX
5658.2	PRDX
5663.8	PRDX
5669.6	PRDX
5671.1	PRDX
5681.8	PRDX
5698.8	PRDX

B957 UT

6429.5	DRCK
6434 (2)	DRCK
6436	DRCK
6439	DRCK

B994 UT

5178.3	ISMY
5194.5	ISMY
5195.8 (2)	ISMY
5203.5	ISMY
5208.5	ISMY
5210.9	ISMY
5212.8	ISMY
5220.5	ISMY
5226	ISMY

C

C001 UT

5877.7	DRCK
5879.9	DRCK
5880.6	DRCK

C004 UT

9402	MSSP
9418.5	MSSP
9425	MSSP
9438	MSSP
9450	MSSP
9453	MSSP
9458	MSSP
9480.5	MSSP
9496	MSSP
9501	MSSP
9515	MSSP
9536	MSSP
9539	MSSP
9557.5	MSSP
9576.8	MSSP
9598	MSSP
9612.2	MSSP
9628.5	MSSP
9645	MSSP
9648	MSSP
9653.5	MSSP
9663	MSSP
9666	MSSP

UTAH

THIN SECTIONS

C041 UT

2813	MNCS
2821	MNCS
2828	MNCS
2830	MNCS
2833	MNCS

C103 UT

9650 (2)	FRNR
10560 (2)	FRNR

C380 UT

9813	MSSP
9825	MSSP
9833	MSSP
9845	MSSP
9864.5	MSSP
9871	MSSP
9885	MSSP
9903	MSSP
9914	MSSP
9922	MSSP
9932	MSSP
9945	MSSP
9959	MSSP
9982	MSSP
9993	MSSP
10010	MSSP
10020	MSSP
10039	MSSP
10046	MSSP
10066	MSSP
10082	MSSP
10092	MSSP
10105	MSSP
10114	MSSP
10121	MSSP
10361	ELBR
10396	ELBR

C380 UT (Cont.)

10408	ELBR
10417	ELBR
10449.6	ELBR
10450.5	ELBR
10455.7	ELBR
10460.5	ELBR
10464.3	ELBR
10466.8	ELBR
10472.3	ELBR
10478.8	ELBR
10484.1	ELBR
10485.2	ELBR
10487.8	ELBR
10491.8	ELBR
10494.8	ELBR
10500.2	ELBR
10500.8	ELBR
10504.3	ELBR
10504.8	ELBR
10508.3	MCCK
10509.8	MCCK
10514.5	MCCK
10516.3	MCCK
10516.6	MCCK
10519	MCCK
10520.3	MCCK
10526	MCCK
10528.3	MCCK
10528.9	MCCK
10530.4	MCCK
10532.6	MCCK
10533.6	MCCK
10537	MCCK
10538.3	MCCK
10542.2	MCCK
10545.6	MCCK
10547.4	MCCK
10552.7	MCCK
10553.4	MCCK
10553.8	MCCK

C460 UT

5889.3	DRCK
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C501 UT

6219	DRCK
6221	DRCK
6223	DRCK
6224	DRCK

C611 UT

6431.5	DSRT
6437.5	DSRT

C829 UT

6296.3	DRCK
6300	DRCK
6302	DRCK
6309.5	DRCK

C916 UT

6401.5	DRCK
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C920 UT

6412.5	DRCK
6417.2	DRCK

UTAH

THIN SECTIONS

D

D115 UT

5528	ISMY
5534.5	ISMY
5542.5	ISMY
5684	DRCK
5709.5	DRCK
5719	DRCK

D213 UT

12173	WSTC
12183	WSTC
12188.2	WSTC

D215 UT

5438.1	ISMY
5451.3	ISMY
5455.3	ISMY
5474	ISMY
5484.4	ISMY
5493.9	ISMY
5501.9	ISMY
5502.9	ISMY
5512.9	ISMY
5515	ISMY

D217 UT

5353 (2)	ISMY
5389.4	ISMY
5398.2	ISMY
5404.5	ISMY
5405.5	ISMY
5406.4	ISMY
5407.5	ISMY

D217 UT (Cont.)

5408.5	ISMY
5410.5	ISMY
5412.5	ISMY
5433.5	ISMY
5440.5	ISMY
5440.5	ISMY
5458.5	ISMY
5460.5	ISMY
5460.5	ISMY
5630.5	DRCK
5643	CMRK

D257 UT

4716	GRRV
4717.1	GRRV
4720.9	GRRV

D285 UT

5304	ISMY
5308	ISMY
5320.5	ISMY
5364	ISMY
5381	ISMY

D293 UT

10497.6	GRRV
10523.4	GRRV
10545	GRRV
10560	GRRV
10563.2	GRRV
10565.5	GRRV
10591	GRRV
10595.5	GRRV
10604.9	GRRV
10608.8	GRRV
10628.5	GRRV
10628.8	GRRV

D294 UT

9985.2	GRRV
10008.1	GRRV
10017	GRRV

D304 UT

10661.5	GRRV
10662.5	GRRV
10672.5	GRRV
10740	GRRV
10757.5	GRRV
11059	GRRV
11182.5	GRRV
11207	GRRV
11215.8	GRRV
11221	GRRV

D513 UT

15388	DKOT
15388.4	DKOT
15391	DKOT
15394	DKOT
15434.3	DKOT
15434.5	DKOT
15560.9	DKOT
15563.8	DKOT

D726 UT

15394.7	DKOT
15426.4	DKOT
15478.9	DKOT
15479 (4)	DKOT
15529	DKOT
15529.3	DKOT
15548.2 (2)	DKOT
15561	DKOT
15561.7	DKOT
15573.9	DKOT

UTAH

THIN SECTIONS

D726 UT (Cont.)

15574.2	DKOT
15575.8	DKOT
15576.3	DKOT
15579.4	DKOT
15581.3	DKOT
15587.3	DKOT
15589.8	DKOT
15590	DKOT
15591.7	DKOT
15593.6	DKOT
15594.8	DKOT
15598.7	DKOT
15599.8	DKOT
15600.5	DKOT
15602.4	DKOT
15603.3	DKOT

D728 UT

15507.6	FRNR
15511	FRNR
15514.9	FRNR
15591	DKOT
15594.9	DKOT
15595	DKOT
15596	DKOT
15598	DKOT
15599.2	DKOT
15600	DKOT
15603	DKOT
15605.6	DKOT
15608	DKOT
15609.2	DKOT
15612.2	DKOT
15683.8 (2)	DKOT
15692.9	DKOT
15693	DKOT
15696	DKOT
15727	DKOT
15729	DKOT
15732.9	DKOT

D728 UT (Cont.)

15733	DKOT
15735.8 (2)	DKOT
15761.1	DKOT
15762	DKOT
15765.8	DKOT
15772.4	DKOT
15781.6	DKOT
15783	DKOT

D916 UT

1455	HSKN
1481.5	WTRM
1506	WTRM
1549	WTRM
1599.5	WTRM
1626.5	WTRM
1629	WTRM
1657	OGRK

E109 UT

10827	GRRV
10830.9	GRRV
10841.5	GRRV
10857	GRRV
10866.8	GRRV
10875.3	GRRV
10881.6	GRRV
10891.4	GRRV
10896	GRRV
10916.7	GRRV
10919.5	GRRV
10940.7	GRRV
10950.7	GRRV
10956.2	GRRV
10959.8	GRRV
10968.5	GRRV

R

E

R623 UT

10403	GRRV
10406	GRRV
10595	GRRV
10613	GRRV
10625	GRRV
10635	GRRV

E050 UT

11055.7	WSTC
11060	WSTC
11109	WSTC
11111.5	WSTC
11126.5	WSTC
11516.5	WSTC
11553.5	WSTC
11557.5	WSTC
11570	WSTC
11591.3	WSTC
11592	WSTC
12673.6	WSTC
12713	WSTC

UTAH

THIN SECTIONS

R693 UT

10380.7	GRRV
10381.6	GRRV
10383.6	GRRV
10403	GRRV
10403	GRRV
10404	GRRV
10408	GRRV
10408.8	GRRV
10410	GRRV
10522	GRRV
11033	GRRV

R856 UT

5536.4	HRMS
5539.5	HRMS
5541.1	HRMS
5541.5	HRMS
5543.2	HRMS
5545.5	ISMY
5549	ISMY
5560	ISMY
5567.5	ISMY
5573.5	ISMY
5585	ISMY
5592.5	ISMY
5604.2	ISMY
5604.5	ISMY
5605.5	ISMY
5607.5	ISMY
5609	ISMY
5610.5	ISMY
5611	ISMY
5612.5	ISMY
5613.5	ISMY
5622	ISMY
5625.5	ISMY
5634	ISMY
5635.5	ISMY
5638	ISMY
5641.5	ISMY

R856 UT (Cont.)

5650	ISMY
5661.5	ISMY
5666	ISMY
5668.5	ISMY
5671	ISMY
5683	ISMY

R882 UT

5235	ISMY
5242	ISMY
5262	ISMY
5271	ISMY

S950 UT

2504	PRDX
2519	PRDX
2533	PRDX
2553	PRDX
2569	PRDX
2580	PRDX
2682	PRDX
2757	PRDX
2758	PRDX
2891	PRDX
2906	PRDX
2929	PRDX
2940	PRDX
2949	PRDX
3487	PRDX
3495	PRDX
3511	PRDX
3522	PRDX
3859	PRDX
3867	PRDX
3874	PRDX
3882	PRDX
3956	PRDX
3971	PRDX
3975	PRDX

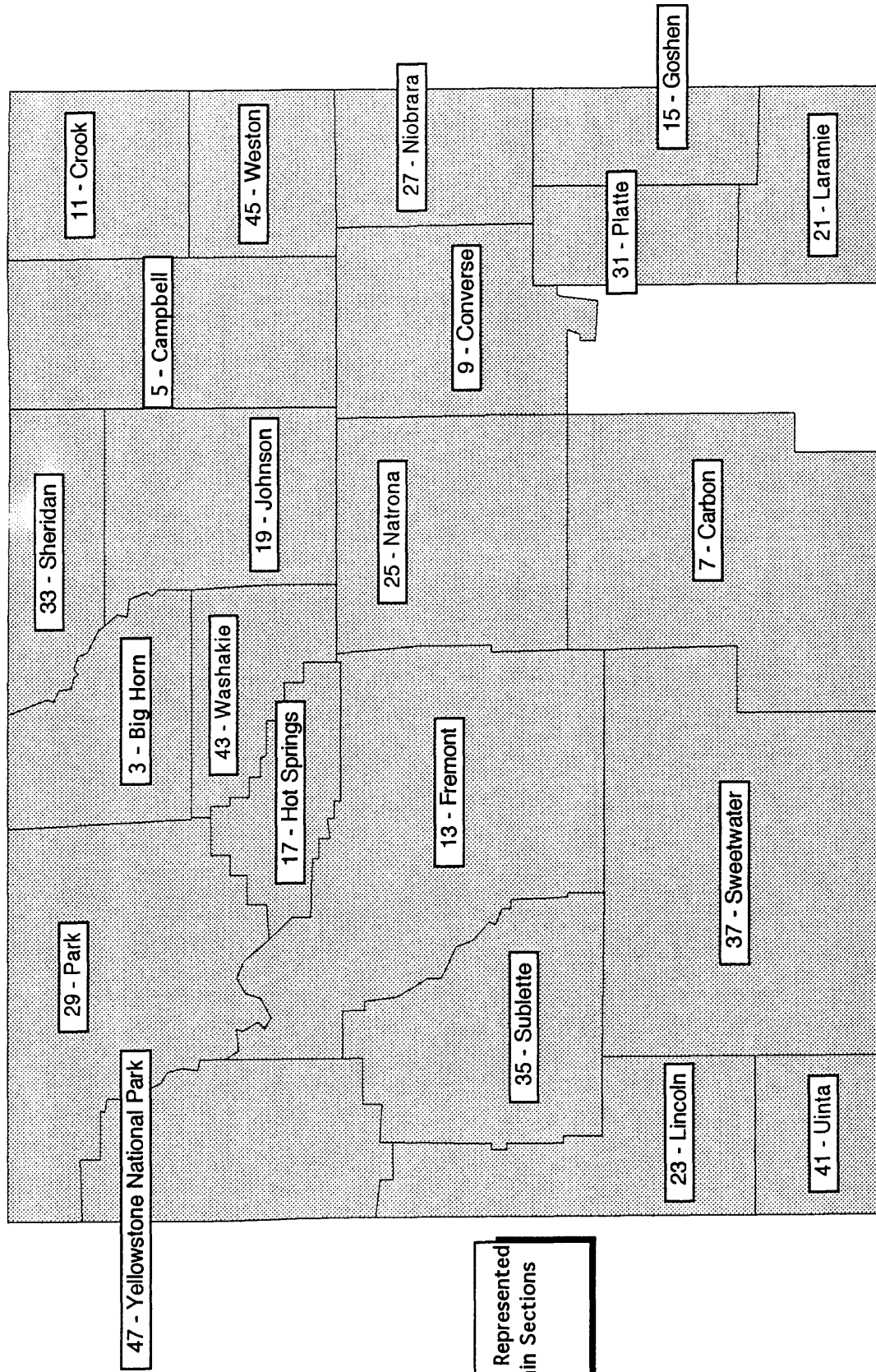
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S186 UT

7501	CCRK
7502 (2)	CCRK
7506	CCRK
7508	CCRK
7509	CCRK
7510	CCRK
7512 (2)	CCRK

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WYOMING



Counties Represented
with Thin Sections



FORMATIONS

WYOMING



* ALMD _____ ALMOND
* ALRG _____ ALLEN RIDGE
* AMSD _____ AMSDEN
* ASPN _____ ASPEN
BRRV _____ BEAR RIVER
BGHR _____ BIG HORN
BLIR _____ BLAIR
* BMAK _____ BENTONITE MARKER
* CMBR _____ CAMBRIAN
* CRLL _____ CARLILE
CGTR _____ CHUGWATER
* CLVL _____ CLOVERLY
* CDLL _____ CODELL
CODY _____ CODY
* CRCS _____ CRETACEOUS
* DKOT _____ DAKOTA SANDSTONE
DKOTJ _____ DAKOTAJ
DRBY _____ DARBY
* DRWN _____ DARWIN
* DPSS _____ DEPASS
* DNDY _____ DINWOODY
EOCN _____ EOCENE
* ERCS _____ ERICSON
* FLRV _____ FALL RIVER
* FRGS _____ FERGUSON SAND
* FLTD _____ FLATHEAD
* FRLL _____ FORELLE
* FRUN _____ FORT UNION
* FRNR _____ FRONTIER
* FRNR1 _____ FRONTIER FIRST
* FRNR2 _____ FRONTIER SECOND
* FRNR3 _____ FRONTIER THIRD
* FUSN _____ FUSON
* GSEG _____ GOOSE EGG
GRWS _____ GRANITE WASH
* GRNR _____ GRENORA
* GRIV _____ GRIEVE
GRVR _____ GROS VENTRE
HLRD _____ HILLIARD
* LKOT _____ LAKOTA
* LNCE _____ LANCE

* LEO _____ LEO
LEO2 _____ LEO SECOND
* LEO3 _____ LEO THIRD
* LWIS _____ LEWIS
* MDSN _____ MADISON
* MTTs _____ MEETEETSE
* MVRD _____ MESAVERDE
MNKT _____ MINNEKAHTA
* MNLS _____ MINNELUSA
MRSN _____ MORRISON
* MWRY _____ MOWRY
* MDDY _____ MUDDY
* NCSL _____ NEWCASTLE
NBRR _____ NIOBRARA
* NGGT _____ NUGGET
* OPCH _____ OPECHE
* PRKM _____ PARKMAN
* PEAY _____ PEAY
* PSPR _____ PHOSPHORIA
PCMB _____ PRECAMBRIAN
* RDMK _____ RED MARKER
* RKSP _____ ROCK SPRINGS
* SNNN _____ SHANNON
* SKCK _____ SKULL CREEK
STEL _____ STEELE
SNDC _____ SUNDANCE
* SSSX _____ SUSSEX
* TPOT _____ TEAPOT
* TCKL _____ TECKLA
* TSLP _____ TENSLEEP
* TRNR _____ TURNER
* TCRK _____ TWIN CREEK
* UNKN _____ UNKNOWN
* WLCK _____ WALL CREEK
* WLCK2 _____ WALL CREEK SECOND
WSTC _____ WASATCH
* WEBR _____ WEBER
* WDRV _____ WIND RIVER
* WNPG _____ WINNIPEG
* WFMP _____ WOLFCAMP

* Indicates thin sections represented

WYOMING
(northeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
1N 1E 15	13	GENERAL CRUDE OIL CO	12-15 TRIBAL RIVERVIEW	S	4612 4993	4627 5044	MWRY MDDY	B002
1N 1E 17	13	GENERAL CRUDE OIL CO	16-17 TRIBAL RIVERVIEW	S	3209	3232	MDDY	A996
2N 3E 14	13	AMOCO PRODUCTION	1-14 SHOSHONE ARAPAHOE TRIBAL	S	3741 3930 5613 6755 8202 9808 11932	3770 3961 5672 6797 8219 9837 11946	WDRV WDRV FRUN FRUN FRUN FRUN LNCE	D413
4N 3E 16	13	HUSKY OIL	11-16 TRIBAL		3464	3519	WDRV	D381

WYOMING
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
2N 1W 10	13	PHILLIPS PETROLEUM	1 JOHNSTOWN DRAW A	S	6135	6184	PSPR	A471
2N 1W 21	13	GENERAL CRUDE OIL CO	10-21 TRIBAL BIG HORN	S	1330	1337	MWRY	B327
					1362	1363	MWRY	
					1376	1407	MDDY	
					3980	4021	PSPR	
5N 1W 24	13	IMPEL ENERGY	4-24 TRIBAL	S	6558	6595	PSPR	B052
					6881	6934	TSLP	
5N 2W 16	13	FOREST OIL CORP	16-2 TRIBAL	S	2471	2521	FRNR	B531
					5005	5086	NGGT	
12N101W 16	37	MOUNTAIN FUEL SUPPLY	27 UNIT	S	4810	4870	LWIS	B103
					4870	7900	ALMD	
12N 103W 11	37	PAN AM PETROLEUM	7 UNIT	S	16465	16477	TSLP	C890
12N 104W 17	37	MOUNTAIN FUEL SUPPLY	1 TEEPEE MOUNTAIN	C	11167	11169	DKOT	D718
					11179	11202	DKOT	
12N 105W 19	37	MOUNTAIN FUEL SUPPLY	1 RICHARD MOUNTAIN	F	8128	8149	MWRY	T182
					8201	8235	DKOT	
13N 68W 25	21	BASS ENTERPRISES	25-12 BASS BELVOIR	S	7820	7874	NBRR	D145
					8045	8100	CDLL	
13N 88W 36	7	KIRBY EXPL COMPANY	1 BATTLE MOUNTAIN STATE	S	6046	6089	DKOT	A614
					7543	7579	PSPR	
					7593	7617	PSPR	
					7622	7627	TSLP	
					7641	7647	TSLP	
					7672	7841	AMSD	
13N 89W 19	7	LEWIS & CLARK EXPL	19-2 SIERRA MADRE UNIT	S	3335	3394	SNNN	D756

WYOMING
 (northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
13N 95W 8	37	HOME PETROLEUM CORP	10 TRITON	S	13278	13335	LWIS	S487
13N 100W 12	37	MOUNTAIN FUEL SUPPLY	4 KINNEY UNIT	CT	1221	14300	UNKN	CZ12191
13N 100W 13	37	WEXPRO COMPANY	6 KINNEY UNIT	CT	1240	14353	UNKN	CZ01241
13N 113W 5	41	FOREST OIL CORP	1 HENRY UNIT	S	13210 13255	13254 13389	MWRY DKOT	B629
13N 113W 6	41	FOREST OIL CORP	2 HENRY UNIT	S	13025 13406	13073 13544	FRNR DKOT	C738
13N 113W 6	41	FOREST OIL CORP	2-A HENRY UNIT	S	13333 13428	13350 13467	DKOT DKOT	D101
13N 113W 8	41	FOREST OIL CORP	11 HENRY UNIT	S	13454 13532	13475 13573	DKOT DKOT	B374
13N 113W 9	41	FOREST OIL CORP	10 HENRY UNIT	S	13436 13498	13443 13537	DKOT DKOT	C646
13N 113W 17	41	ENSTAR PETROLEUM	12 HENRY UNIT	S	13536 13603	13550 13635	DKOT DKOT	C663
13N 114W 1	41	FOREST OIL CORP	3 HENRY UNIT	S	13083 13513	13188 13544	FRNR DKOT	C645
13N 114W 9	41	FOREST OIL CORP	2 REED UNIT	S	13913 13964	13936 13973	DKOT DKOT	D046
13N 114W 25	41	HEWITT R J	25-33 TAYLOR FEDERAL REED	S	14358 14504	14412 14526	DKOT DKOT	C895
13N 114W 35	41	AMERICAN QUASAR PET	35-14 TAYLOR FEDERAL	S	13810 14124 14230	13870 14161 14262	FRNR DKOT DKOT	C578

WYOMING
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
14N 68W 1	21	ARGO PETROLEUM	1-1 POLO RANCH	S	9393 10536 10560	9450 10560 10596	MVRD MDDY DKOT	S203
14N 91W 13	7	AMERICAN QUASAR PET	1 BROWNING FEDERAL	S	11048	11088	TSLP	A492
14N 92W 7	7	COLO INTERSTATE GAS	1-7 BLUE GAP UNIT II	S	9138	9159	MVRD	A222
14N 92W 8	7	COLO INTERSTATE GAS	2-8 BLUE GAP UNIT II	S	9052	9298	MVRD	A221
14N 113W 27	41	FOREST OIL CORP	15 HENRY	S	13434 13466 13526	13442 13494 13556	DKOT DKOT DKOT	D047
14N 113W 28	41	FOREST OIL CORP	14 HENRY	S	13304 13369	13338 13462	DKOT DKOT	D042
14N 113W 32	41	FOREST OIL CORP	4-A HENRY UNIT	S	13077 13454	13099 13499	FRNR DKOT	B890
14N 113W 32	41	FOREST OIL CORP	4 HENRY UNIT	S	13272 13351 13379	13310 13374 13402	DKOT DKOT DKOT	C655
14N 113W 33	41	FOREST OIL CORP	8 HENRY UNIT	S	13804 13826	13817 13856	DKOT DKOT	C644
14N 121W 1	41	AMOCO PRODUCTION	3 BURTON HOLLOW	S	5595	6589	TCRK	S206
15N 63W 2	21	DAVIS OIL COMPANY	1 LA FEE	S	8095	8213	MDDY	B901
15N 64W 5	21	CHAMPLIN PETROLEUM	1 LEE 41-5	S	7980	8017	NBRR	D708
15N 92W 21	7	MOSS WILLIAM	10-21-15 FEDERAL	S	8520	8577	MVRD	B069

WYOMING
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
15N 103W 8	37	HILLIARD O&G INC	2 FEDERAL JOYCE CREEK	S	4631	4695	NGGT	A502
15N 103W 31	37	ENSOURCE INC	2-31 ENSOURCE FEDERAL	S	4754 5207 5288	4781 5234 5312	FRNR MWRV DKOT	C842
15N 104W 1	37	GREAT WESTERN DRLG	1-1 POLUMBUS FEDERAL	S	6971	7022	PSPR	A829
15N 104W 10	37	MOUNTAIN FUEL SUPPLY	1 CAPITAL	F	3604 3693 3791 4027 4030 4121 4145	3693 3791 4027 4030 4121 4145	FRNR ASPN MWRV DKOT CLVL MRSN	D641
15N 111W 20	37	WOODS PETROLEUM	1 LEO UNIT II	S	11833 14235	11867 14293	HLRD NGGT	B630
15N 113W 14	41	UNION TEXAS PET	1-14 MCLISH FEDERAL	S	13008 13061	13056 13112	DKOT DKOT	B751
15N 113W 22	41	DIAMOND SHAMROCK	12-22 COTTONWOOD BENCH	S	13084	13140	DKOT	D114
16N 63W 36	21	DAVIS OIL COMPANY	1 DAVIS STATE	S	8087	8118	MDDY	B905
16N 64W 5	21	DAVIS OIL COMPANY	1-A SANDBERG	S	8729	8849	MDDY	B897
16N 65W 35	21	BASIN EXPLORATION	1 COMBS	S	8285	8325	NBRR	D548
16N 66W 13	21	DAVIS OIL COMPANY	1 BERRY	S	11193	11268	WFMP	B144
16N 68W 7	21	GENERAL PETROLEUM	72-7-P	S	5815	5839	MDDY	D842

WYOMING
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
16N 90W 31	7	TRUE OIL	31-31 DEEP CREEK UNIT	S	10066 10080 10114	10076 10095 10118	TSLP TSLP TSLP	C828
16N 91W 25	25	TEXAS AMERICAN OIL	25-5 BURNETT FEDERAL	S	4219 4280	4272 4339	SNNN SNNN	B555
16N 93W 11	7	PAN AM PETROLEUM	3 UNIT BARREL SPRINGS	S	5520 8373	5580 8419	MSNC LWIS	D668
16N 97W 17	37	AMOCO PRODUCTION	535 CHAMPLIN	S	13541 13645	13561 13674	MVRD MVRD	B111
16N 101W 2	37	CHAMPLIN PETROLEUM	13 W BRADY DEEP UNIT	S	13760	13950	WEBR	A742
16N 101W 2	37	CHAMPLIN PETROLEUM	41-2 BRADY	C	13831	14318	WEBR	C878
16N 101W 11	37	CHAMPLIN PETROLEUM	5 BRADY UNIT 11-11	S	11590	11938	NGGT	S817
16N 101W 11	37	CHAMPLIN PETROLEUM	18 W BRADY DEEP UNIT	S	14282	14485	WEBR	A741
16N 101W 22	37	CHAMPLIN PETROLEUM	10 W BRADY DEEP UNIT	S	13973 14107	14018 14125	PSPR PSPR	A740
16N 112W 20	41	MOUNTAIN FUEL SUPPLY	23 UNIT	S	12380 12410	12401 12475	FRNR FRNR	A356
16N 112W 30	41	MOUNTAIN FUEL SUPPLY	20 UNIT	S	12864 12882 12893 12932 12946 12994 13079	12868 12885 12914 12945 12976 13049 13082	DKOT DKOT DKOT DKOT DKOT DKOT MRSN	A363

WYOMING
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
17N 64W 15	21	DAVIS OIL COMPANY	1 BRUEGMAN	F	8508	8560	MWRY	S223
					8560	8582	MDDY	
					8582	8626	DKOTJ	
17N 68W 31	21	MOBIL OIL	T84X-31G HORSE CREEK UNIT	S	4187	4217	NBRR	D824
17N 92W 6	7	NATURAL GAS CORP	43-6 OVERLAND EXPRESS	S	8660	8767	MVRD	D141
17N 92W 15	7	AMOCO PRODUCTION	A-1 CHAMPLIN 445	S	7350	7377	LWIS	A889
					7378	7855	ALMD	
					7856	7952	ERCS	
					7953	8250	ALRG	
17N 93W 5	37	AMOCO PRODUCTION	226-D-1 CHAMPLIN	S	9060	9118	ALMD	C059
17N 93W 7	37	AMOCO PRODUCTION	B-1 CHAMPLIN 336	S	9384	9551	MVRD	B466
					9561	9627	MVRD	
					9633	9660	MVRD	
					9667	9933	MVRD	
17N 93W 9	7	AMOCO PRODUCTION	1 CHAMPLIN 226 AMOCO B	S	8959	8983	LWIS	B310
17N 94W 9	37	AMOCO PRODUCTION	1 CHAMPLIN 237 A	S	10173	10520	MVRD	S232
17N 94W 21	37	AMOCO PRODUCTION	1 CHAMPLIN 336 A	S	10611	10869	ALMD	A904
					10873	10901	ALMD	
					10924	10964	ALMD	
					10969	11440	ERCS	
17N 94W 22	37	LADD PETROLEUM	1-22 FEDERAL	S	10139	10292	ALMD	A846
17N 95W 18	37	AMOCO PRODUCTION	1 USA-U	S	10730	10822	LWIS	C136
17N 96W 3	37	AMOCO PRODUCTION	256 A1 CHAMPLIN AMOCO	S	11974	11999	ALMD	R535

WYOMING
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
17N 98W 29	37	AMOCO PRODUCTION	1 LONG DRAW	S	8695	8722	ALMD	A836
17N 99W 14	37	CHAMPLIN PETROLEUM	3 HIGGINS	S	15775 15854	15777 15855	NGGT NGGT	A821
18N 63W 36	21	DAVIS OIL COMPANY	1 MILDRED-STATE	S	7796	7885	MDDY	A746
18N 64W 35	21	DUNCAN RAYMOND T	1 H-K HARDING-KIRKBRIDE	?	8419 8479	8479 8539	MDDY MDDY	S236
18N 85W 13	7	STONE OIL CORP	1-13 NORTH PLATTE	S	3281 3440	3333 3590	NBRR NBRR	D014
18N 89W 2	7	FOREST OIL CORP	2-1 UNIT STATE	S	3163 3256 3308	3210 3298 3348	MDDY DKOT LKOT	B212
18N 91W 5	7	AMOCO PRODUCTION	3 CRESTON III UNIT	S	7840	7899	MVRD	B066
18N 94W 5	37	AMOCO PRODUCTION	337 1 CHAMPLIN	S	9716	9849	ALMD	A843
18N 95W 1	37	AMOCO PRODUCTION	221 A 1 CHAMPLIN	S	9980	10290	MVRD	B054
18N 96W 31	37	AMOCO PRODUCTION	A-534 CHAMPLIN	S	10969	10990	ALMD	B132
18N 98W 2	37	TEXACO INCORPORATED	22 UNIT	S	13920 14546	13940 14566	FRNR DKOT	A767
18N 98W 21	37	CHAMPLIN PETROLEUM	2 HIGGINS UNIT 33-21	S	15834	15895	NGGT	B032
18N 104W 12	37	MOUNTAIN FUEL SUPPLY	1 T OSBORNE	F	2018 2480	2480 2493	FRNR DKOT	R878
18N 112W 2	37	TEXACO INCORPORATED	1 R M DONLEY NCT-2	S	12035	12082	DKOT	S241

WYOMING
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
18N 112W 24	37	C & K PETROLEUM	1 BRUFF FEDERAL	S	11830 11890	11889 11950	FRNR FRNR	B275
18N 112W 28	41	MOUNTAIN FUEL SUPPLY	28-1 CLIFTON FEDERAL	F	11820	11880	FRNR	T219
18N 113W 29	41	AMOCO PRODUCTION	228-A-1 CHAMPLIN	S	12126	12180	FRNR	A642
19N 67W 36	21	INEXCO OIL COMPANY	1 STATE SWINBANK	S	9580	9621	MDDY	D894
19N 88W 28	7	TESORO PETROLEUM	1 SKYLINE FEDERAL	S	4666	4846	TSLP	B045
19N 92W 1	7	AMOCO PRODUCTION	1 FILLMORE W-1	S	10071	10132	MVRD	B214
19N 92W 13	7	AMOCO PRODUCTION	276-D-1 CHAMPLIN	S	8072 8092 8574 8673 9030 9041 9066	8076 8191 8630 8754 9041 9051 9100	LWIS LWIS ALMD ALMD ALMD ERCS ERCS	D119
19N 93W 11	37	AMOCO PRODUCTION	1 242 D CHAMPLIN AMOCO	F	9319	9637	ALMD	S256
19N 94W 23	37	MARATHON OIL COMPANY	1-23 TIERNEY II UNIT	S	9479 9849 10849	9527 9889 10911	MVRD MVRD RKSP	B237
19N 95W 13	37	AMOCO PRODUCTION	1 DESERT FLATS II	S	10042	10077	ERCS	A869
19N 98W 7	37	FOREST OIL CORP	40-7-5 ARCH UNIT	S	4893	4945	LWIS	B267
19N 101W 3	37	LUFF KENNETH D	3-3 AMOCO CHAMPLIN	S	6547	6634	FRNR	A995
19N 103W 14	37	HUSKY OIL	13-14 FEDERAL BAXTER	S	3693	3738	DKOT	C830

WYOMING
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
19N 104W 11	33	MOUNTAIN FUEL SUPPLY	4 UPRR-11-19-104	S	6404 6580 7490 7850 7991 8400 8905 9139 9264 9264	6580 7490 7850 7991 8400 8905 9139 9264 9290	WEBR AMSD MDSN DRBY CMBR GRVR FLTD FLTD GRWS	D037
19N 104W 14	37	MOUNTAIN FUEL SUPPLY	14-1 FEDERAL	S	3007	3159	DKOT	B868
19N 114W 15	23	AMOCO PRODUCTION	2 DRY MUDDY CREEK	S	12209	12268	FRNR	A645
20N 67W 34	31	C & K PETROLEUM	1 TRANSCO-PHELAN	F	9332	9360	MDDY	S315
20N 84W 5	7	STONE OIL CORP	1-5 FORT STEELE	S	4784 5232	4809 5275	NBRR NBRR	D897
20N 91W 17	37	AMOCO PRODUCTION	2 BUCK DRAW UNIT	S	10170 10238	10238 10254	BMAK MVRD	B682
20N 92W 18	37	DAVIS OIL COMPANY	1 BAYARD FEDERAL	S	10100	10159	MVRD	S319
20N 92W 35	37	AMOCO PRODUCTION	1 CHAMPLIN 345 AMOCO A	S	8691 9101 9395 9450 9777	8809 9112 9443 9737 9804	MVRD MVRD MVRD MVRD MVRD	D871
20N 95W 21	37	AMOCO PRODUCTION	441 CHAMPLIN AMOCO A	S	9086	9223	LWIS	B291
20N 96W 10	37	MCCULLOCH OIL	1 FED-10	CT	1140	9120	UNKN	CZ09926
20N 96W 30	37	FOREST OIL CORP	1-30-1 GOVERNMENT	S	7936	8037	ALMD	B529

WYOMING
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
20N 97W 22	37	FOREST OIL CORP	1-22-1 MUSTANG UNIT	S	7453	7503	ALMD	B328
20N 99W 20	37	TEXAS NATIONAL PET	1-20 GOVERNMENT	S	3642 3832	3692 3876	LWIS LWIS	B057
20N 99W 28	37	MESA PETROLEUM CO	28K UPRR	S	3755	3812	ALMD	A111
20N 104W 21	37	LUFF KENNETH D	2-210 AMOCO CHAMPLIN	S	4140	4189	FRNR	B062
20N 104W 24	37	MOUNTAIN FUEL SUPPLY	1 FEATHERSTONE	F	3549 3593 3682	3556 3603 3695	DKOT DKOT DKOT	E313
20N 105W 7	37	DAVIS OIL COMPANY	1 DINES UNIT	S	12821	13505	FRNR	D698
20N 105W 18	37	DAVIS OIL COMPANY	2 DINES UNIT	S	13106	13113	FRNR	D699
20N 112W 17	23	AMOCO PRODUCTION	3 WILSON RANCH UNIT	S	11296	11351	FRNR	A670
20N 112W 18	23	C & K PETROLEUM	1 CHRISMAN ET AL	S	11090 11125	11103 11162	FRNR FRNR	B121
21N 64W 15	15	DAVIS OIL COMPANY	1 CANYON VIEW-FEDERAL	S	8812	8849	MDDY	A735
21N 79W 4	7	MOBIL OIL	F-14-4G UNIT	F	6304 10565 10652 10857 10900 11015 11040 11212 11251 12490 12615	6369 10590 10698 10879 10916 11040 11212 11251 12500 12623	STEL DKOT DKOT SNDC SNDC SNDC NGGT CGTR TSLP TSLP	S330

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
21N 90W 19	37	AMOCO PRODUCTION	1 CHAMPLIN 528 AMOCO A	S	12010	12126	ALMD	B191
21N 91W 29	37	AMOCO PRODUCTION	1 BUCKDRAW UNIT	S	12012	12056	ERCS	A887
21N 92W 9	37	AMOCO PRODUCTION	2 MONUMENT LAKE UNIT	S	11430	11550	LWIS	S332
21N 92W 23	37	AMOCO PRODUCTION	1 CHAMPLIN 439-B	S	9900 11728	9954 11765	ERCS ERCS	C058
21N 93W 35	37	AMOCO PRODUCTION	3 UNIT	S	10581	10852	AMD	S334
21N 94W 20	37	AMOCO PRODUCTION	1 USA AMOCO R	S	10137	10297	ALMD	C126
21N 94 W 31	37	CHAMPLIN PETROLEUM	4-31 UPRR 2	CT	0	10151	UNKN	CZ00250
21N 94W 32	37	MARATHON OIL	5 WAMSUTTER UNIT-A	CT	30	9678	UNKN	CZ04950
21N 95W 19	37	AMOCO PRODUCTION	1 CHAMPLIN 527 AMOCO A	S	8965	9058	ALMD	B008
21N 96W 28	37	BROWN JOE W	1 GOVERNMENT	CT	775	8250	UNKN	CZ01792
21N 97W 19	37	UNION PACIFIC RR	19 DESERT SPRINGS UNIT	S	5831	5950	LWIS	B306
21N 98W 13	37	UNION PACIFIC RR	16 DESERT SPRINGS UNIT	S	5660 5800 5803 5807 5810 5814 5819	5791 5801 5804 5808 5811 5816 5821	LWIS LWIS LWIS LWIS LWIS LWIS LWIS	B307
21N 98W 24	37	UNION PACIFIC RR	14 UNIT	CT	310	6743	UNKN	CZ05865
21N 114W 13	23	AMOCO PRODUCTION	1 CHAMPLIN 244 AMOCO	S	11936 11965	11948 12062	FRNR FRNR	A626

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
22N 90W 15	37	AMOCO PRODUCTION	1 CHAMPLIN 446 AMOCO A	S	14185 14299	14245 14413	LWIS MVRD	B063
22N 93W 35	37	AMOCO PRODUCTION	5 MONUMENT LAKES	CT	2470	11270	UNKN	CZ13892
22N 94W 5	37	NATURAL GAS CORP	3-5A NGC AMOCO UPRR	S	11453	11504	ALMD	D128
22N 94W 10	37	PACIFIC TRANS SUPPLY	310-A STOA FEDERAL	S	11436	11620	ALMD	B643
22N 94W 12	37	NATURAL GAS CORP	3-12A FEDERAL SOURDOUGH GULCH	S	8727 11164 11710 11739 12114	8786 11199 11734 11791 12140	LNCE MVRD MVRD MVRD MVRD	D136
22N 94W 13	37	AMOCO PRODUCTION	1 CHAMPLIN 263 AMOCO H	CT	2500	12240	UNKN	CZ16495
22N 94W 22	37	PACIFIC TRANS SUPPLY	3-22 FEDERAL	CT	1500	11665	UNKN	CZ13286
22N 94W 23	37	AMOCO PRODUCTION	1 CHAMPLIN 452 AMOCO C	CT	2531	11720	UNKN	CZ14664
22N 94W 24	37	PACIFIC TRANS SUPPLY	3-24A FEDERAL	CT	1490	11760	UNKN	CZ14241
22N 95W 18	37	EQUITY OIL COMPANY	1 RED DESERT W1 UNIT	CT	1184	12060	UNKN	CZ11995
22N 96W 5	37	AMOCO PRODUCTION	1 CHAMPLIN-438 AMOCO A	S	9510 9567 9689 9707 9774 9811 9845 9878 9919	9528 9684 9707 9718 9804 9825 9863 9914 9930	LWIS LWIS LWIS ALMD ALMD ALMD ALMD ALMD ALMD	B107

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
22N 96W 14	37	PRESIDIO EXPL INC	10-14 RESERVE FEDERAL	S	9564 9789	9594 9812	DKOT DKOT	S342
22N 104W 25	37	LUFF KENNETH D	1-25 AMOCO-CHAMPLIN	S	6825	6885	FRNR	A885
22N 106W 30	37	ENERGY RESERVE GROUP	1-30 BLUE RIM FEDERAL	S	16053 16681	16134 16705	FRNR DKOT	D305
23N 65W 30	31	BASS ENTERPRISES	30-42 GOERTZ	S	5875 6085 6092	5929 6092 6142	NBRR NBRR CDLL	D206
23N 66W 15	31	BASS ENTERPRISES	15-42 BASS PHILLIPPI BAKER	S	4886 5090	4936 5150	NBRR CDLL	D135
23N 94W 4	37	MICH WISC PIPELINE	1-4 LOST CREEK	CT	480	14600	UNKN	CZ12647
23N 94W 21	37	AMOCO PRODUCTION	1 CHAMPLIN 450 AMOCO A	S	10647 11807 11839 11851 11910 11970 12125 12184 12224 12284 12335 12395	10703 11828 11849 11856 11967 12067 12178 12211 12246 12326 12385 12434	MVRD LWIS LWIS LWIS LWIS ALMD ALMD ALMD ALMD ALMD ALMD ALMD	B084
23N 95W 31	37	AMOCO PRODUCTION	1 CHAMPLIN 320 B	S	9905 9955 9983	9950 9959 10013	LWIS LWIS LWIS	B347
23N 97W 1	37	DAVIS OIL COMPANY	16 UNIT	CT	2390	9990	UNKN	CZ13163

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
23N 97W 13	37	PRESIDIO EXPL INC	5 JT FEDERAL	S	9344	9396	LWIS	S179
23N 97W 24	37	DAVIS OIL COMPANY	1 CAT-FEDERAL	CT	8520	9510	UNKN	CZ13969
23N 99W 11	37	MICH WISC PIPELINE	1 BLACK ROCK FLATS	CT	500	7000	UNKN	CZ11838
23N 103W 11	37	ELF AQUITAINE O&G	11-11 C & K FEDERAL	S	9232	9337	FRNR2	B092
23N 109W 4	37	THERMAL EXPLORATION	32-4 RAINTREE FEDERAL	F	14935	14979	DKOT	R330
23N 112W 32	23	AMOCO PRODUCTION	1 SHUTE CREEK UNIT	S	10755	10855	FRNR	A549
24N 96W 9	37	DAVIS OIL COMPANY	5 BUSH LAKE	S	11441 11472	11470 11498	LWIS LWIS	B989
24N 96W 16	37	DAVIS OIL COMPANY	2 BUSH LAKE UNIT	CT	850	13500	UNKN	CZ13664
24N 96W 24	37	ENERGY RESERVE GROUP	2-24 NICKEY UNIT	S	10942 11221 11290 11884 11994 12457 12494 12531	11002 11280 11350 11916 12037 12463 12524 12540	LWIS LWIS LWIS ALMD ALMD ERCS ERCS ERCS	B521
24N 96W 31	37	DAVIS OIL COMPANY	34 UNIT	CT	6830	10500	UNKN	CZ13500
24N 97W 14	37	DAVIS OIL COMPANY	10 UNIT	CT	800	10943	UNKN	CZ13364
24N 97W 15	37	DAVIS OIL COMPANY	9 UNIT	CT	2840	10839	UNKN	CZ12923
24N 97W 23	37	DAVIS OIL COMPANY	7 HAY RESERVOIR UNIT	CT	2000	10530	UNKN	CZ12489
24N 97W 24	37	DAVIS OIL COMPANY	12 UNIT	CT	5270	10600	UNKN	CZ13471

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
24N 97W 26	37	DAVIS OIL COMPANY	4 HAY RESERVOIR UNIT	CT	790	10720	UNKN	CZ12348
24N 97W 27	37	DAVIS OIL COMPANY	5 HAY'S RESERVOIR	CT	300	11710	UNKN	CZ12431
24N 97W 27	37	DAVIS OIL COMPANY	5 HAY RESERVOIR	S	9982	10038	LWIS	B127
24N 97W 27	37	HOME PETROLEUM CORP	41 HAY RESERVOIR	S	10018	10072	LWIS	C409
24N 97W 28	37	DAVIS OIL COMPANY	11 HAY RESERVOIR	S	9918	9950	LWIS	B085
24N 97W 36	37	DAVIS OIL COMPANY	15 UNIT	CT	2140	10309	UNKN	CZ12682
24N 99W 2	37	SANTA FE ENERGY	1-2 EAST EDEN FEDERAL	CT	4000	10770	UNKN	CZ15931
24N 109W 28	37	THERMAL EXPLORATION	11-28 SAVANNAH FEDERAL	F	14610	14629	DKOT	R443
24N 111W 4	37	C & K PETROLEUM	3 LINCOLN ROAD	S	9465	9586	FRNR	B126
24N 111W 5	37	C & K PETROLEUM	4 LINCOLN ROAD	S	9287 9355 9472	9315 9450 9506	FRNR FRNR FRNR	B503
24N 111W 7	37	ANR PRODUCTION	1-7 RAPTOR UNIT	F	10750	10777	DKOT	E287
24N 111W 9	37	C & K PETROLEUM	1 LINCOLN ROAD	S	9560	9668	FRNR	B125
24N 111W 10	37	C & K PETROLEUM	7 LINCOLN ROAD	S	9660	9745	FRNR	B279
24N 111W 15	37	THERMAL EXPLORATION	3-15 LINCOLN ROAD	S	10795 10808	10808 10825	MWRY DKOT	E009
24N 111W 17	37	ANR PRODUCTION	1-17 RAPTOR UNIT	F	10776	10814	DKOT	E288
24N 111W 21	37	THERMAL EXPLORATION	1-21 LINCOLN ROAD	S	10818	10838	DKOT	E010

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
24N 112W 24	23	ANR PRODUCTION	1-24 RAPTOR UNIT	F	10760	10795	DKOT	S010
24N 113W 11	23	F M C CORPORATION	1-11 POMEROY DRAW	S	9842 11023	9894 11049	FRNR DKOT	S709
25N 107W 30	37	AMERICAN HUNTER EXPL	A-1 ENTERPRISE	S	10647 10703 15925 16862	10703 10762 16059 16917	MVRD BLIR FRNR DKOT	D707
25N 110W 27	37	ENERGETICS INC	32-27 FEDERAL	S	10487 11232	10521 11260	FRNR DKOT	B022
25N 111W 19	23	NATURAL GAS CORP	2-19 FEDERAL	S	8941	8982	FRNR	D132
25N 111W 19	23	NATURAL GAS CORP	3-19 FEDERAL	S	8737 8813	8788 8872	FRNR FRNR	D130
25N 112W 3	23	PACIFIC TRANS SUPPLY	12-3 FEDERAL	S	8307 8390	8345 8454	FRNR FRNR	E054
25N 112W 9	23	PACIFIC TRANS SUPPLY	41-9 FEDERAL	S	8650 8708	8671 8753	FRNR FRNR	B502
26N 63W 6	15	SHELL OIL COMPANY	32-6 JESSE SKINNER	S	2454 2462	2462 2547	NBRR CDLL	A543
26N 90W 2	37	SINCLAIR OIL & GAS	C-14 UNIT TR4	S	5293 5827 5976 6700 7388 7721	5650 5829 6000 7128 7447 7727	TSLP DRWN MDSN CMBR CMBR PCMB	A298
26N 90W 10	37	SINCLAIR OIL & GAS	W-4 LOST SOLDIER A	S	666	1050	FRNR	A580

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
26N 90W 11	37	ARCO OIL & GAS	C-127 LOST SOLDIER UNIT	S	1365 1492 5927	1398 1505 5947	MDDY DKOT FLTD	A308
26N 90W 14	37	SINCLAIR OIL & GAS	1 GOVERNMENT	S	5025	5045	LKOT	A459
26N 95W 6	37	GENERAL AM OIL TEXAS	1-6 OLSON SPRINGS UNIT II	S	5943 7497 7809	5992 7505 7854	NGGT PSPR TSLP	B087
27N 112W 28	35	BELFER NATURAL GAS	5 EAST LABARGE UNIT	S	7866 7889 7895	7881 7895 7964	MWRY MWRY MDDY	D637
27N 113W 14	35	CALIFORNIA OIL	1 BIRCH CREEK UNIT	C	6292 6750 7020 8075 10119	6325 7020 7045 8140 10174	FRNR FRNR ASPN CLVL NGGT	A026
27N 113W 14	35	CALIFORNIA OIL	2 BIRCH CREEK UNIT	C	6265 6731 7524 7534	6320 6788 7534 7588	FRNR FRNR FRNR BRVR	D818
27N 113W 31	35	MOBIL OIL	13-31 HOGSBACK	S	11020	11079	NGGT	B015
27N 113W 34	35	TEXACO INCORPORATED	TP-5 UNIT	S	873	1065	ALMY	B793
27N 113W 36	35	BELCO PETROLEUM	T-67-36 GREEN RIVER BEND UNIT	S	2422	2500	WSTC	C660
27N 113W 36	35	BELCO PETROLEUM	41 GREEN RIVER BEND UNIT	S	6311 6680 6755 7515	6332 6713 6819 7553	FRNR1 FRNR2 FRNR2 MDDY	D830

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER	
27N 114W	4	35	MOUNTAIN FUEL SUPPLY	3 UNIT	S	6930 7673	7013 7749	FRNR FRNR	A023
27N 114W	10	35	MOUNTAIN FUEL SUPPLY	18 UNIT	S	10930 11048 11241 11401	10985 11143 11299 11506	NGGT NGGT NGGT NGGT	A421
28N 56W	15	EXXON CORPORATION	1 EMP - MCCANN PASS	S	74	1065	UNKN	U141	
28N 65W	15	EXXON CORPORATION	2 EMP - MCCANN PASS	S	30	1105	UNKN	U142	
28N 93W	4	13	SINCLAIR OIL & GAS	22 UNIT	S	4516	4538	DKOT	A857
28N 93W	4	13	SINCLAIR OIL & GAS	27 UNIT	S	6180	6284	PSPR	A859
28N 93W	13	13	SINCLAIR OIL & GAS	2 CROOKS GAP	F	5047	5049	DKOT	B268
28N 93W	13	13	SINCLAIR OIL & GAS	11 UNIT	S	5592	5661	NGGT	A253
28N 113W	29	35	MOBIL OIL	44-29 UNIT	S	6172 6672	6214 6721	FRNR FRNR	B209
28N 115W	4	35	BELCO PETROLEUM	4-4 HOBACK 111 UNIT	S	11235	11294	NGGT	A743

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
30N 108W	5	35	EL PASO NATURAL GAS	S	10647	10703	MVRD	B433
			1 WAGON WHEEL		5000	5038	EOCN	
					5058	5075	EOCN	
					7040	7138	FRUN	
					7340	7400	FRUN	
					8028	8142	FRUN	
					8920	9004	FRUN	
					10139	10176	FRUN	
					10188	10259	LNCE	
					10963	11072	LNCE	
					13095	13203	ERCS	
					14897	14955	ERCS	
					16062	16121	CRCS	
				17163	17970	CRCS		
30N 108W	25	35	AMERICAN HUNTER EXPL	S	7951	8002	FRUN	S380
					8150	8166	FRUN	
					8452	8496	FRUN	
31N 109W	35	35	AMERICAN HUNTER EXPL	S	8260	8293	FRUN	C485
					8509	8545	FRUN	
					10272	10330	FRUN	
					10523	10574	FRUN	
32N 63W		27	EXXON CORPORATION	S	25	733	UNKN	U138
					742	905	UNKN	
32N 69W	12	9	INEXCO OIL COMPANY	S	10375	10417	NBRR	D779
32N 84W	19	25	ELF AQUITAINE O&G	F	7895	7940	FRNR3	S386
32N 85W	14	25	GRAYROCK CORPORATION	S	10320	10371	MDDY	A229
32N 85W	15	25	FOREST OIL CORP	S	6681	6731	MDDY	A340
			39-15-1 GRIEVE UNIT					

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
32N 85W 16	25	FOREST OIL CORP	11-16-2 GRIEVES	S	6488	6537	MDDY	A321
32N 85W 16	25	FOREST OIL CORP	16-16-4 GRIEVES	S	6703	6828	MDDY	A263
32N 85W 16	25	FOREST OIL CORP	17-16-5 GRIEVES	S	6657	6696	SKCK	A338
32N 85W 21	25	FOREST OIL CORP	12-21-2 UNIT	S	6196	6296	SKCK	A320
32N 85W 21	25	FOREST OIL CORP	9 UNIT 21-1	S	6493	6554	MDDY	A264
32N 85W 22	25	FOREST OIL CORP	13 UNIT 22-8	S	6734	6764	MDDY	A322
32N 85W 22	25	FOREST OIL CORP	15-22-9 UNIT	S	7118	7183	MDDY	A337
32N 85W 22	25	FOREST OIL CORP	44-22-13 GRIEVE UNIT	S	6987	6998	MDDY	A333
32N 85W 22	25	FOREST OIL CORP	43-22-12 GRIEVE UNIT	S	7070	7085	MDDY	A252
32N 85W 22	25	FOREST OIL CORP	18 GOVERNMENT 22	S	6921	6994	MDDY	A257
32N 85W 22	25	FOREST OIL CORP	8A 22-6 GRIEVES	S	6882	6997	MDDY	A336
32N 85W 22	25	FOREST OIL CORP	41 UNIT	S	6776	6798	MDDY	A334
32N 85W 26	25	FOREST OIL CORP	32-26-7	S	7124	7158	MDDY	A330
32N 85W 26	25	FOREST OIL CORP	19-26-1 GRIEVE	S	7020	7075	MDDY	C821
32N 85W 26	25	FOREST OIL CORP	31-26-6 GRIEVES	S	7102	7149	MDDY	A332
32N 85W 26	25	FOREST OIL CORP	22 UNIT 26-3	S	6951	7025	MDDY	A341
32N 85W 26	25	FOREST OIL CORP	34-26-8 GRIEVES	S	7048	7090	MDDY	A335
32N 85W 26	25	FOREST OIL CORP	21 GOVERNMENT 26-2	S	6896	6989	MDDY	A256

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
32N 85W 26	25	FOREST OIL CORP	23 UNIT 26-4	S	6887	6991	MDDY	A339
32N 85W 27	25	FOREST OIL CORP	42-27-3 GRIEVES	S	6064	6092	MDDY	A325
32N 85W 27	25	FOREST OIL CORP	20-27-1 GRIEVES	S	6860	6920	MDDY	A327
32N 86W 2	25	SUPERIOR OIL COMPANY	1 FEDERAL	S	6402	6424	MDDY	B270
32N 86W 14	25	FOREST OIL CORP	14-1 UNIT	S	3721	3768	SKCK	A265
32N 86W 15	25	FOREST OIL CORP	27 UNIT 15-1	S	2906	3022	SKCK	A326
32N 95W 10	13	SINCLAIR OIL & GAS	18 BIG SAND DRAW UNIT	S	6897 7060	6913 7607	PSPR TSLP	A693
32N 95W 14	13	ARCO OIL & GAS	26 UNIT	S	7575 7855	7695 7915	TSLP TSLP	A853
32N 95W 15	13	SINCLAIR OIL & GAS	8 UNIT	S	7275	7606	TSLP	A851
32N 109W 7	35	WEXPRO COMPANY	1 MESA UNIT	S	8688 9125 9651 10486 11195 11880	8769 9217 9802 10604 11314 11916	LNCE LNCE LNCE LNCE LNCE LNCE	B851
32N 109W 16	35	WEXPRO COMPANY	2 MESA UNIT	S	11141 11586 11797	11315 11643 11878	LNCE LNCE LNCE	B808
33N 71W 23	9	GREAT WESTERN ENERGY	1 WALLIS	S	7825 14871	7876 14898	TPOT MNLS	A514
33N 75W 5	9	CONOCO INCORPORATED	3 REFINERY	S	7136	7150	MDDY	A807

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
33N 76W 13	9	CONOCO INCORPORATED	3 STATE 13	S	5778	5859	DKOT	A458
33N 77W 14	9	ANSCHUTZ CORPORATION	8-14 TERRA STATE	S	4715	4769	DKOT	B570
33N 82W 28	25	MOBIL OIL	1 CLEVELIDENCE F22-28-G	S	3890 3952	3896 3975	PSPR TSLP	A389
33N 84W 10	25	UNION OIL	36-B10 WEST POISON SPIDER UNIT	S	15895	16015	MRSN	C280
33N 86W 15	25	FOREST OIL CORP	1 GARFIELD UNIT	S	10976	11036	MDDY	C732
33N 86W 16	25	DIAMOND SHAMROCK	42-16 NORTH GRIEVE-STATE	S	10098	10158	SKCK	A849
33N 86W 23	25	DIAMOND SHAMROCK	2-23 NORTH GRIEVE	S	10220	10296	MDDY	A377
33N 86W 23	25	DIAMOND SHAMROCK	24-23 NORTH GRIEVE	S	9796	9837	MDDY	C538
33N 86W 26	25	MAXUS EXPLORATION	41-26 NORTH GRIEVE UNIT	S	10610	10645	MDDY	D529
33N 86W 26	25	DIAMOND SHAMROCK	1-26 NORTH GRIEVE UNIT	S	10200	10235	MDDY	A529
33N 86W 27	25	DIAMOND SHAMROCK	1-27 KESSLER FEDERAL	S	8584	8627	GRIV	A604
33N 87W 14	25	BASS ENTERPRISES	14-22 JAMESON CITIES	S	7810 8154	7843 8185	PSPR TSLP	D168
33N 92W 35	13	PAN AM PETROLEUM	1 USA ARCH W DUEL	S	5650 5691	5691 5815	DNDY PSPR	C462
34N 60W 9	27	SAMUEL GARY OIL PROD	9-1 SWOPE	S	3969 4126	4027 4179	LEO2 LEO3	C894
34N 72W 20	9	DAVIS OIL COMPANY	1 MORPHA FEDERAL	S	12430	12526	FRNR	D012

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
34N 75W 7	9	PHILLIPS PETROLEUM	B-1 WERNER	S	12477 12489	12484 12534	MNLS MNLS	A435
34N 76W 14	9	GENERAL CRUDE OIL CO	7-14 FEDERAL GLENROCK N	S	9625	9644	MDDY	C029
34N 77W 29	25	SUPERIOR OIL COMPANY	36-29 SO GEARY UNIT	S	6100 6243 7842 8451 8531	6134 6917 7900 8526 8545	MDDY DKOT TSLP MDSN MDSN	B492
35N 77W 16	25	GENERAL PETROLEUM	28-16 STATE	S	7935	7940	DKOT	A874
35N 77W 21	25	MOBIL OIL	T63-21-G COLE CREEK	S	6750 7064	6880 7083	FRNR FRNR	B735
35N 77W 26	9	MOBIL OIL	42X-26G UNIT	S	8601	8612	DKOT	A424
36N 63W 1	27	TENNECO OIL	1 FLUENT	S	4347 6309	4391 6398	FLRV LEO	B731
36N 63W 8	27	TENNECO OIL	1 USA M WOLF	S	6277	6320	LEO	S449
36N 63W 17	27	MCMORAN EXPL CO	1 GALLES FEDERAL	S	4186 4241	4225 4265	NCSL DKOT	A430
36N 65W 34	27	CONOCO INCORPORATED	26 BELL 1-0	S	3993 5240 5450	4043 5301 5502	SNDC RDMK LEO	A513
36N 66W 35	27	DAVIS OIL COMPANY	1 QUISENBERRY	S	9182	9235	MDDY	A646
36N 74W 16	9	NATOL PETROLEUM	2 HORNBECK UNIT	S	9395	9426	PRKM	A272

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
36N 75W 31	9	EXXON CORPORATION	1 BADGER UNIT	S	12291 12324	12324 12351	DKOT LKOT	A442
36N 77W 6	25	AMERADA HESS CORP	11 SAGE SPRING CREEK UNIT	S	7340 7343	7343 7376	SKCK DKOT	A432
36N 77W 7	25	AMERADA HESS CORP	5 UNIT	S	6692 7576	6733 7613	WLCK DKOT	A436
36N 77W 33	25	CHAMPLIN PETROLEUM	1 MCINTYRE FEDERAL	S	8575 8622	8622 8654	MDDY SKCK	A316
36N 93W 18	13	NORTHERN NAT GAS CO	3-18 FEDERAL 193	?	3030	3081	FRUN	S463
36N 93W 18	13	NORTHERN NAT GAS CO	7-18 FEDERAL 886	S	2352	2465	FRUN	B477
36N 112W 20	35	BELCO PETROLEUM	2 MERNA	C	13315 13323 13325 13347 13357 13362	13315 13323 13325 13349 13357 13363	LNCE LNCE LNCE LNCE LNCE LNCE	A036
36N 112W 28	35	INEXCO OIL COMPANY	A-1 WASP	S	10435 11329 11969 12470 12943 13097	10548 11821 12437 12556 13057 14363	MVRD MVRD MVRD MVRD MVRD MVRD	B029
37N 63W 21	27	MILESTONE PETROLEUM	31-21 FEDERAL	F	6787 6793	6793 6835	MNLS LEO	S743
37N 65W 27	27	MACPET	33-27 USA	S	7997	8030	DKOT	A504

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
37N 65W 28	27	DIAMOND SHAMROCK	1 ANDRIKOPOULOUS FEDERAL	S	8210	8260	DKOT	A431
37N 67W 8	9	POGO PRODUCING CO	1 SKYLINE RIEHLE	S	9447	9483	MDDY	C074
37N 68W 6	9	MILESTONE PETROLEUM	22-6 PARKER SPARKS	S	10630	10667	DKOT	S407
37N 74W 9	9	DIAMOND SHAMROCK	31-9 HENRY FEDERAL	S	12700	12819	FRNR	D281
37N 75W 2	9	MICH WISC PIPELINE	1-2 FEDERAL	S	12927	12979	FRNR	B974
37N 75W 24	9	MICH WISC PIPELINE	1-24 SOUTH SPEARHEAD	S	12720	12761	FRNR	B975
37N 75W 31	9	AXEM RESOURCES	11-31S SAND DUNES FEDERAL	F	11532 11659 12625 12819	11583 11704 12674 12822	FRNR FRNR MDDY DKOT	E423
37N 76W 36	5	DIAMOND SHAMROCK	32-36 BLUE HILLS STATE	F	11677 12710	11797 12771	FRNR MDDY	E421
37N 77W 18	25	TIGER OIL	13-18 FEDERAL	S	5986 6890	6000 6914	FRNR DKOT	B202
37N 77W 31	25	AMERADA HESS CORP	9 UNIT	S	7255 7267	7267 7291	SKCK DKOT	A443
37N 78W 8	25	CENTURY OIL & GAS	8-1 FEDERAL	S	6799	6811	DKOT	C337
37N 78W 13	25	AMERADA HESS CORP	10 UNIT	S	6842 6852	6852 6883	SKCK DKOT	A348
37N 78W 15	25	TRUE OIL	44-15 FEDERAL	S	7322	7354	DKOT	A402
37N 79W 3	25	DAVIS OIL COMPANY	1 BURKE RANCH FEDERAL	S	6000	6029	DKOT	A724

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
37N 79W 11	25	DAVIS OIL COMPANY	1 FREEDOM FEDERAL	S	6483	6523	SKCK	B033
38N 61W 19	27	MOBIL OIL	F-14-19-P PFISTER B	S	3122	3136	LEO	B375
38N 69W 1	9	INEXCO OIL COMPANY	1 FEDERAL MYERS	S	5881	5884	TCKL	B639
					5890	5896	TCKL	
					5899	5922	TCKL	
38N 69W 6	9	INEXCO OIL COMPANY	10 UNIT	S	10680	10698	MWRY	A495
					10698	10730	MDDY	
38N 73W 2	9	CHAMPLIN PETROLEUM	1-44 ANGEL USA	S	8529	8589	PRKM	A284
38N 73W 29	9	DAVIS OIL COMPANY	1 HORSEBUSH FEDERAL	S	10140	10189	SSSX	R691
38N 74W 5	9	MOUNTAIN FUEL SUPPLY	1-5 SPEARHEAD RANCH		12706	12713	FRNR	T206
38N 74W 27	9	DIAMOND SHAMROCK	44-27 STRANGE FEDERAL	S	8889	8949	TPOT	A659
					9203	9263	TPOT	
					12664	12799	FRNR	
38N 75W 22	9	SUPERIOR OIL COMPANY	2 BEAR CREEK UNIT	S	14092	14097	MDDY	B273
38N 75W 26	9	SUPERIOR OIL COMPANY	3 BEAR CREEK UNIT	S	13841	13905	MDDY	A122
38N 77W 14	9	AMOCO PRODUCTION	1 ORMSBY DRAW UNIT	S	9859	9898	DKOT	A997
38N 78W 3	25	FENIX & SCISSON	56-LX-3 NPR 3	S	3829	3883	DKOT	C778
38N 78W 10	25	FENIX & SCISSON	41-MX-10 NPR 3	S	3700	3749	MDDY	C752
38N 78W 10	25	FENIX & SCISSON	85-AX-10	S	2993	3050	WLCK2	A934
38N 78W 10	25	FENIX & SCISSON	44-1-TPX-10	S	3610	3623	MDDY	C775
					5373	5477	TSLP	

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
38N 78W 10	25	FENIX & SCISSON	86-MX-10	S	3695	3746	MDDY	C801
38N 78W 10	25	FENIX & SCISSON	56-TPX-10 NPR 3	S	5370	5423	TSLP	C771
38N 78W 10	25	FENIX & SCISSON	38-AX-10 NPR-3	S	1851 1886 1934	1873 1917 1936	STEL STEL NBRR	C780
38N 78W 26	25	FENIX & SCISSON	51-DX-26	S	5038	5082	DKOT	A939
38N 91W 9	13	MICH WISC PIPELINE	1-9 LYSITE	S	8163 8604 8772 11901 12106 12196	8221 8636 8797 11951 12154 12226	FRUN FRUN FRUN LNCE LNCE LNCE	C233
38N 91W 12	13	MICH WISC PIPELINE	1-12 LYSITE	S	12801 13366	12848 13408	LNCE MTTS	C234
39N 60W 30	27	TENNECO OIL	1 USA M D PEARSON	S	3271	3323	LEO	B724
39N 69W 30	9	INEXCO OIL COMPANY	2 STEINLE RANCH UNIT	S	10585	10645	MDDY	A379
39N 69W 31	9	INEXCO OIL COMPANY	11 STEINLE RANCH UNIT	S	10594 10604 10630	10600 10609 10638	MWRY MDDY MDDY	A654
39N 69W 35	9	INEXCO OIL COMPANY	1 USA 38 PRE	S	5833	5868	TCKL	B640
39N 73W 7	9	WOODS PETROLEUM	7-1 DILTS COMPANY GOVERNMENT	S	11755 12297	11814 12357	CRLL FRNR	B136
39N 73W 15	9	CHAMPLIN PETROLEUM	4 MANNING UNIT	S	8446	8470	PRKM	A282

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
39N 73W 20	9	CHAMPLIN PETROLEUM	3 MANNING UNIT	S	8520	8598	PRKM	A275
39N 73W 21	9	CHAMPLIN PETROLEUM	2 MANNING UNIT	S	8473	8593	PRKM	A276
39N 73W 22	9	CHAMPLIN PETROLEUM	5 MANNING UNIT	S	8504	8555	PRKM	A280
39N 74W 36	9	LOUISIANA LAND & EXP	1 STATE	S	10045 12209	10104 12234	SSSX FRNR	C493
39N 78W 28	25	FENIX & SCISSON	85-AX-28	S	2909	2967	WLCK2	A940
39N 78W 29	25	FENIX & SCISSON	77-DX-29	S	3003 3243 3900	3050 3302 3925	WLCK2 WLCK3 DKOT	A936
39N 78W 33	25	FENIX & SCISSON	51-TX-33 NPR-3	S	1700	1724	NBRR	D180
40N 71W 1	9	DAVIS OIL COMPANY	1 BITTERN FEDERAL	S	9463	9502	TRNR	C782
40N 72W 29	9	WOODS PETROLEUM	4 BETTY UNIT	S	12258	12312	DKOT	C457
40N 74W 2	9	GENERAL AM OIL TEXAS	1-2 VIRG FEDERAL	S	12808	12845	DKOT	B704
40N 74W 3	9	ENSERCH EXPLORATION	2-3 MOORE FEDERAL	S	12820 12858	12858 12875	DKOT FUSN	D179
40N 74W 3	9	ENSERCH EXPLORATION	1-3 FEDERAL MOORE SHEEP COMP	S	11610	11638	FRNR	B094
40N 74W 4	9	APACHE CORPORATION	4-9 MOORE	S	12883	12932	DKOT	D292
40N 74W 11	9	HOME PETROLEUM CORP	1-11 SNP MOORE FLYNN	S	12720	12776	DKOT	C428
40N 74W 16	9	BASS ENTERPRISES	1-16 POGO WOODWARD ST	S	13035	13090	DKOT	D251
40N 75W 13	9	BASS ENTERPRISES	13-13 MOORE RANCH	S	13433	13505	DKOT	D235

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
40N 77W 14	9	DAVIS OIL COMPANY	1 CARLSON FEDERAL	S	9893	9895	FRNR	B599
40N 77W 34	25	DEPCO INCORPORATED	1 HOLMES DRAW UNIT	S	10224	10255	FRNR	A291
40N 78W 4	25	SINCLAIR OIL & GAS	C-3 GOVERNMENT	S	7500	7563	TSLP	S516
40N 78W 9	25	SINCLAIR OIL & GAS	A-10 GOVERNMENT	S	7591	7619	TSLP	S517
					7468	7500	TSLP	
					7519	7551	TSLP	
					7559	7623	TSLP	
					7639	7681	TSLP	
					7689	7695	TSLP	
					7704	7715	TSLP	
40N 78W 30	25	AMOCO PRODUCTION	28WC2 SW30 LOU	S	1529	1675	WLCK2	A881
					1933	2030	WLCK2	
40N 79W 23	25	PAN AM PETROLEUM	22WC1	S	985	998	WLCK	A362
					1001	1102	WLCK	
40N 79W 34	25	AMOCO PRODUCTION	20WC2 NE34	S	1500	1570	WLCK2	S538
					1590	1617	WLCK2	
					1856	1880	WLCK2	
					1895	1961	WLCK2	
41N 66W 8	45	DAVIS OIL COMPANY	I GREGG FEDERAL	S	7488	7511	MDDY	C811
					7511	7539	SKCK	
41N 66W 34	27	TESORO PETROLEUM	1 FEDERAL	S	7636	7685	DKOT	B047
41N 67W 13	45	TENNECO OIL	4-A HELLWIG	S	7760	7796	MDDY	B377
41N 67W 13	45	TENNECO OIL	I SEARS USA	S	7750	7779	MDDY	B424
41N 67W 23	45	TENNECO OIL	1 USA HELLWIG	S	8058	8078	NCSL	B723
					10103	10146	MNLS	

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
41N 68W 36	9	DAVIS OIL COMPANY	1 FROG CREEK STATE	S	8644	8672	MDDY	A647
41N 69W 30	5	DAVIS OIL COMPANY	1 CONNELLY FEDERAL	S	8897 8957	8953 9001	TRNR TRNR	B821
41N 71W 31	9	DAVIS OIL COMPANY	1 OLLIE KANE	S	11357 11412 11429	11412 11429 11439	DKOT FUSN LKOT	C297
41N 73W 20	5	CITIES SERVICE	BT 1 FEDERAL	S	12554 12582	12581 12612	DKOT FUSN	C733
41N 73W 34	9	HOME PETROLEUM CORP	1-34 KERR MCGEE POTTER FEDERAL	S	12296	12388	DKOT	D070
41N 74W 14	5	WOODS PETROLEUM	14-1 MOORE MINERAL TRUST	S	12846	12880	DKOT	C299
41N 74W 26	5	HOME PETROLEUM CORP	2-26 N POWELL USA	S	12969	13007	DKOT	C429
41N 74W 26	9	HOME PETROLEUM CORP	1-26 POWELL USA	S	12932	12975	DKOT	C242
41N 77W 3	19	DEPCO INCORPORATED	1 PUGSLY HILL UNIT	S	12549	12577	FRNR	B172
41N 77W 11	19	ENERGY RESERVE GROUP	1-A SHOONER CANYON UNIT	S	12480	12540	FRNR	C270
41N 77W 19	19	ALMINEX USA	19-1 FEDERAL WALKER	S	6365 6805 7712	6434 6855 7768	FRNR FRNR LKOT	A837
41N 78W 13	19	CONOCO INCORPORATED	194 MEADOW CREEK UNIT	S	9137	9197	TSLP	A605
42N 64W 5	45	COLUMBINE EXPL	8 PERPETUAL FINN	S	4900	4960	TRNR	C488
42N 70W 23	5	CHAMPLIN PETROLEUM	2 KLIMOSKI FEDERAL	S	7250	7312	SSSX	A789
42N 71W 10	5	BURLINGTON NORTHERN	12-10 BIRDSALL	S	9375	9425	TRNR	B662

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
42N 71W 33	5	RESOURCES INVESTMENT	2-33 QUILLBACK FEDERAL	S	9624	9672	TRNR	C366
42N 73W 19	5	APACHE CORPORATION	19-15 MOORE	S	12406 12429 12464	12429 12464 12465	DKOT FUSN LKOT	B999
42N 73W 27	5	APACHE CORPORATION	27-6 TURNER	S	12032 12058 12065	12051 12064 12098	DKOT DKOT DKOT	C482
42N 73W 30	5	APACHE CORPORATION	30-10 NEELEY	S	12360	12432	DKOT	C819
42N 73W 34	5	APACHE CORPORATION	34-9 FEDERAL	S	12034	12096	DKOT	C519
42N 78W 18	19	CONOCO INCORPORATED	203 UNIT	S	9106	9235	TSLP	A576
42N 79W 29	19	GENERAL CRUDE OIL CO	2 FEDERAL AQUITAINE	S	5324	5381	FRNR	A949
42N 97W 36	19	PRESIDIO EXPL INC	50 HAY RESERVOIR	S	9872 9901	9899 9924	LWIS LWIS	S085
43N 71W 14	5	CHORNEY OIL	1 RENLAND	S	10270	10301	DKOT	B155
43N 73W 9	5	LOUISIANA LAND & EXP	14-9 ICKES	S	7654	7700	PRKM	C178
43N 73W 14	5	SOUTHLAND ROYALTY CO	1-14 WRIGHT FEDERAL	S	11635 11664	11653 11715	DKOT DKOT	C613
43N 74W 4	5	DIAMOND SHAMROCK	14-4 FEDERAL	S	9325	9384	SNNN	A915
43N 74W 12	5	SOUTHLAND ROYALTY CO	1-12 ALL NIGHT CREEK FEDERAL	S	7675	7692	PRKM	A831
43N 88W 20	43	ASHLAND EXPLORATION	1-20 CHABOT	S	3366	3386	TSLP	B193
43N 93W 28	17	CORONADO OIL	C-3 FRISBY GOVERNMENT	S	943	1125	TSLP	C524

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
43N 93W 28	17	CORONADO OIL	C-2 FRISBY GOVERNMENT	S	685	951	TSLP	C568
43N 93W 29	17	CORONADO OIL	C-5 FRISBY GOVERNMENT	S	750	1031	TSLP	C521
44N 67W 6	45	CITIES SERVICE	A-2 MATT FEDERAL	S	6508	6563	TRNR	A420
44N 68W 2	45	DAVIS OIL COMPANY	4 BACON CREEK	S	6732	6764	TRNR	D372
44N 68W 4	45	RESOURCES INVESTMENT	1-4 BRUCE FEDERAL	S	6976 7012	6996 7040	TRNR TRNR	B814
44N 68W 4	45	HOME PETROLEUM CORP	14-4 FEDERAL	S	7085	7096	GRNR	D165
44N 68W 5	45	RESOURCES INVESTMENT	3-5 TODD	S	7038	7066	TRNR	B653
44N 68W 8	45	RESOURCES INVESTMENT	1-8 CITIES FEDERAL	S	7040	7056	TRNR	B810
44N 70W 3	5	HOME PETROLEUM CORP	1-3 KELLY	S	8125	8187	TRNR	S929
44N 71W 12	5	INEXCO OIL COMPANY	11 MILLS	S	9650 9671	9669 9689	MWRY MDDY	C820
44N 71W 13	5	INEXCO OIL COMPANY	1-A GOVERNMENT PAMELA	S	8756	8785	TRNR	A310
44N 72W 11	5	LOUISIANA LAND & EXP	33-11 FEDERAL	F	11778 11783	11783 11817	OPCH MNLS	S548
44N 72W 31	5	INEXCO OIL COMPANY	NUCLEAR 1 BASOLO	S	7290	7350	PRKM	A029
44N 73W 9	5	WOODS PETROLEUM	1 GOVERNMENT MILES A	S	8182	8217	SSSX	A354
44N 73W 15	5	WOODS PETROLEUM	1 HURD FEDERAL	S	8163	8194	SSSX	A353
44N 73W 22	5	WOODS PETROLEUM	1 MANDELL FEDERAL	S	8158	8197	SSSX	A422

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
44N 73W 23	5	UNIVERSAL RESOURCES	1-23 HOUSE CREEK FEDERAL	S	8236	8256	SSSX	A491
44N 73W 27	5	WOODS PETROLEUM	27-1 MARQUISS FEDERAL	S	8333	8346	SSSX	A352
44N 73W 31	5	LOUISIANA LAND & EXP	32-31 MARQUISS	S	7455	7556	PRKM	C212
44N 73W 32	5	LOUISIANA LAND & EXP	14-32 MARQUISS	S	7469	7527	PRKM	C167
44N 75W 20	5	GETTY OIL	20-11 IONE	S	9673 9730	9727 9783	SNNN SNNN	B586
44N 79W 10	19	AMERADA HESS CORP	1 UNIT	S	12242	12262	MWRY	A434
44N 93W 36	17	HUSKY OIL	16-36 STATE	S	4495	4558	PSPR	C343
44N 96W 19	17	HUSKY OIL	4 OGLE	S	2852 3068	2901 3165	PSPR TSLP	C471
44N 96W 19	17	HUSKY OIL	3 OGLE	S	2848 3053	2901 3099	PSPR TSLP	C406
44N 96W 30	17	HUSKY OIL	5 OGLE	S	2855	2891	PSPR	C347
45N 62W 32	45	AMERADA HESS CORP	1 DAVIS	S	2255 3258	2273 3270	FRNR MDDY	A417
45N 67W 7	45	UNION OIL	1-J7 FEDERAL WEINEHEL	S	7377	7410	MDDY	A019
45N 68W 12	45	UNION OIL	1-H12 COOK USA 402	S	7396	7407	MDDY	A016
45N 71W 3	5	SUN OIL COMPANY	1 KENWOOD FEDERAL	S	9492	9533	MDDY	A162
45N 71W 11	5	INEXCO OIL COMPANY	3 EVANS EDWARD M	S	9295 9333 9393	9333 9393 9423	MWRY MDDY MDDY	A557

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
45N 71W 23	5	INEXCO OIL COMPANY	1 MILLS-MINNELUSA	S	9368 10958	9406 10998	MDDY MNLS	C809
45N 71W 25	5	INEXCO OIL COMPANY	6 MILLS	S	9420 9456	9456 9465	MWRY MWRY	A558
45N 71W 36	5	INEXCO OIL COMPANY	1 SIMMONS STATE	S	9494	9499	MDDY	C832
45N 73W 29	5	WOODS PETROLEUM	1 EMPIRE FEDERAL C	S	8002	8048	SSSX	A419
45N 73W 32	5	WOODS PETROLEUM	32-1 MARQUISS B	S	7978	8020	SSSX	A351
45N 74W 13	5	SOUTHLAND ROYALTY CO	2 HOUSE CREEK FEDERAL	S	8175	8222	SSSX	A761
45N 76W 8	19	PRESIDIO EXPL INC	H-101 CULP DRAW	S	9378	9418	SNNN	R731
45N 76W 16	5	WOODS PETROLEUM	16-1 KNIGHT STATE	S	9445	9480	SNNN	A771
45N 76W 24	5	DIAMOND SHAMROCK	31-24 ANNIEMARY FEDERAL	S	9272	9332	SNNN	A816
45N 79W 30	19	UNION OIL	1 FRYE	S	15006 15054 15072 15090	15051 15066 10577 15199	MNLS MNLS MNLS MNLS	A445
45N 92W 14	43	ALTUS EXPLORATION	14-1 ALTUS TUFFY FEDERAL	S	10652	10717	PSPR	B587
45N 92W 21	43	TENNECO OIL	2 NIEBER 11 UNIT	S	10145	10198	TSLP	A618
45N 92W 22	43	ALTUS EXPLORATION	34-22 BLACKHAWK	S	10326	10382	TSLP	B660
45N 99W 5	17	APACHE CORPORATION	5-16 FEDERAL	S	7956	7996	PSPR	C540
45N 99W 5	17	DOME PETROLEUM	1-5 FEDERAL	S	7582 7802	7596 7808	PSPR PSPR	B551

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
46N 70W 17	5	YHS GROUP	2 WHEATLEY FEDERAL D	S	8710 8767	8767 8787	MDDY SKCK	A153
46N 70W 20	5	YHS GROUP	3 WHEATLEY FEDERAL D	S	8747 8761	8761 8801	MWRY MDDY	A154
46N 70W 27	5	INEXCO OIL COMPANY	2 JOYCE GOVERNMENT	S	8690	8728	MDDY	A139
46N 75W 14	5	DIAMOND SHAMROCK	42-14 CORNROCK FEDERAL	S	7437	7496	PRKM	A744
46N 75W 16	5	CONOCO INCORPORATED	16-1 CONOCO STATE	S	8296	8320	SSSX	A762
46N 76W 31	19	DAVIS OIL COMPANY	13 HELDT DRAW UNIT	S	9487	9530	SNNN	A616
46N 77W 24	19	PRESIDIO EXPL INC	H-94 CULP DRAW	S	9270	9308	SNNN	R740
46N 77W 25	19	PRESIDIO EXPL INC	H-109 CULP DRAW UNIT	S	9406	9437	SNNN	S070
46N 79W 19	19	MOUNTAIN FUEL SUPPLY	1 BONNIDEE	S	15181	15460	MNLS	D516
46N 91W 23	43	ALTUS EXPLORATION	23-2 MARCONI ALTUS	S	9535	9603	PSPR	B456
46N 92W 2	43	TENNECO OIL	1 ROME FEDERAL	S	8559 10516	8592 10583	MDDY PSPR	B392
46N 92W 12	43	ALTUS EXPLORATION	12-2 TRIGG GOVERNMENT	S	7832 7864	7858 7891	FRNR FRNR	C064
					10489	10491	PSPR	
					10494	10543	PSPR	
					10548	10563	PSPR	
46N 92W 12	43	ALTUS EXPLORATION	12-5 ALTUS TRIGG GOVERNMENT	S	7860	7920	FRNR	B299
46N 92W 12	43	ALTUS EXPLORATION	12-6 ALTUS	S	7850	7910	FRNR	C068

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
46N 92W 25	43	POLUMBUS PETROLEUM	25-1 TENNECO GOVERNMENT	S	10308	10350	PSPR	C341
46N 94W 2	43	TIPPERARY OIL & GAS	1-2 FEDERAL	S	12875 12980	12920 13039	PSPR PSPR	B931
46N 94W 35	43	TEXACO INCORPORATED	1 SHORT FINS GOVERNMENT	S	11595 11655	11652 11691	PSPR PSPR	D330
46N 95W 22	43	TENNECO OIL	1 WINCHESTER UNIT II	S	13778	13806	PSPR	B409
47N 67W 25	45	ARCO OIL & GAS	2 DOWDY	S	7885	7966	MNLS	C495
47N 68W 8	45	WESTBURNE DRILLING	1 DUNCAN FEDERAL	S	8625	8679	MNLS	A798
47N 69W 8	5	MCCULLOCH OIL	1-8 BISHOP	S	9060	9101	MNLS	C282
47N 69W 8	5	MCCULLOCH OIL	3-8 BISHOP	S	9070 9122	9122 9133	OPCH MNLS	B981
47N 70W 6	5	DAVIS OIL COMPANY	5-A BOOS UNIT	S	10012 10023	10022 10028	MNLS MNLS	C122
47N 70W 6	5	DAVIS OIL COMPANY	4 BOOS UNIT	S	10013	10068	MNLS	C204
47N 70W 7	5	DAVIS OIL COMPANY	6 BOOS	S	9917	9957	MNLS	C121
47N 70W 7	5	DAVIS OIL COMPANY	2 BOOS UNIT	S	10025 10040 10062	10033 10056 10093	MNLS MNLS MNLS	C190
47N 70W 27	5	U S NATURAL GAS	32-27 SUPERIOR-RAITT	S	9920 9991	9961 10032	MNLS MNLS	A145
47N 71W 17	5	DUNCAN RAYMOND T	34-17 HAYDEN	S	10538	10573	MNLS	A911

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
47N 75W 19	5	INTER AMERICAN PET	11-19 FEDERAL	S	8275	8334	SSSX	A231
47N 75W 32	5	INTER AMERICAN PET	32-32 DAVIS	S	8362 8370	8367 8416	SSSX SSSX	A501
47N 76W 27	5	LOUISIANA LAND & EXP	34-27 IBERLIN	S	7602 7619	7619 7634	FRGS PRKM	C039
47N 76W 34	5	LOUISIANA LAND & EXP	12-34 IBERLIN	S	7543 7561	7555 7615	PRKM PRKM	S623
47N 77W 3	19	HOME PETROLEUM CORP	4 PHOENIX UNIT	S	11434 11454	11454 11482	MWRY MDDY	D626
47N 80W 34	9	MICH WISC PIPELINE	1-34 HAYNES	S	12484	12500	FRNR	A947
47N 90W 28	43	BASS ENTERPRISES	28-22 MEYER GULCH	S	8330	8390	PSPR	D147
47N 91W 18	43	ALTUS EXPLORATION	18-3 GOVERNMENT	S	10635 10695	10690 10742	PSPR PSPR	B151
47N 91W 26	43	AMOCO PRODUCTION	125 COTTONWOOD CREEK	S	6822 6883	6858 6944	FRNR FRNR	D624
47N 91W 29	43	TENNECO OIL	1 USA WULF	S	10385	10478	PSPR	B720
47N 91W 35	43	BASS ENTERPRISES	35-2 COTTONWOOD CREEK FEDERAL	S	9710 9754	9733 9794	PSPR PSPR	D104
47N 92W 12	43	ALTUS EXPLORATION	12-1 NORTH FRISBY	S	10796	10888	PSPR	B164
47N 92W 23	43	ALTUS EXPLORATION	23-1 HIGHLAND	S	10709	10798	PSPR	C244

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
47N 92W 23	43	ALTUS EXPLORATION	23-4 HILAND ALTUS GOVERNMENT	S	10775	10852	PSPR	B457
47N 92W 26	43	ALTUS EXPLORATION	26-3 BADLANDS	S	10870	10954	PSPR	B871
47N 92W 26	43	ALTUS EXPLORATION	26-2 BADLANDS	S	10860	10940	PSPR	B546
47N 92W 32	43	TENNECO OIL	12 UNIT	S	8575	8587	MDDY	C743
47N 92W 33	43	TENNECO OIL	25 UNIT	S	8582	8633	MDDY	D093
47N 93W 14	43	TENNECO OIL	1 CROOKED DRAW UNIT	S	12240 12284	12281 12310	PSPR PSPR	B415
47N 93W 27	43	HELMERICH & PAYNE	1-27 TENNECO FEDERAL	S	11669	11718	PSPR	A688
47N 94W 35	43	TIPPERARY OIL & GAS	3-35 FEDERAL	S	12971	13078	PSPR	B933
47N 100W 12	29	PAN AM PETROLEUM	79 UNIT	S	4633	4934	TSLP	B028
47N 100W 12	29	PAN AM PETROLEUM	68 UNIT	S	4545 4557 4611 4729	4551 4606 4726 4784	TSLP TSLP TSLP TSLP	A808
47N 100W 22	29	MOBIL OIL	T 23-22 GOVERNMENT	S	6027 6260	6070 6310	PSPR TSLP	B021
47N 100W 22	29	MOBIL OIL	T1-22G STATE UNIT	C	4014 6037 6221 6245	4032 6089 6245 6274	DKOT PSPR PSPR TSLP	D499
47N 100W 33	29	MOBIL OIL	A-5X-33G	S	6119	6283	TSLP	C467
47N 100W 33	29	MOBIL OIL	T33-33G STATE UNIT	C	5884	6249	PSPR	S652

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
47N 101W 15	29	CONOCO INCORPORATED	4 MAY	S	3458 3644	3620 3654	TSLP TSLP	A893
48N 67W 3	45	KISSINGER PETROLEUM	1-3 HUSKY-KIMSEY	S	6681	6741	MNLS	A707
48N 68W 3	45	MOBIL OIL	F-21-3-P KRAUSE	S	6400 6500	6428 6535	DKOT DKOT	B210
48N 68W 6	45	MOBIL OIL	12-6-G GOVERNMENT F	S	6680 6695 8051 8131	6695 6725 8066 8150	SKCK DKOT MNLS MNLS	B342
48N 68W 26	45	TENNECO OIL	6 MOHAWK FEDERAL B	S	6812	6856	DKOT	B414
48N 68W 26	45	TENNECO OIL	5 MOHAWK FEDERAL B	S	6755	6798	FLRV	B411
48N 69W 2	5	MOBIL OIL	F-23-2P KRAUSE	S	8322	8364	MNLS	B482
48N 69W 2	5	MOBIL OIL	12-2 F P KRAUSE	S	8340	8412	MNLS	B479

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
48N 69W 2	5	MOBIL OIL	F-21-2-P KRAUSE	S	10647	10703	MVRD	B505
					8306	8317	OPCH	
					8336	8354	MNLS	
					8367	8367	MNLS	
					8492	8537	MNLS	
					8546	8568	MNLS	
					8575	8578	MNLS	
					8583	8590	MNLS	
					8594	8597	MNLS	
					8601	8604	MNLS	
					8608	8611	MNLS	
					8615	8629	MNLS	
					8636	8639	MNLS	
					8650	8656	MNLS	
					8661	8665	MNLS	
					8692	8695	MNLS	
48N 69W 3	5	MOBIL OIL	F-32-3-P KRAUSE	S	8371	8421	MNLS	B506
48N 69W 3	5	MOBIL OIL	F-41-3-P KRAUSE	S	8364	8395	MNLS	B485
48N 69W 11	5	MOBIL OIL	F-12-11-P KRAUSE	S	8366	8411	MNLS	B480
48N 69W 11	5	MOBIL OIL	33-11 UNIT WILLIAMS	S	8328	8367	MNLS	B495
48N 69W 31	5	MCCULLOCH OIL	1-31 BISHOP	S	9014	9074	MNLS	B576
48N 69W 31	5	MCCULLOCH OIL	1-31 PICKRELL	S	9105	9158	MNLS	B896
48N 70W 1	5	ASHLAND OIL	1 NEVENSCHWANDER GOVERNMENT	S	9378	9433	MNLS	B511
48N 70W 13	5	CENEX	10-13 FEDERAL	S	9381	9382	OPCH	C648
					9382	9436	MNLS	
48N 70W 36	5	POLUMBUS PETROLEUM	36-2 STATE	S	9234	9334	MNLS	C923

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
48N 71W 5	5	MONCRIEF W A & SONS	4 JF ROURKE	S	10239 10263	10260 10287	MNLS MNLS	A457
48N 71W 35	5	CHAMPLIN PETROLEUM	1 CLABAUGH 44-35	S	9872	9903	MNLS	A452
48N 71W 36	5	HUBER J M CORP	1-36 SULLIVAN STATE	S	9832	9866	MNLS	A456
48N 72W 6	5	MIDWEST OIL PROD LTD	10 APPEL DOUD 6	S	10895	10954	MNLS	C364
48N 72W 10	5	ARCO OIL & GAS	1 WILMA GRUENFELDER	S	10621 10666 10709	10634 10700 10744	MNLS MNLS MNLS	B527
48N 72W 17	5	STONE OIL CORP	8-1 MS	S	10734 10830	10789 10879	MNLS MNLS	D048
48N 74W 2	5	SOUTHLAND ROYALTY CO	1 OLIVE WHITE	S	7533	7551	SSSX	A481
48N 75W 9	5	EMC ENERGIES INC	18 CABALLO UNIT	S	6810	6835	FRGS	A702
48N 75W 16	5	EMC ENERGIES INC	19 UNIT	S	6840	6877	FRGS	A490
48N 76W 2	5	SUN OIL COMPANY	1 EL GARRET	S	7041	7101	FRGS	A405
48N 76W 15	5	SUN OIL COMPANY	1 CT MORGAN	S	7160	7247	FRGS	B235
48N 79W 26	19	WOODS PETROLEUM	1 RED UNIT	S	9029	9089	SSSX	A738
48N 82W 22	19	MOBIL OIL	F 13-22-P CAMPBELL	S	7326	7481	GSEG	A386
48N 91W 14	43	YHS GROUP	1 FRISON DOME C	S	5472 5546	5525 5587	TSLP TSLP	A598
48N 91W 18	43	ALTUS EXPLORATION	18-2 MARSHALL	S	9565 9589	9586 9630	PSPR PSPR	B583

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
48N 91W 19	43	BASS ENTERPRISES	19-1 MARSHALL	S	9747	9807	PSPR	D169
48N 92W 21	43	UNION OIL	48 T-L21 UNIT	S	6480 10265	6498 10325	CODY TSLP	A021
48N 92W 28	43	UNION OIL	46 M-F-28 UNIT	S	10170	10282	TSLP	A013
48N 92W 33	43	UNION OIL	50T-A33 UNIT	S	10454	10501	TSLP	C253
48N 92W 35	43	ALTUS EXPLORATION	35-1 GOVERNMENT	S	10900	11016	PSPR	B120
48N 93W 24	43	BASS ENTERPRISES	24-1 TEN MILE CREEK	S	11222 11546 11584 11599	11265 11581 11597 11612	PSPR PSPR PSPR TSLP	D166
48N 99W 5	29	TEXAS AMERICAN OIL	5-2 TAO HUSKY FEDERAL	S	9124	9149	MDDY	D614
48N 101W 5	29	HUSKY OIL	5 RAWHIDE	S	5018	5076	PSPR	C354
48N 102W 11	29	HUSKY OIL	86 PITCHFORK	S	3850 3897 3956	3896 3955 4007	TSLP TSLP TSLP	C478
48N 102W 11	29	HUSKY OIL	87 PITCHFORK	S	3984 4028 4140 4200 4260 4323 4358	4024 4074 4197 4257 4309 4357 4374	PSPR PSPR TSLP TSLP TSLP TSLP TSLP	C477
48N 102W 14	29	HUSKY OIL	82 PITCHFORK	S	3675 3875	3751 4127	PSPR TSLP	C468

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
49N 68W 33	11	MOBIL OIL	F-32-33-P KRAUSE	S	6460 6497	6497 6525	DKOT FUSN	B211
49N 68W 35	11	TRUE OIL	A-14 WATT	S	6500 6530 6545 6554	6522 6534 6547 6566	DKOT DKOT DKOT DKOT	A560
49N 69W 16	5	MOBIL OIL	F-34-16 STATE	S	6791 8443	6811 8560	NCSL MNLS	B513
49N 69W 21	5	MOBIL OIL	F-34X-21-P REEL	S	8340 8496	8387 8546	MNLS MNLS	A404
49N 69W 21	5	GRACE-FORD OIL & GAS	1 REEL	S	8451	8494	MNLS	B509
49N 69W 21	5	MOBIL OIL	F-14-21 V R REEL	S	8527	8570	MNLS	B504
49N 69W 25	5	TRUE OIL	1 RUSSEL	S	8027	8087	MNLS	B500
49N 69W 34	5	MOBIL OIL	F-41-34 STATE	S	8372	8440	MNLS	B498
49N 69W 34	5	MOBIL OIL	F-34-34-P KRAUSE	S	8389 8480	8451 8488	MNLS MNLS	B499
49N 69W 34	5	MOBIL OIL	14-34-P KRAUSE	S	8450	8497	MNLS	B483
49N 70W 1	5	OSBORN W B JR	3 B MINNELUSA	S	8737	8766	MNLS	B700
49N 70W 8	5	SINCLAIR OIL & GAS	1-311 FEDERAL CAMPBELL	S	7529 9119 9208	7548 9205 9311	MDDY MNLS MNLS	B976
49N 70W 14	5	PRENALTA CORPORATION	14-1 GOVERNMENT	S	9053	9096	MNLS	B510

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
49N 71W 12	5	MOBIL OIL	F-11-12-P SMITH	S	9475 9539	9508 9553	MNLS MNLS	A451
49N 72W 3	5	MONSANTO OIL	1 DORIS	S	10347 10369 10469	10363 10436 10507	MSNC MSNC MSNC	C581
49N 72W 3	5	MONSANTO OIL	1 TANNER	S	10225 10246	10246 10278	OPCH MNLS	C535
49N 72W 34	5	AMBEREX CORPORATION	24-34 MCCREERY	S	10526	10596	MNLS	C456
49N 73W 16	5	MIDWEST OIL PROD LTD	1 WYOMING STATE	S	9500	9576	MDDY	A050
49N 74W 1	5	UNION OIL	2-H-1 ORDA FORCE	S	9749	9783	MDDY	A003
49N 74W 9	5	SINCLAIR OIL & GAS	1-474 MANDEL FEDERAL	S	11662	11699	MNLS	E407
49N 74W 10	5	UNION OIL	1-10 P GLEN LOWERY	S	9788	9865	MDDY	A012
49N 74W 11	5	UNION OIL	1-H-11 BARLOW	S	9840	9889	MDDY	A015
49N 74W 12	5	ANSCHUTZ CORPORATION	2 BARLOW A	S	9635	9669	MDDY	A059
49N 74W 21	5	HAMILTON BROS OIL CO	21-1 FEDERAL	S	10221	10277	MDDY	A358
49N 75W 29	5	CALIFORNIA OIL	5 GOVERNMENT DAVIS	S	10389 10706 12053	10438 10714 12186	MDDY LKOT TSLP	A124
49N 76W 12	5	FARMERS UNION	42X-12 UNIT	S	6901	6935	FRGS	A752
49N 90W 13	3	COASTAL OIL & GAS	2-13-49-90 MASSEY DRAW	S	1983	2027	TSLP	D953
49N 90W 26	3	COASTAL OIL & GAS	1-26 MASSEY DRAW	S	2262	2321	TSLP	R930

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
49N 99W 16	29	TEXAS AMERICAN OIL	16-1 MEETEETSE	S	8040	8043	FRNR	B904
					8097	8100	FRNR	
					8324	8476	FRNR	
49N 99W 17	29	TEXAS AMERICAN OIL	17-1 FEDERAL	S	8951	8992	MDDY	B862
50N 67W 32	11	PAN AM PETROLEUM	2 LH ROBINSON	S	6089	6183	OPCH	S699
50N 69W 4	5	CONSOLIDATED O&G	2 STEWART	C	6381	6406	MDDY	A142
					8048	8136	MNLS	
50N 69W 4	5	CONSOLIDATED O&G	1 RABOURN ETAL	S	6443	6495	MDDY	A127
					8123	8150	MNLS	
50N 70W 31	5	DAVIS OIL COMPANY	2 SUPO FEDERAL	F	9298	9371	MNLS	S707
50N 72W 3	5	SAMEDAN OIL	1 CAPLAN	S	9761	9786	MNLS	B649
50N 72W 15	5	DAVIS OIL COMPANY	1 HICKS PRATT	S	8134	8174	MDDY	A107
50N 72W 22	5	PATRICK PETROLEUM CO	1 NORTH GILLETTE	S	8340	8392	MDDY	B800
50N 73W 6	5	OZARK CORPORATION	1 SIMPSON	S	9175	9230	MDDY	B039
50N 73W 18	5	CHEVRON OIL	3 FRED L BARLOW	S	9285	9295	MWRY	A039
					9295	9363	MDDY	
50N 73W 18	5	CHEVRON OIL	2 FRED L BARLOW	S	9250	9310	MDDY	A148
50N 74W 8	5	GREAT WESTERN DRLG	1 JOHN T THORNE	S	9445	9459	MDDY	A500
50N 74W 12	5	CHEVRON OIL	1 FRED L BARLOW	S	9387	9436	MDDY	A100
50N 74W 21	5	CALLAWAY WILLIAM O	1 GLENN LOWERY	S	9435	9505	MDDY	A038

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
50N 74W 24	5	CHEVRON OIL	1-41-24 FEDERAL	S	9410	9477	MDDY	A179
50N 74W 24	5	CHEVRON OIL	3-34-24 FEDERAL	S	9470	9518	MDDY	A099
50N 75W 13	5	DAVIS OIL COMPANY	1 SMELTENN STATE	S	9860	9895	MDDY	B161
50N 76W 9	5	DIAMOND SHAMROCK	44-9 FEDERAL	S	6964	6988	TPOT	A992
50N 77W 2	19	SUN OIL COMPANY	1 R MEANS FEDERAL	S	6930	6956	FRGS	A482
50N 90W 19	3	COASTAL OIL & GAS	1-19-50-90 MCDERMOTT GULCH	S	2958	3017	FRLL	D929
50N 91W 13	3	COASTAL OIL & GAS	2-13-50-90 MCDERMOTT GULCH	S	3247	3283	TSLP	D910
50N 93W 23	3	TENNECO OIL	1 TENSLEEP CATTLE CO	S	9291 9322 9338	9314 9330 9346	PSPR PSPR PSPR	B280
50N 95W 8	3	TEXAS AMERICAN OIL	8-1 TAO GULF FEDERAL	F	13228	13240	MDDY	T060
50N 99W 19	29	ANSCHUTZ CORPORATION	5-19 MOBIL FEDERAL	S	5538 6583	5562 6619	FRNR MDDY	D087
50N 100W 10	29	MARATHON OIL COMPANY	1 MARATHON GOVERNMENT FEDERAL	S	4414 4604 4646	4474 4646 4666	PSPR PSPR TSLP	D554
50N 100W 11	29	ANSCHUTZ CORPORATION	7-11 USA 7066	S	3638 4615	3683 4656	FRNR MDDY	D138
50N 102W 23	29	TERRA RESOURCES	7 STATE	S	3470 3508	3504 3545	DNDY PSPR	D774
51N 68W 12	11	DAVIS OIL COMPANY	1 MEYER	S	6097	6146	MNLS	D429
51N 69W 29	5	DAVIS OIL COMPANY	1 HEPTNER CATTERSON	F	8035	8083	MNLS	S731

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
51N 69W 29	5	DAVIS OIL COMPANY	2 HEPTNER	S	7969 8010 8030	8001 8028 8057	MNLS MNLS MNLS	C137
51N 71W 25	5	PAN AM PETROLEUM	2 HA TANNER	S	7473	7516	MDDY	A068
51N 71W 25	5	PAN AM PETROLEUM	1 HA TANNER	S	9113	9144	MNLS	A065
51N 71W 27	5	PAN AM PETROLEUM	1 SPRINGEN	S	9196	9225	MNLS	A066
51N 71W 34	5	PAN AM PETROLEUM	1 USA MARY MASTERSON	S	7501	7555	MDDY	A484
51N 73W 17	5	CONSOLIDATED O&G	17-1 DALY	S	8790	8835	MDDY	A177
51N 73W 28	5	CONSOLIDATED O&G	28-1 GOVERNMENT	S	8825	8884	MDDY	A188
51N 73W 29	5	PUBCO PETROLEUM	29-6 FEDERAL	S	8920	8975	MDDY	A049
51N 74W 33	5	RED FEATHER PET	1-33 FEDERAL	S	9577	9624	MDDY	A096
51N 93W 22	3	VIKING EXPLORATION	44-22 KNIGHTON	S	4310	4339	PSPR	A357
51N 101W 6	29	CORONADO OIL	C-4 LETHA BROWN GOVERNMENT	S	802 936	877 1003	PSPR TSLP	B602
51N 101W 6	29	CORONADO OIL	C-1 LETHA BROWN GOVERNMENT	S	409 548	493 738	PSPR TSLP	B603
51N 101W 34	29	NORTH CENTRAL OIL	1-34 FEDERAL	S	7363	7424	PSPR	B545
51N 102W 35	29	APACHE CORPORATION	35-1 STATE	S	6018 6170	6058 6201	PSPR TSLP	C557
52N 66W 32	11	GALLAGHER VICTOR R	1-A CRANSTON	S	1637	1647	MNLS	A783

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
52N 68W 4	11	DAVIS OIL COMPANY	1 FEDERAL FLAG BUTTE	S	7197 7237	7233 7245	MNLS MNLS	B005
52N 68W 9	11	DAVIS OIL COMPANY	1 SCHWINN FEDERAL	S	7248	7296	MNLS	B913
52N 68W 29	11	STUARCO OIL	1 GOVERNMENT	S	5878	5919	DKOT	A766
52N 69W 21	5	ARROWHEAD EXPL	1 GOVERNMENT ARROWHEAD	?	7547	7595	MNLS	S748
52N 70W 2	5	DAVIS OIL COMPANY	4 CARSON HAMM	S	7554	7600	MNLS	C365
52N 70W 12	5	DAVIS OIL COMPANY	1 KIRKPATRICK	S	7573 7589 7612	7589 7600 7614	MNLS MNLS MNLS	D060
52N 70W 27	5	DAVIS OIL COMPANY	1 JOSEPHINE	S	8094	8136	MNLS	A165
52N 71W 5	5	CARBONIT EXPLORATION	1-5 BAUMBARTNER FEDERAL	S	8504 8564	8564 8615	OPCH MNLS	B766
52N 71W 9	5	GETTY OIL	9-5 MOYER SPRINGS	S	8750 8776	8776 8806	OPCH MNLS	C179
52N 72W 24	5	TEXAS PACIFIC OIL	76-47 1 STATE	S	7154 8770	7215 8900	MDDY MNKT	B070
52N 73W 27	5	PUBCO PETROLEUM	27-6 FEDERAL	S	8435	8495	MDDY	A161
52N 75W 2	5	DOUGLAS & GAUNT	1 CHORNEY GOVERNMENT	S	8900	8949	MDDY	A120
52N 75W 30	5	DAVIS OIL COMPANY	1 FEDERAL SAC	S	9419	9454	MDDY	B207
52N 76W 22	5	HAWKS JEFF	1-22 GOVERNMENT	S	9745	9779	MDDY	A158
52N 77W 29	19	DAVIS OIL COMPANY	1 MCBULL	?	6073	6134	TPOT	S758

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LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
52N 81W 11	19	MARATHON OIL COMPANY	1-11 UCROSS STATE	S	8236	8270	SSSX	A844
52N 100W 20	29	GENERAL AM OIL TEXAS	1-20 FEDERAL	S	4163	4190	PSPR	B946
52N 101W 31	29	CORONADO OIL	C-3 GAINS GOVERNMENT	S	316 428 454 645	376 454 645 670	PSPR PSPR TSLP AMSD	B962
53N 68W 11	11	DAVIS OIL COMPANY	2 WOODS FEDERAL	S	6715	6766	MNLS	A769
53N 69W 7	5	TRUE OIL	31-7 LORRECHEA	S	7279	7364	MNLS	A061
53N 69W 36	5	RESOURCES INVESTMENT	2-36 M D NORTHWEST	S	7327 7355	7355 7363	OPCH MNLS	B986
53N 70W 3	5	AMES OIL & GAS	1 HARRIS	F	7462	7498	MNLS	S773
53N 70W 3	5	AMES OIL & GAS	1 SIMPSON	F	7511	7571	MNLS	S772
53N 70W 24	5	PAN AM PETROLEUM	1 MOHAWK MONTEREY GOVERNMENT	S	7430 7444	7436 7504	MNLS MNLS	A660
53N 70W 30	5	TRUE OIL	31-30 WOLFF	S	7802	7917	MNLS	B055
53N 71W 20	5	CARBONIT EXPLORATION	1-20 LARSON FEDERAL	S	8885 8932	8932 8968	MNLS MNLS	B753
53N 71W 36	5	AMERADA HESS CORP	1 G-STATE	S	6350 8041	6397 8080	MDDY MNLS	A147
53N 72W 26	5	OCCIDENTAL PET CORP	1 WOOD	S	8985	9043	MNLS	A655
53N 92W 3	3	TRUE OIL	4 MEDICINE WHEEL	S	2698 2732	2710 2807	PSPR PSPR	A398

WYOMING
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
53N 101W 21	29	ALTUS EXPLORATION	21-1 FEDERAL	S	8842 8863 8886	8863 8885 8890	PSPR PSPR PSPR	C248
54N 67W 17	11	LARIO O&G COMPANY	2 SHEPHERD	S	6050	6069	MNLS	B487
54N 68W 2	11	SUN OIL COMPANY	2 JEWELL FEDERAL	F	6120 6146	6146 6157	OPCH MNLS	S816
54N 69W 32	5	MOBIL OIL	F-32-32-GOVERNMENT	S	7277	7327	MNLS	A385
54N 69W 35	5	CONSOLIDATED O&G	4-35 GOVERNMENT	S	5501	5573	MDDY	A043
54N 70W 34	5	DAVIS OIL COMPANY	2 HAWKINS FEDERAL	S	7394	7417	MNLS	B488
54N 72W 30	5	STUARCO OIL	30-11 HARRINGTON FEDERAL	S	7405	7448	MDDY	A194
54N 73W 24	5	FOREST OIL CORP	1-24-1 GOVERNMENT	S	7272	7403	MDDY	A137
54N 74W 27	5	MIDWEST OIL PROD LTD	1 SORENSEN	S	8142	8178	MDDY	A149
54N 75W 2	5	PHILLIPS PETROLEUM	1 SMITH-S	S	8107	8153	MDDY	A150
54N 92W 30	3	CARDINAL PETROLEUM	1 MEDICINE WHEEL UNIT	S	2718	2778	PSPR	C332
54N 101W 9	29	MICH WISC PIPELINE	2-9 MCCULLOCH PEAK II	S	14620 14790	14725 14815	FRNR FRNR	C236
55N 70W 13	5	GALLAGHER VICTOR R	1 ZEE VEE CREEK	S	7038	7062	MNLS	A143
55N 73W 14	5	STUARCO OIL	68-32 GOVERNMENT	S	7139	7179	MDDY	A197
55N 73W 19	5	ANSCHUTZ CORPORATION	I OEDEKOVEN B	S	7670	7711	MDDY	A055
55N 73W 30	5	ANSCHUTZ CORPORATION	1-30-21 GOVERNMENT	S	7680	7714	MDDY	A057

WYOMING
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
55N 75W 2	5	DAVIS OIL COMPANY	1 FEDERAL BRADSHAW	S	7910	7960	MDDY	A037
55N 75W 3	5	TRUE OIL	24-3 TRUE SAMEDAN COONES	S	7979 8011 9555	8003 8041 9583	MDDY MDDY MNLS	A173
55N 75W 16	5	GOODSTEIN FRED	1 BRIDWELL STATE	S	7953	7982	MDDY	A028
55N 79W 3	33	MOBIL OIL	F-11-3P ROBERTS	S	5819	5840	TPOT	A383
55N 79W 9	33	PAN AM PETROLEUM	1 ROBERTS C	S	9660	9709	MDDY	A067
55N 79W 33	33	CLEARY PETROLEUM	1-33 FEDERAL	S	9703	9736	MDDY	A041
55N 93W 23	3	TRUE OIL	5 MEDICINE WHEEL UNIT	S	1808	1865	PSPR	A387
55N 93W 26	3	TRUE OIL	3 MEDICINE WHEEL UNIT	S	1938	1974	PSPR	A401
55N 95W 30	3	M & T INCORPORATED	30-1 FEDERAL	S	7027 7160	7080 7209	PSPR TSLP	B406
55N 95W 33	3	ELF AQUITAINE O&G	2 GOOSE EGG UNIT	S	2801	2856	PSPR	B118
56N 69W 4	5	LOVE PETROLEUM	1 FEDERAL MCCULLOCH	S	3770	3825	MDDY	A189
56N 72W 10	5	AMES OIL & GAS	1 FEDERAL	S	6676	6743	MDDY	A092
56N 72W 10	5	HUBER J M CORP	10-1 FEDERAL GRACE	S	6643	6703	MDDY	A027
56N 74W 16	5	SUPERIOR OIL COMPANY	1 APACHE STATE GERONIMO	S	7507 7587 7600	7520 7600 7620	MDDY MDDY MDDY	A071
56N 75W 3	5	DAVIS OIL COMPANY	5 GILMORE FEDERAL	S	7560	7604	MDDY	A425

WYOMING
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
56N 75W 34	5	DAVIS OIL COMPANY	1 YARDLEY FEDERAL	S	7843	7865	MDDY	A032
56N 75W 35	5	ANSCHUTZ CORPORATION	5 WERNER WILSON	S	7889	7948	MDDY	D112
56N 76W 35	5	AMBEREX CORPORATION	44-35 YETTER	S	9818 9833	9828 9861	OPCH MNLS	C491
56N 80W 11	33	DAVIS OIL COMPANY	2 AMPET FEDERAL	S	9691	9739	MDDY	A077
56N 81W 1	33	FARMERS UNION	1 GOVERNMENT HOLBROOK	C	10647 5552 5574 5868 5887 5907 5912 5925 6647 6749 6756 6779 6786 6805 6825	10703 5552 5574 5869 5888 5908 5925 5986 6647 6750 6757 6780 6786 6805 6825	MVRD TPOT TPOT TPOT TPOT TPOT TPOT PRKM STEL SNNN SNNN SNNN SNNN SNNN SNNN	B747
56N 81W 23	33	CLEARY PETROLEUM	1-23 CANSO DUNCAN FEDERAL	S	9932	10031	MDDY	A048
56N 98W 19	29	ANADARKO PRODUCTION	1-A MCDONALD	S	8125	8164	PSPR	A278
56N 99W 7	29	KAROGEN CORPORATION	3 TWO DOT	S	9588	9614	PSPR	A841
56N 99W 30	29	KAROGEN CORPORATION	1-30 FEDERAL ANDERSON	S	10451	10475	PSPR	B096
56N 100W 12	29	KAROGEN CORPORATION	1 TWO DOT	S	9610	9642	PSPR	A657

WYOMING
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
56N 100W 13	29	KAROGEN CORPORATION	1-13 FEDERAL	S	9911	9943	PSPR	B101
57N 70W 4	5	UNION TEXAS PET	1 WEBER USA	S	5287	5321	MDDY	A073
57N 71W 36	5	CONOCO INCORPORATED	1 STATE	S	5430 5460	5432 5519	MDDY MDDY	A297
57N 72W 2	5	PHILLIPS PETROLEUM	C-3 HUNTER	S	6300	6341	MDDY	A086
57N 72W 2	5	TEXAKOTA INC	1 TRITON FEDERAL	S	6309	6339	MDDY	A133
57N 72W 3	5	PHILLIPS PETROLEUM	C-2 HUNTER	S	6266	6312	MDDY	A089
57N 72W 3	5	PHILLIPS PETROLEUM	1 HUNTER D	S	6290	6332	MDDY	A130
57N 72W 8	5	DAVIS OIL COMPANY	1 HUNTER FEDERAL	S	6469	6502	MDDY	A151
57N 72W 11	5	TEXAKOTA INC	1 FEDERAL	S	6057 6073	6073 6139	MWRY MDDY	A136
57N 72W 12	5	PAINE JOSEPH J C	1 FEDERAL TAYLOR	S	6112	6165	MDDY	A157
57N 72W 23	5	ANSCHUTZ CORPORATION	1 MCCLURE	S	6041	6091	MDDY	A146
57N 72W 34	5	PHILLIPS PETROLEUM	1 EMIGH A	S	6370	6416	MDDY	A084
57N 73W 10	5	NORCEN ENERGY RES	2 MCCLURE	S	8481	8499	MNLS	D438
57N 73W 11	5	POWDER RIVER OIL	1 MCCLURE	S	6884	6920	MDDY	A078
57N 73W 11	5	DAVIS OIL COMPANY	8 UNIT STONE FEDERAL	S	6782	6806	MDDY	A033
57N 73W 12	5	DAVIS OIL COMPANY	6 FEDERAL UNIT STONE	S	6646	6696	MDDY	A102
57N 73W 12	5	DAVIS OIL COMPANY	5 STONE FEDERAL UNIT	S	6777	6822	MDDY	A101

WYOMING
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
57N 73W 17	5	DAVIS OIL COMPANY	10 UNIT BOLES FEDERAL	S	7000	7049	MDDY	A108
57N 73W 17	5	DAVIS OIL COMPANY	9 UNIT BOLES FEDERAL	S	8635	8672	MNLS	A034
57N 73W 23	5	DAVIS OIL COMPANY	2 FEDERAL HOBLITT	S	6704	6739	MDDY	A106
57N 74W 11	5	JENKINS GORDAN T	2 FEE	S	7140	7175	MDDY	A201
57N 74W 23	5	DAVIS OIL COMPANY	1 UNIT RALPH FEDERAL	S	7154	7166	MDDY	A167
57N 74W 24	5	DAVIS OIL COMPANY	3 UNIT RALPH FEDERAL	S	7019	7062	MDDY	A141
57N 74W 25	5	DAVIS OIL COMPANY	3 UNIT GATES	S	6905	6930	MDDY	A105
57N 74W 26	5	LUFF KENNETH D	2-51 JENKINS	S	6915	6927	MDDY	A156
57N 74W 32	5	MOBIL OIL	F-35-32 G GOVERNMENT MORRISON	S	7391 7451	7405 7561	MWRY MDDY	A441
57N 74W 32	5	PHILLIPS PETROLEUM	1 GREENOUGH	S	7390	7530	MDDY	A103
57N 74W 33	5	PHILLIPS PETROLEUM	4 GREENOUGH A	S	9057	9106	MNLS	D681
57N 75W 6	5	MIDWEST OIL PROD LTD	2 BOW & ARROW RANCH	S	7104	7191	MDDY	A052
57N 75W 6	5	MIDWEST OIL PROD LTD	3 BOW & ARROW RANCH	S	7120	7151	MDDY	A051
57N 75W 7	5	MIDWEST OIL PROD LTD	1 BOW & ARROW RANCH	S	7155	7192	MDDY	A134
57N 75W 13	5	KIRBY PETROLEUM	3 GOVERNMENT PARKER	S	7367	7403	MDDY	A053
57N 75W 13	5	ALPINE ASSOCIATES	1 GOVERNMENT PARKER	S	7498	7527	MDDY	A138
57N 75W 24	5	U S NATURAL GAS	24-24 FEDERAL	S	7415	7466	MDDY	A135

WYOMING
(northwest)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
57N 76W 4	5	GOODSTEIN FRED	57-4-1 GOODSTEIN GOVERNMENT	S	7710	7765	MDDY	A025
57N 78W 11	33	SHELL OIL COMPANY	1 UNIT	S	10330 10600 10644 10989 11260 11500 11860 11970	10580 10613 10847 11174 11500 11860 11970 12200	MNLS MNLS MDSN MDSN MDSN BGHR WNPB DPSS	C520
57N 97W 21	3	BREHM C E	1 C L ZWEMER	S	4005	4125	TSLP	A868
57N 99W 5	29	PAN AM PETROLEUM	217 EBET	S	5132 5303 5597 5702 5787 5907 5968	5321 5360 5657 5760 5845 5965 6014	TSLP TSLP MDSN MDSN MDSN MDSN MDSN	B226
57N 99W 32	29	CONOCO INCORPORATED	43 ELK BASIN UNIT	S	5620	5655	PEAY	A573
58N 70W 30	5	SINCLAIR OIL & GAS	1 PARKS FEDERAL	S	5020	5080	MDDY	A117
58N 70W 35	5	ACKMAN EDWARD J	1 ATLANTIC GOVERNMENT	S	6490	6540	MNLS	A712
58N 100W 34	29	NATOMAS NORTH AM INC	1-34 DOW FEDERAL	S	9040 9094 9147	9079 9124 9170	DNDY TSLP TSLP	B992
58N 100W 36	29	PAN AM PETROLEUM	254 EBET UNIT	S	6925	7127	TSLP	A825

WYOMING

(southeast)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
1S 2E 34	13	GENERAL CRUDE OIL CO	2-34 HUDSON-LL&E-TRIBAL	S	4981	5035	MDDY	B006

WYOMING
(Yellowstone National Park)

LOCATION	CNTY	OPERATOR	NAME	TYPE	MIN DEPTH	MAX DEPTH	FORMATION CODE	LIBRARY NUMBER
	47	USGS	Y-1 BLACK SAND BASIN	F	0	215	UNKN	R700
	47	USGS	Y-7 BISCUIT BASIN I	F	0	465	UNKN	R795
	47	USGS	Y-13 PORCUPINE HILLS	F	0	465	UNKN	R889

WYOMING

THIN SECTIONS

A

A003 WY

9763	MDDY
9771.8	MDDY
9774	MDDY

A012 WY

9788	MDDY
9790.5	MDDY
9793	MDDY
9794	MDDY
9797	MDDY
9799	MDDY
9801	MDDY
9822.5	MDDY
9823.7	MDDY
9825.5	MDDY
9825.7	MDDY
9828.5	MDDY
9830.8	MDDY
9831.3	MDDY
9836.8	MDDY
9840	MDDY
9842	MDDY
9842.8	MDDY
9843	MDDY
9852.8	MDDY
9855	MDDY
9857.4	MDDY
9857.5	MDDY
9861.8	MDDY

A013 WY

10175.5	TSLP
10194.5	TSLP
10217	TSLP
10236.5	TSLP
10280	TSLP

A015 WY

9855.3	MDDY
9862.6	MDDY
9869	MDDY

A016 WY

7396	MDDY
7402.5	MDDY
7404	MDDY

A019 WY

7395.5	MDDY
7398.5	MDDY
7387.3	MDDY
7390.2	MDDY
7399.5	MDDY
7409.6	MDDY

A021 WY

10278	TSLP
10296	TSLP
10307	TSLP

A023 WY

6932.5	FRNR1
6941	FRNR1
6948.6	FRNR1
6960	FRNR1
6960.5	FRNR1
6972.2	FRNR1
6979	FRNR1
6979	FRNR1
6985	FRNR1
6987.8	FRNR1
6996.5	FRNR1
7007.7	FRNR1
7012.9	FRNR1
7676	FRNR2
7693.2	FRNR2
7725.5 (2)	FRNR2
7747 (2)	FRNR2

A025 WY

7712.1	MDDY
7717.2	MDDY
7725.7	MDDY
7728.3	MDDY
7739.3	MDDY
7744.4	MDDY
7749.8	MDDY
7750.2	MDDY
7753.3	MDDY
7755.8	MDDY
7760.2	MDDY
7762	MDDY
7764.1	MDDY

WYOMING

THIN SECTIONS

A026 WY

6297	FRNR
6305	FRNR
6312	FRNR

A027 WY

6656-57	MDDY
6669-70	MDDY
6679-80	MDDY
6689	MDDY
6690-91	MDDY
6691	MDDY
6701	MDDY

A028 WY

7954.8	MDDY
7959.8	MDDY
7962.3	MDDY
7968.5	MDDY
7976	MDDY
7979.8	MDDY

A029 WY

7301	PRKM
7310.5	PRKM
7312.5	PRKM

A032 WY

7843	MDDY
7850	MDDY
7854.5	MDDY
7864	MDDY

A033 WY

6783-84	MDDY
6790-91	MDDY
6793-94	MDDY
6797-98	MDDY

A034 WY

8637.3	MNLS
8641-42	MNLS
8642-43	MNLS
8643-44	MNLS
8646.2	MNLS
8652.4	MNLS
8653-54	MNLS
8669-70	MNLS

A036 WY

13323	LNCE
13362	LNCE

A037 WY

7925	MDDY
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A038 WY

9476	MDDY
9482	MDDY
9485	MDDY
9487	MDDY
9490	MDDY

A039 WY

9343	MDDY
9345	MDDY
9347	MDDY
9348	MDDY

A041 WY

9704	MDDY
9707	MDDY
9713.5	MDDY
9719.9	MDDY

A043 WY

5538.8	MDDY
5543.5	MDDY

A048 WY

9985.9	MDDY
9987.9	MDDY
9991.9	MDDY
9992	MDDY
10008.4	MDDY
10009.1	MDDY
10021.4	MDDY

WYOMING

THIN SECTIONS

A049 WY

8920.5	MDDY
8922	MDDY
8927.25	MDDY
8930.25	MDDY
8930.5	MDDY
8941	MDDY
8946.5	MDDY
8948 (2)	MDDY
8949	MDDY
8949.5	MDDY
8950.25	MDDY
8951	MDDY
8953	MDDY
8954	MDDY
8957	MDDY
8958	MDDY
8959	MDDY
8968	MDDY
8969	MDDY
8973	MDDY

A050 WY

9528	MDDY
9533	MDDY
9545	MDDY
9557	MDDY
9561	MDDY
9562	MDDY

A051 WY

7120.6	MDDY
7133.6	MDDY
7140.7	MDDY

A052 WY

7114.2	MDDY
7115-16	MDDY
7116.3	MDDY
7147	MDDY
7153	MDDY
7153-54	MDDY
7155-56	MDDY
7156.2	MDDY
7158.5	MDDY
7159-60	MDDY
7163-64	MDDY
7167-68	MDDY
7168.8	MDDY
7170.3	MDDY
7171-72	MDDY
7174-75	MDDY
7175	MDDY
7176.2 (2)	MDDY
7176.9	MDDY
7178-79	MDDY
7178.8	MDDY

A053 WY

7368-69	MDDY
7370-71	MDDY
7380-81	MDDY
7387-88	MDDY
7389-90	MDDY
7394-95	MDDY

A055 WY

7671.5	MDDY
7675.5	MDDY
7683.5	MDDY
7695	MDDY
7710	MDDY

A057 WY

7694.5	MDDY
7704	MDDY
7711	MDDY

A059 WY

9642	MDDY
9648	MDDY
9657	MDDY
9664	MDDY
9669	MDDY

A061 WY

7360.5	MNLS
7362	MNLS
7362.10	MNLS
7363	MNLS
7364	MNLS
7280-81	MNLS
7285-86	MNLS
7286	MNLS
7286-87	MNLS
7288-89	MNLS
7290-91	MNLS
7293.5	MNLS
7295-96	MNLS
7300-01	MNLS
7303	MNLS
7303-04	MNLS
7306	MNLS
7310	MNLS
7310-11	MNLS
7313	MNLS
7316	MNLS
7316-17	MNLS
7317.5	MNLS
7318	MNLS
7322	MNLS
7323-24	MNLS

WYOMING

THIN SECTIONS

A061 WY (Cont.)

7324	MNLS
7325-26	MNLS
7326.5	MNLS
7327	MNLS
7327-28	MNLS
7328-29	MNLS
7330-31	MNLS
7331	MNLS
7332-33	MNLS
7332.5	MNLS
7334	MNLS
7336.9	MNLS
7337	MNLS
7337-38	MNLS
7338	MNLS
7339-40	MNLS
7342-43	MNLS
7346	MNLS
7349.5	MNLS
7350.5	MNLS
7351.5	MNLS
7357	MNLS
7358.5	MNLS
7359	MNLS

A065 WY

9116	MNLS
9122	MNLS
9141	MNLS

A066 WY

9197	MNLS
9203	MNLS
9220	MNLS

A067 WY

9665	MDDY
9675	MDDY
9675.5	MDDY
9686.9	MDDY
9689	MDDY
9709	MDDY

A068 WY

7475	MDDY
7484	MDDY
7495	MDDY
7504	MDDY
7506	MDDY
7510	MDDY

A071 WY

7616	MDDY
7619	MDDY

A073 WY

5287-88	MDDY
5289-90	MDDY
5291-92	MDDY

A077 WY

9696.4	MDDY
9699.1	MDDY
9701.2	MDDY
9702	MDDY
9705.5	MDDY
9710.4	MDDY
9710.5	MDDY
9717.7	MDDY
9720.5	MDDY
9721.5	MDDY
9726.6	MDDY
9728.7	MDDY
9729.8	MDDY

A078 WY

6887-88	MDDY
6895-96	MDDY
6898-99	MDDY
6907-08	MDDY

A084 WY

6370-71	MDDY
6382-83	MDDY
6385-86	MDDY
6387-88	MDDY

A086 WY

6303-04	MDDY
6307-08	MDDY
6324-25	MDDY
6330-31	MDDY

WYOMING

THIN SECTIONS

A089 WY

6272-73	MDDY
6282-83	MDDY
6299-6300	MDDY
6306-07	MDDY

A092 WY

6692-93	MDDY
6699-6700	MDDY
6709-10	MDDY
6715	MDDY
6723	MDDY
6730-31	MDDY
6732	MDDY
6735	MDDY
6735-36	MDDY
6738	MDDY

A096 WY

9610 (2)	MDDY
9612	MDDY
9614	MDDY
9616	MDDY
9616.5	MDDY
9617	MDDY
9618	MDDY
9619 (2)	MDDY
9620	MDDY
9623	MDDY
9623.5 (2)	MDDY

A099 WY

9474 (2)	MDDY
9489	MDDY
9497	MDDY
9503.5	MDDY

A100 WY

9396	MDDY
9396.5	MDDY
9402	MDDY
9403	MDDY

A101 WY

6778-79	MDDY
6785-86	MDDY
6786.5	MDDY
6789-90	MDDY
6792	MDDY
6798-99	MDDY
6803-04	MDDY
6807-08	MDDY
6808	MDDY
6811-12	MDDY
6812	MDDY
6816-17	MDDY
6821-22	MDDY
6822	MDDY

A102 WY

6652-53	MDDY
6659-60	MDDY
6673-74	MDDY
6683	MDDY
6683-84	MDDY
6684	MDDY
6693-94	MDDY
6693.3	MDDY
6696	MDDY

A103 WY

7430-31	MDDY
7435-36	MDDY
7437-38	MDDY
7439	MDDY
7441-42	MDDY
7442	MDDY
7443-44	MDDY
7452	MDDY
7452-53	MDDY
7455-56	MDDY
7480	MDDY
7484-85	MDDY
7488-89	MDDY
7490	MDDY
7508	MDDY
7509	MDDY

A105 WY

6906-07	MDDY
6908-09	MDDY

A106 WY

6704-05	MDDY
6707-08	MDDY
6710-11	MDDY
6713-14	MDDY
6716-17	MDDY
6718-19	MDDY
6721-22	MDDY
6724-25	MDDY
6736-37	MDDY
6737-38	MDDY

A107 WY

8154	MDDY
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WYOMING

THIN SECTIONS

A108 WY

7001-02	MDDY
7004-05	MDDY
7006-07	MDDY
7009-10	MDDY
7011-12	MDDY
7016-17	MDDY
7019-20	MDDY
7024-25	MDDY
7032-33	MDDY
7041-42	MDDY
7043-44	MDDY
7046-47	MDDY
7049-50	MDDY

A111 WY

3773.9	ALMD
3781.1	ALMD
3793	ALMD
3805.9	ALMD

A117 WY

5020-21	MDDY
5029.5	MDDY
5040-41	MDDY
5041.5	MDDY
5048-49	MDDY
5054.1	MDDY
5055-56	MDDY
5057.5	MDDY
5060-61	MDDY
5062-63	MDDY
5066-67	MDDY
5069-70	MDDY
5077.8	MDDY
5078-79	MDDY
5676-77	MDDY

A120 WY

8928	MDDY
8928.2	MDDY
8928.5	MDDY
8933.8	MDDY
8935	MDDY

A122 WY

13858	MDDY
13877	MDDY
13896	MDDY

A124 WY

10390 (3)	MDDY
10428.8	MDDY
10432.9	MDDY
10436	MDDY
10417.5	MDDY
10708	LKOT
10709	LKOT

A127 WY

6466	MDDY
6470	MDDY
6476	MDDY
6482	MDDY
6490	MDDY

A130 WY

6292-93	MDDY
6296-97	MDDY
6307-08	MDDY
6311	MDDY
6312-13	MDDY
6324-25	MDDY
6372	MDDY

A133 WY

6310-11	MDDY
6315-16	MDDY

A134 WY

7161-62	MDDY
7164	MDDY
7165-66	MDDY
7166	MDDY
7168-69	MDDY
7171	MDDY
7172	MDDY
7173-74	MDDY
7174.6	MDDY
7178-79	MDDY
7181	MDDY
7182-83	MDDY
7185	MDDY
7186-87	MDDY
7186.6	MDDY

A135 WY

7424-25	MDDY
7426-27	MDDY
7431-32	MDDY
7440-41	MDDY
7446-47	MDDY
7449-50	MDDY
7454-55	MDDY
7458-59	MDDY
7463-64	MDDY

WYOMING

THIN SECTIONS

A136 WY

6070-71	MWRY
6097-98	MDDY
6101-02	MDDY
6102.5	MDDY
6103	MDDY
6104.8	MDDY
6106	MDDY
6116-17	MDDY
6117	MDDY
6119	MDDY
6120-21	MDDY
6124-25	MDDY
6125.8	MDDY
6128.3	MDDY
6130-31	MDDY

A137 WY

7303	MDDY
7307	MDDY
7316.5	MDDY
7323.5	MDDY
7362.2	MDDY
7370.9	MDDY
7380	MDDY
7386.5	MDDY
7390.5	MDDY
7394	MDDY

A138 WY

7525	MDDY
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A139 WY

8714	MDDY
8716	MDDY
8726	MDDY

A141 WY

7018-19	MDDY
7019	MDDY
7021-22	MDDY
7027	MDDY
7027-28	MDDY
7031-32	MDDY
7034-35	MDDY
7039-40	MDDY
7059-60	MDDY

A142 WY

6383.5	MDDY
6385	MDDY
6386.9	MDDY
6389.8	MDDY
6393.3	MDDY
6394	MDDY

A143 WY

7038	MDDY
7042.3	MDDY
7044.2	MDDY
7047.6	MDDY
7049.8	MDDY
7052.8	MDDY
7053.8	MDDY
7057.3	MDDY
7058.2	MDDY
7061.3	MDDY

A145 WY

9921	MNLS
9922 (2)	MNLS
9924 (2)	MNLS
9925	MNLS
9928	MNLS
9935	MNLS
9936	MNLS
9938 (2)	MNLS
9944	MNLS
9949	MNLS
9949	MNLS
9954	MNLS
9957	MNLS
9960	MNLS
9960.5	MNLS
9961	MNLS
9993	MNLS
10000	MNLS
10003	MNLS
10005	MNLS
10012	MNLS
10013.5	MNLS
10017	MNLS
10020	MNLS
10023.5	MNLS
10027.5	MNLS
10030	MNLS
10032	MNLS

A146 WY

6042-43	MDDY
6059-60	MDDY
6073-74	MDDY
6075-76	MDDY
6081-82	MDDY
6084-85	MDDY
6086-87	MDDY

WYOMING

THIN SECTIONS

A147 WY

6363.6	MDDY
6371.2	MDDY
6378	MDDY
6379.5	MDDY
6387.5	MDDY
6395	MDDY
8043 (2)	MNLS
8046	MNLS
8050.5	MNLS
8051	MNLS
8055.5	MNLS
8057	MNLS
8063	MNLS
8065.5	MNLS
8067	MNLS
8068	MNLS
8069 (2)	MNLS
8070	MNLS
8074	MNLS
8074.5	MNLS
8080.5	MNLS
8084	MNLS
8085	MNLS
8085.3	MNLS

A148 WY

9258	MDDY
9263	MDDY
9270	MDDY
9271	MDDY
9274	MDDY
9278	MDDY
9283	MDDY
9286	MDDY
9288	MDDY
9293	MDDY

A149 WY

8157	MDDY
8170.5	MDDY
8175	MDDY
8178	MDDY

A150 WY

8133	MDDY
8150	MDDY

A151 WY

6470-71	MDDY
6481-82	MDDY
6485-86	MDDY
6496-97	MDDY

A153 WY

8720	MDDY
8738.6	MDDY
8741	MDDY

A154 WY

8749 (2)	MWRY
8761	MWRY
8763.5	MDDY
8764.5	MDDY
8765	MDDY
8771.5	MDDY
8773	MDDY
8774	MDDY
8786	MDDY
8794 (2)	MDDY
8801	MDDY

A156 WY

6917-18	MDDY
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A157 WY

6125.5	MDDY
6136.5	MDDY
6142.5	MDDY
6157.5	MDDY
6139	MDDY
6148	MDDY
6125-26	MDDY
6131-32	MDDY
6140-41	MDDY
6143-44	MDDY
6146-47	MDDY
6148-49	MDDY
6161-62	MDDY
6163-64	MDDY

A158 WY

9751	MDDY
9754	MDDY
9757	MDDY
9772	MDDY
9770	MDDY

A161 WY

8438	MDDY
8439.5	MDDY
8448	MDDY
8448.4	MDDY
8463	MDDY
8465.5	MDDY
8467.6	MDDY
8476	MDDY

WYOMING

THIN SECTIONS

A162 WY

9496	MDDY
9500	MDDY
9502	MDDY
9505	MDDY
9507	MDDY
9513	MDDY
9516	MDDY
9517	MDDY
9520	MDDY

A165 WY

8121	MNLS
8123	MNLS
8127	MNLS

A167 WY

7155-56	MDDY
7157-58	MDDY

A173 WY

7988	MDDY
7992	MDDY
7996	MDDY
8000	MDDY
8003	MDDY
8012	MDDY
8016	MDDY
8020	MDDY
8024	MDDY
8028	MDDY
8032	MDDY
8036	MDDY
8040	MDDY
9484	MNLS
9516.8	MNLS
9527.5	MNLS
9555	MNLS

A173 WY (Cont.)

9555.9	MNLS
9557-58	MNLS
9558	MNLS
9559-60	MNLS
9560	MNLS
9560-61	MNLS
9560.1	MNLS
9562	MNLS
9562.6	MNLS
9562.8	MNLS
9563-64	MNLS
9564	MNLS
9564-65	MNLS
9566-67	MNLS
9567	MNLS
9568-69	MNLS
9569	MNLS
9570	MNLS
9571	MNLS
9572	MNLS
9572-73	MNLS
9573	MNLS
9574	MNLS
9575	MNLS
9575-76	MNLS
9576	MNLS
9577	MNLS
9578-79	MNLS
9578.5	MNLS
9580	MNLS
9580.4	MNLS
9581	MNLS
9581-82	MNLS

A177 WY

8791.5	MDDY
8796.5	MDDY
8797.5	MDDY
8804	MDDY
8811	MDDY
8814.5	MDDY
8816	MDDY
8819	MDDY
8820	MDDY
8829	MDDY
8833	MDDY

A179 WY

9426	MDDY
9448	MDDY
9451	MDDY
9454	MDDY
9456	MDDY
9457	MDDY
9465	MDDY

A188 WY

8839 (2)	MDDY
8847	MDDY
8850	MDDY
8852	MDDY
8853.5	MDDY
8859	MDDY
8862	MDDY
8869	MDDY
8870	MDDY
8872	MDDY
8883	MDDY
8884	MDDY
8884.5	MDDY

WYOMING

THIN SECTIONS

A189 WY

3775.5	MDDY
3786	MDDY
3786.5	MDDY
3791.8	MDDY
3797	MDDY
3804	MDDY
3807.2	MDDY
3814	MDDY
3816.5	MDDY

A194 WY

7408	MDDY
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A197 WY

7144	MDDY
7155.5	MDDY
7162	MDDY
7163	MDDY
7168.5	MDDY
7175	MDDY

A201 WY

7142-43	MDDY
7143-44	MDDY
7146-47	MDDY
7165-66	MDDY

A221 WY

9082-83	MVRD
9084-85	MVRD

A222 WY

9138	MVRD
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A229 WY

10311.5 (2)	MDDY
10315.3	MDDY
10315.5	MDDY
10318.9	MDDY
10325	MDDY
10326.5	MDDY
10329.5	MDDY
10331	MDDY
10339.1	MDDY
10340	MDDY
10340.4	MDDY
10342 (2)	MDDY
10347 (2)	MDDY
10371	MDDY

A231 WY

8308	SSSX
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A252 WY

7072	MDDY
7081.5	MDDY

A253 WY

5592	NGGT
5658	NGGT

A256 WY

6904 (2)	MDDY
6913	MDDY
6920	MDDY
6925 (2)	MDDY
6932	MDDY
6940.5	MDDY
6946	MDDY
6959	MDDY
6965	MDDY
6970	MDDY
6979	MDDY
6984	MDDY
6989 (2)	MDDY

A257 WY

6923	MDDY
6927	MDDY
6935	MDDY
6942	MDDY
6947 (2)	MDDY
6954	MDDY
6959	MDDY
6961 (2)	MDDY
6965	MDDY
6972.5	MDDY
6978 (2)	MDDY
6978.5	MDDY
6991 (3)	MDDY

A263 WY

6767	MDDY
6780	MDDY
6810	MDDY
6820	MDDY

WYOMING

THIN SECTIONS

A264 WY

6497 (2)	MDDY
6514	MDDY
6522	MDDY
6523	MDDY
6524	MDDY
6527	MDDY
6536	MDDY
6540 (2)	MDDY
6542	MDDY
6549 (2)	MDDY
6554 (2)	MDDY

A265 WY

3758	SKCK
3767	SKCK
3766	SKCK

A272 WY

9395	PRKM
9401.2	PRKM
9404	PRKM
9405.9	PRKM
9406.5	PRKM
9416.5	PRKM
9424.5	PRKM
9426.5	PRKM

A275 WY

8520	PRKM
8531.5	PRKM
8533	PRKM
8542.7	PRKM
8551.9	PRKM
8553.5	PRKM
8560.5	PRKM
8574.7	PRKM
8597	PRKM

A276 WY

8474.5	PRKM
8489	PRKM
8491	PRKM
8507.5	PRKM
8512.5	PRKM
8529.5	PRKM
8547.5	PRKM
8573	PRKM
8592.5	PRKM

A278 WY

8132	PSPR
8135	PSPR
8141	PSPR
8145	PSPR

A280 WY

8506	PRKM
8512	PRKM
8514.5	PRKM
8516	PRKM
8519	PRKM
8522	PRKM
8525.5	PRKM
8529	PRKM
8531.5	PRKM
8533.5	PRKM
8534.5	PRKM
8534.8	PRKM
8538.4	PRKM
8541	PRKM
8547.7	PRKM
8549.5	PRKM

A282 WY

8446	PRKM
8449.5	PRKM
8452.5	PRKM
8454.5	PRKM
8457	PRKM
8459	PRKM
8461.5	PRKM
8463	PRKM
8466	PRKM
8470	PRKM

A284 WY

8529.5	PRKM
8531.4	PRKM
8533.5	PRKM
8535	PRKM
8538	PRKM
8541.8	PRKM
8545.5	PRKM
8550.5	PRKM
8561.5	PRKM
8567.5	PRKM
8571.5	PRKM
8575.7	PRKM
8579.5	PRKM
8587.5	PRKM

A291 WY

10229	FRNR
10234	FRNR
10240	FRNR
10242	FRNR

WYOMING

THIN SECTIONS

A297 WY

5468-69	MDDY
5481	MDDY
5482-83	MDDY
5484-85	MDDY
5485-86	MDDY
5488-89	MDDY
5489-90	MDDY
5489.3	MDDY
5494.7	MDDY
5498-99	MDDY
5498.8	MDDY

A298 WY

5358	TSLP
5829	DRWN
7388	CMBR

A308 WY

1372	MDDY
1374	MDDY
1384	MDDY
1387	MDDY
1398 (2)	MDDY
1493	DKOT
1503	DKOT
5928	FLTD
5936 (2)	FLTD
5941	FLTD
5943	FLTD

A310 WY

8659	TRNR
8764	TRNR
8767	TRNR

A316 WY

8612	MDDY
8623	SKCK
8626	SKCK
8632	SKCK

A320 WY

6200	SKCK
6284	SKCK
6290	SKCK

A321 WY

6498	MDDY
6516	MDDY
6525	MDDY
6532	MDDY
6536	MDDY
6537	MDDY

A322 WY

6738	MDDY
6739	MDDY
6746	MDDY
6755	MDDY

A325 WY

6066	MDDY
6086	MDDY

A326 WY

2962.1	SKCK
2964	SKCK
2965	SKCK
2968.5	SKCK
2972	SKCK
2975	SKCK
2979	SKCK
2984	SKCK
2988	SKCK
2991.5	SKCK
2994	SKCK
2997 (2)	SKCK
3000	SKCK
3001.5	SKCK
3003.5	SKCK
3007	SKCK

A327 WY

6877	MDDY
6890 (2)	MDDY
6906	MDDY
6909	MDDY
6913	MDDY

A330 WY

7127	MDDY
7135	MDDY
7136	MDDY
7154	MDDY
7158	MDDY

A332 WY

7119	MDDY
7144	MDDY

WYOMING

THIN SECTIONS

A333 WY

6997 MDDY

A334 WY

6794 MDDY

A335 WY

7048 (2) MDDY
7055 (2) MDDY
7085 MDDY
7089 MDDY
7091 (2) MDDY

A336 WY

6882 MDDY
6905 MDDY
6910 MDDY
6912 MDDY
6917 MDDY
6930 MDDY
6930.5 MDDY
6935 MDDY
6945 MDDY
6945.1 MDDY
6952 MDDY
6960 MDDY
6964 MDDY
6965 MDDY
6969.5 MDDY
6970 MDDY
6977 MDDY
6983.5 MDDY
6984.5 MDDY
6988 MDDY
6992 MDDY
6993 MDDY
6995 MDDY

A337 WY

7119 (3) MDDY
7121 MDDY
7123 (2) MDDY
7124 MDDY
7126 MDDY
7127 MDDY
7137 MDDY
7139 (2) MDDY
7142 (2) MDDY
7146 MDDY
7149 MDDY
7153 MDDY
7156 (3) MDDY
7157.5 MDDY
7158 MDDY
7161 MDDY
7163 (2) MDDY
7165 MDDY
7170 MDDY
7171 MDDY
7175 MDDY
7177 MDDY
7178 MDDY
7179 MDDY
7182 MDDY

A338 WY

6662.7 SKCK
6663 SKCK
6663.5 SKCK
6664.5 SKCK
6666 SKCK
6668 SKCK
6671 SKCK
6673 SKCK
6673.5 SKCK
6674 SKCK
6675 SKCK

A339 WY

6893 MDDY
6895 MDDY
6896 MDDY
6903 MDDY
6916 MDDY
6922 MDDY
6925 MDDY
6933 MDDY
6945.2 MDDY
6956 MDDY
6960 MDDY
6964 MDDY
6965.5 MDDY
6974.5 MDDY
6976 MDDY

A340 WY

6692 MDDY
6708 MDDY
6724 MDDY

A341 WY

6953 MDDY
6969 MDDY
6980 MDDY
6983 MDDY
6992 MDDY
6996.5 MDDY
7008 MDDY
7015 MDDY
7016.5 MDDY
7017 MDDY
7019 MDDY
7022 MDDY

A348 WY

6879 DKOT

WYOMING

THIN SECTIONS

A351 WY

7980	SSSX
7981	SSSX
7982.8	SSSX
7983	SSSX
7987	SSSX
7992	SSSX
7994	SSSX
7995	SSSX
7998	SSSX
8000	SSSX
8005	SSSX
8007	SSSX
8010	SSSX
8016	SSSX

A352 WY

8333	SSSX
8334	SSSX
8335	SSSX
8336	SSSX
8338	SSSX
8340	SSSX
8342	SSSX
8346	SSSX

A353 WY

8166	SSSX
8166.5	SSSX
8167	SSSX
8168	SSSX
8171	SSSX
8172.5	SSSX
8174	SSSX
8176	SSSX
8177	SSSX
8179.5	SSSX
8183	SSSX
8185	SSSX

A354 WY

8189	SSSX
8191	SSSX
8193	SSSX
8196	SSSX
8199	SSSX
8202	SSSX
8205	SSSX
8207	SSSX
8209	SSSX
8213	SSSX
8216	SSSX

A356 WY

12395 (2)	FRNR
12430	FRNR
12433.4	FRNR
12439	FRNR
12456 (2)	FRNR
12476 (2)	FRNR

A357 WY

4312	PSPR
4315	PSPR
4326	PSPR
4331	PSPR
4336.5	PSPR
4338.5	PSPR

A358 WY

10221	MDDY
10230	MDDY
10266	MDDY
10234	MDDY

A362 WY

1007	WLCK
1026	WLCK
1042	WLCK
1062	WLCK
1065	WLCK
1068	WLCK

A363 WY

12912	DKOT
12938	DKOT
12944	DKOT
12948	DKOT
12956	DKOT
12962	DKOT
12964	DKOT
12967	DKOT
12972	DKOT
12975	DKOT
12998	DKOT
13002	DKOT
13009	DKOT
13013	DKOT
13018	DKOT
13025	DKOT
13031	DKOT
13033	DKOT
13042	DKOT
13045	DKOT
13047	DKOT
13048	DKOT
13077	DKOT

WYOMING

THIN SECTIONS

A377 WY

10230 TCRK
 10232 TCRK
 10238.8 TCRK
 10240 TCRK
 10245 TCRK
 10257 TCRK
 10259 TCRK
 10262 TCRK
 10264.2 TCRK
 10264.9 TCRK
 10265 (2) TCRK
 10265.2 TCRK
 10265.5 TCRK
 10266 (2) TCRK
 10268 TCRK
 10269 TCRK
 10269.5 TCRK
 10270 TCRK
 10272 TCRK
 10274.5 TCRK
 10276 TCRK
 10277 TCRK
 10278 TCRK
 10279.9 TCRK
 10280.8 TCRK
 10281.5 TCRK
 10282 TCRK
 10284.3 TCRK
 10285 (2) TCRK
 10286.4 TCRK
 10286.7 TCRK
 10289.7 TCRK
 10290 (2) TCRK
 10295 TCRK
 11429 TCRK
 11430 TCRK
 11431 (2) TCRK
 11432 (2) TCRK
 11433 (2) TCRK
 11434 TCRK

A379 WY

10595 MDDY
 10596 MDDY
 10600 MDDY
 10605 MDDY
 10606 MDDY
 10612 MDDY
 10619 MDDY
 10627 MDDY
 10639 MDDY
 10645 MDDY

A383 WY

5820.9 TPOT

A385 WY

7292 MNLS
 7314 MNLS
 7319 MNLS

A386 WY

7446 GSEG
 7455 GSEG
 7481 GSEG

A387 WY

1810.5 PSPR
 1813.5 PSPR
 1814.5 PSPR
 1817 PSPR
 1820 PSPR
 1828 PSPR
 1847 (2) PSPR
 1848 PSPR
 1848.1 PSPR
 1849 PSPR
 1850 PSPR
 1856 PSPR
 1863 PSPR

A389 WY

3954 TSLP
 3958.5 TSLP
 3962 TSLP
 3966 TSLP

A398 WY

2699 PSPR
 2707.5 PSPR
 2708 PSPR
 2724 PSPR
 2735.5 PSPR
 2751 PSPR
 2757 PSPR
 2759 PSPR
 2767 PSPR
 2771 PSPR
 2775 PSPR
 2777 PSPR
 2783 PSPR
 2792 PSPR
 2793 PSPR
 2798 PSPR
 2802 PSPR
 2805.5 PSPR

WYOMING

THIN SECTIONS

A401 WY

1855	PSPR
1859	PSPR
1864	PSPR
1865	PSPR
1868	PSPR

A402 WY

7327	DKOT
7329	DKOT
7331	DKOT
7337	DKOT
7338	DKOT
7339	DKOT
7346	DKOT
7352	DKOT
7354	DKOT

A404 WY

8340	MNLS
8347	MNLS
8349	MNLS
8366	MNLS
8366.5	MNLS
8378	MNLS
8378.3	MNLS
8380.8	MNLS
8387	MNLS
8396.8	MNLS
8398.9	MNLS
8501	MNLS

A405 WY

7047	FRGS
7072	FRGS

A417 WY

2257	FRNR
2265	FRNR
2270	FRNR
3258.4	MDDY

A419 WY

8006	SSSX
8007	SSSX
8008.5	SSSX
8012	SSSX
8014	SSSX
8016.5	SSSX
8019.5	SSSX
8021	SSSX
8024	SSSX
8026	SSSX
8031.5	SSSX
8036	SSSX
8041	SSSX
8045	SSSX

A420 WY

6511	TRNR
6513	TRNR
6514	TRNR
6515.9	TRNR
6531	TRNR
6531.3	TRNR
6532	TRNR
6536	TRNR
6543.4	TRNR
6544.4	TRNR
6547.2	TRNR

A421 WY

10931	NGGT
10936	NGGT
10937	NGGT
10943	NGGT
10949	NGGT
10958	NGGT
10967	NGGT
10971	NGGT
10981	NGGT
10985 (2)	NGGT
11057 (2)	NGGT
11084	NGGT
11093	NGGT
11106	NGGT
11121	NGGT
11141	NGGT
11245	NGGT
11279	NGGT
11287	NGGT
11291	NGGT
11299	NGGT
11407	NGGT
11427	NGGT
11433	NGGT
11437	NGGT
11447	NGGT
11457	NGGT
11468	NGGT
11470	NGGT
11478	NGGT
11481	NGGT
11488	NGGT
11500	NGGT
11506	NGGT
11513	NGGT

WYOMING

THIN SECTIONS

A422 WY

8166	SSSX
8167	SSSX
8168	SSSX
8169.5	SSSX
8172	SSSX
8178	SSSX
8182	SSSX
8184	SSSX
8186	SSSX
8188	SSSX
8190	SSSX
8192	SSSX
8194	SSSX
8196	SSSX

A424 WY

8607	DKOT
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A425 WY

7566-67	MDDY
7575-76	MDDY
7581-82	MDDY
7584-85	MDDY
7587-88	MDDY
7592-93	MDDY

A430 WY

4202	NCSL
4203	NCSL
4204.1	NCSL
4212.7	NCSL
4213.8	NCSL
4217.5	NCSL
4243	DKOT
4243.5	DKOT
4244	DKOT
4245	DKOT
4247	DKOT
4248	DKOT
4248.5	DKOT
4250.2	DKOT
4252	DKOT
4253.1	DKOT
4256.2	DKOT
4257.5	DKOT
4260	DKOT
4261.9	DKOT

A431 WY

8210.1	DKOT
8211	DKOT
8215	DKOT
8219	DKOT
8228	DKOT
8229	DKOT
8229.9	DKOT
8231	DKOT

A432 WY

7342	DKOT
7345	DKOT
7356	DKOT
7373	DKOT

A434 WY

12262	MWRY
12555	MWRY
12556	MWRY

A435 WY

12479	MNLS
12482	MNLS
12484	MNLS
12489	MNLS
12491	MNLS
12493	MNLS
12495	MNLS
12496.5	MNLS
12497	MNLS
12499	MNLS
12500	MNLS
12502	MNLS
12506	MNLS
12511	MNLS
12513	MNLS
12517	MNLS
12517.5	MNLS
12518 (2)	MNLS
12519	MNLS
12524	MNLS
12525	MNLS
12527	MNLS
12533	MNLS

A436 WY

7591	DKOT
7593	DKOT

WYOMING

THIN SECTIONS

A441 WY

7479.2	MDDY
7486.6	MDDY
7513.8	MDDY
7524.6	MDDY
7528	MDDY
7551.2	MDDY
7557	MDDY
7560.3	MDDY

A442 WY

12291	DKOT
12292.2	DKOT
12293	DKOT
12294.2	DKOT
12297.5	DKOT
12299	DKOT
12300.2	DKOT
12301.8	DKOT
12303.2	DKOT
12303.7	DKOT
12304	DKOT
12310	DKOT
12324	DKOT
12327	LKOT
12336	LKOT
12337	LKOT
12339	LKOT
12340.3	LKOT
12342.7	LKOT
12344.5	LKOT
12346.6	LKOT
12348.8	LKOT
12359	LKOT

A443 WY

7267	SKCK
7275	DKOT
7290	DKOT

A445 WY

15007	MNLS
15016.5	MNLS
15023	MNLS
15033.5	MNLS
15037	MNLS
15041	MNLS
15042	MNLS
15044	MNLS
15045	MNLS
15049	MNLS
15051	MNLS
15054	MNLS
15055	MNLS
15061.5	MNLS
15062	MNLS
15063.5	MNLS
15065	MNLS
15072	MNLS
15076	MNLS
15091	MNLS
15092	MNLS
15097	MNLS
15098	MNLS
15104	MNLS
15108.5	MNLS
15120	MNLS
15121	MNLS
15126	MNLS
15132.5	MNLS
15134	MNLS
15138	MNLS
15141	MNLS
15149	MNLS
15151	MNLS
15153	MNLS
15156	MNLS
15157	MNLS
15159.3	MNLS
15161	MNLS
15164	MNLS
15164.5	MNLS

15165	MNLS
15167	MNLS
15173.5	MNLS
15176	MNLS
15176.5	MNLS
15181	MNLS
15184	MNLS
15187.5	MNLS
15192	MNLS
15199	MNLS

A451 WY

9476	MNLS
9477	MNLS
9479	MNLS
9482	MNLS
9488	MNLS
9500	MNLS
9541	MNLS
9549	MNLS

A452 WY

9874	MNLS
9880	MNLS
9896	MNLS

A456 WY

9834	MNLS
9836	MNLS
9839	MNLS
9842	MNLS
9849	MNLS
9850	MNLS
9864	MNLS

WYOMING

THIN SECTIONS

A457 WY

10240-41	MNLS
10245-46	MNLS
10247-48	MNLS
10249-50	MNLS
10252	MNLS
10258	MNLS
10259-60	MNLS
10263-64	MNLS
10264-65	MNLS
10265	MNLS
10267-68	MNLS
10270-71	MNLS
10271	MNLS
10271-72	MNLS
10272-73	MNLS
10273-74	MNLS
10275-76	MNLS
10276-77	MNLS
10278-79	MNLS
10284-85	MNLS
10285-86	MNLS

A458 WY

5815	DKOT
5821	DKOT
5828	DKOT

A459 WY

5025	LKOT
5030	LKOT
5040	LKOT
5045-46	LKOT

A471 WY

6135	PSPR
6139.2	PSPR
6140	PSPR
6142.5	PSPR
6145	PSPR
6146.2	PSPR
6149	PSPR
6156	PSPR
6158	PSPR
6161.3	PSPR
6166	PSPR
6168	PSPR
6170	PSPR
6174.7	PSPR
6182	PSPR
6184	PSPR

A481 WY

7536	SSSX
7546.8	SSSX

A482 WY

6938	FRGS
6945	FRGS
6955	FRGS

A484 WY

7509-10	MDDY
7519-20	MDDY
7523-24	MDDY
7532-33	MDDY
7541-42	MDDY
7546-47	MDDY
7554-55	MDDY

A490 WY

6874	FRGS
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A491 WY

8237.5	SSSX
8237.9	SSSX
8238.5	SSSX
8239.4	SSSX
8239.5	SSSX
8243	SSSX
8244	SSSX
8245	SSSX
8247	SSSX
8253	SSSX
8255	SSSX

A492 WY

11049.4	TSLP
11052.5	TSLP
11070.2	TSLP

A495 WY

10692	MWRY
10693	MWRY
10693.5	MWRY
10700	MDDY

A500 WY

9445	MDDY
9448	MDDY
9450	MDDY
9452	MDDY
9453	MDDY

WYOMING

THIN SECTIONS

A501 WY

8364.2 SSSX
8396.5 SSSX

A502 WY

4638 NGGT
4640.3 NGGT
4642 NGGT
4647 NGGT
4649 NGGT
4652.5 NGGT
4653 NGGT
4654 NGGT
4658 NGGT
4662 NGGT
4662.2 NGGT
4667 NGGT
4669 NGGT
4680 NGGT
4683 NGGT
4687.5 NGGT
4691 NGGT
4693 NGGT

A504 WY

7997 DKOT
7999.9 DKOT
8001 DKOT
8003.7 DKOT
8009.5 DKOT
8010.6 DKOT
8011.8 DKOT

A513 WY

5256 RDMK
5256.5 RDMK
5257 RDMK
5263 RDMK
5268.4 RDMK
5270 RDMK
5277 (2) RDMK
5277.2 RDMK
5285.6 RDMK
5287 RDMK
5295.4 RDMK
5451 LEO
5451.5 LEO
5453.3 LEO
5454 (2) LEO
5455.6 LEO
5457.5 LEO
5465 LEO
5466 LEO
5469 LEO
5471 LEO
5477.3 LEO
5478.5 LEO
5480.5 LEO
5484.5 LEO
5487.5 LEO
5490 LEO
5491 LEO
5492.5 LEO
5495 LEO
5495.5 LEO
5497 LEO
5501 LEO

A514 WY

14875 MNLS
14883 MNLS
14884 MNLS
14887 MNLS
14894 MNLS
14898 MNLS

A529 WY

10206.8 MDDY
10211 MDDY
10213.9 MDDY
10223.8 MDDY
10225.3 MDDY
10227.2 MDDY
10230.7 MDDY

A543 WY

2454.5 NBRR
2462.8 CDLL
2463.2 CDLL

A549 WY

10758 FRNR
10763.5 (2) FRNR
10764.5 FRNR
10775 FRNR
10777.2 FRNR
10779 FRNR
10785.8 FRNR
10794.6 FRNR
10799 (2) FRNR
10799.2 FRNR
10800 FRNR
10800.6 FRNR
10803.5 FRNR
10807.1 FRNR
10823 FRNR

WYOMING

THIN SECTIONS

A549 WY (Cont.)

10832 (3)	FRNR
10835.5	FRNR
10841	FRNR
10849	FRNR
10855 (2)	FRNR

A557 WY

9300	MWRY
9312	MWRY
9329	MWRY
9333 (2)	MWRY
9335	MDDY
9339	MDDY
9341	MDDY
9345	MDDY
9353	MDDY
9355	MDDY
9362	MDDY
9368	MDDY
9369	MDDY
9394	MDDY
9398	MDDY

A558 WY

9421	MWRY
9451	MWRY

A560 WY

6507	DKOT
6519	DKOT
6535	DKOT

A573 WY

5622.3	PEAY
5629.2	PEAY
5631	PEAY
5633.6	PEAY
5634.4	PEAY
5639.5	PEAY
5645	PEAY
5649	PEAY

A576 WY

9108-09	TSLP
9109	TSLP
9116-17	TSLP
9118-19	TSLP
9121-22	TSLP
9124	TSLP
9126-27	TSLP
9134-35	TSLP
9137-38	TSLP
9142-43	TSLP
9147	TSLP
9147-48	TSLP
9150-51	TSLP
9154	TSLP
9156-57	TSLP
9159-60	TSLP
9160	TSLP
9164	TSLP
9165-66	TSLP
9173-74	TSLP
9179-80	TSLP
9182-83	TSLP
9186	TSLP
9189-90	TSLP
9194	TSLP
9194-95	TSLP
9200-01	TSLP
9203-04	TSLP
9206	TSLP
9209-10	TSLP

A576 WY (Cont.)

9211-12	TSLP
9217	TSLP
9220-21	TSLP
9223-24	TSLP

A580 WY

923 (2)	FRNR
946 (2)	FRNR
1000 (2)	FRNR

A598 WY

5480	TSLP
5491.5	TSLP
5497.5	TSLP
5503	TSLP
5551	TSLP
5571.5	TSLP
5583	TSLP

A604 WY

8590.5	GRIV
8595	GRIV
8596.6	GRIV
8602	GRIV
8606.5	GRIV
8607.5	GRIV
8608.5	GRIV
8610	GRIV
8620	GRIV
8624 (2)	GRIV
8624.7	GRIV
8627 (2)	GRIV

WYOMING

THIN SECTIONS

A605 WY

9129	TSLP
9142	TSLP
9153	TSLP
9176	TSLP

A614 WY

7544	PSPR
7556	PSPR
7570	PSPR
7576	PSPR
7595	PSPR
7604	PSPR
7608.5	PSPR
7616	PSPR
7623.5	TSLP
7684	AMSD
7762	AMSD
7787.3	AMSD
7796.1	AMSD

A616 WY

9517	SNNN
9518	SNNN
9520	SNNN
9522	SNNN
9528	SNNN
9530	SNNN

A618 WY

10160	TSLP
10178.5	TSLP

A626 WY

11937	FRNR
11967	FRNR
11974	FRNR
11978.5	FRNR
11981.8	FRNR
11982	FRNR
11986.6	FRNR
11989.2	FRNR
11991.8	FRNR
11994	FRNR
12000	FRNR
12014	FRNR
12017	FRNR

A642 WY

12128	FRNR
12172	FRNR
12179	FRNR

A645 WY

12209	FRNR
12210.8	FRNR
12227	FRNR
12229	FRNR
12234	FRNR
12236.5	FRNR
12238	FRNR
12238.4	FRNR
12239.1	FRNR

A646 WY

9191.1	MDDY
9198	MDDY
9205.1	MDDY
9212	MDDY

A647 WY

8651	MDDY
8654	MDDY
8658.7	MDDY

A654 WY

10604	MDDY
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A655 WY

8986	MNLS
8996	MNLS
8999	MNLS
9000	MNLS
9015	MNLS
9020.5	MNLS
9022	MNLS
9024.7	MNLS
9025	MNLS
9026.5	MNLS
9028	MNLS
9032	MNLS
9035	MNLS
9037	MNLS
9039.8	MNLS

A657 WY

9619	PSPR
9631	PSPR
9636	PSPR
9636.5	PSPR
9638	PSPR

WYOMING

THIN SECTIONS

A659 WY

12664 (2)	FRNR
12685 (2)	FRNR
12694	FRNR
12715	FRNR
12720	FRNR
12726	FRNR
12732 (2)	FRNR
12735	FRNR
12740	FRNR
12745	FRNR
12756	FRNR
12765	FRNR
12798 (2)	FRNR

A660 WY

7430	MNLS
7436	MNLS
7447	MNLS
7450	MNLS
7453	MNLS
7454	MNLS
7458	MNLS
7462	MNLS
7464	MNLS
7467	MNLS
7468	MNLS
7473.5	MNLS
7475	MNLS
7475.5	MNLS
7476.5	MNLS
7478.5	MNLS
7479	MNLS
7481	MNLS
7485	MNLS
7489	MNLS
7489.10	MNLS
7490	MNLS
7491	MNLS
7495	MNLS
7502	MNLS
7504	MNLS

A670 WY

11296.5	FRNR
11300.2	FRNR
11305.8	FRNR
11322	FRNR

A688 WY

11680	PSPR
11683	PSPR
11684	PSPR
11686	PSPR
11699	PSPR
11705	PSPR
11715	PSPR
11717	PSPR

A693 WY

7065	TSLP
7067	TSLP
7085	TSLP
7090	TSLP
7094	TSLP
7102	TSLP
7103	TSLP
7107	TSLP
7109	TSLP
7114 (2)	TSLP
7122	TSLP
7125	TSLP
7128	TSLP
7142	TSLP
7147	TSLP
7169	TSLP
7173	TSLP
7188	TSLP
7196	TSLP
7199	TSLP
7219	TSLP
7223	TSLP
7225	TSLP
7235	TSLP
7241	TSLP
7246	TSLP
7255	TSLP
7269	TSLP
7271	TSLP
7277	TSLP

WYOMING

THIN SECTIONS

A693 WY (Cont.)

7284	TSLP
7289	TSLP
7292	TSLP
7298	TSLP
7457	TSLP
7464	TSLP
7468 (2)	TSLP
7471	TSLP
7483	TSLP
7493	TSLP
7497	TSLP
7504	TSLP
7510	TSLP
7521	TSLP
7534	TSLP
7536	TSLP
7583	TSLP

A702 WY

6810.2	FRGS
6814.5	FRGS
6814.8	FRGS
6830.6	FRGS

A707 WY

6708	MNLS
6714	MNLS
6719	MNLS
6728.5	MNLS

A712 WY

6498	MNLS
6504	MNLS
6533	MNLS

A724 WY

6001	DKOT
6007	DKOT

A735 WY

8817	MDDY
8823	MDDY
8828	MDDY
8837	MDDY

A738 WY

9039	SSSX
9051	SSSX
9060	SSSX

A740 WY

13381.5	PSPR
13386	PSPR
14006	PSPR
14009.8	PSPR
14014.8	PSPR
14117.8	PSPR

A741 WY

14290	WEBR
14485	WEBR

A742 WY

13764.8	WEBR
13788.5	WEBR
13821.8	WEBR
13840.4	WEBR
13869	WEBR

A743 WY

11240	NGGT
11255	NGGT
11271.5	NGGT
11272	NGGT
11275.3	NGGT
11277	NGGT
11283	NGGT
11287	NGGT
11290	NGGT
11292	NGGT
11293.3	NGGT

A744 WY

7445.8	PRKM
7459.2	PRKM
7462.8	PRKM

A746 WY

7796	MDDY
7810	MDDY
7814	MDDY
7854	MDDY

A752 WY

6904	FRGS
6911 (2)	FRGS

WYOMING

THIN SECTIONS

A761 WY

8177 (2)	SSSX
8178	SSSX
8184	SSSX
8185 (2)	SSSX
8190	SSSX
8195	SSSX
8198	SSSX
8200	SSSX
8205	SSSX
8212	SSSX

A762 WY

8299	SSSX
8301	SSSX

A766 WY

5880	DKOT
5891	DKOT
5903	DKOT

A767 WY

14546	DKOT
14549	DKOT
14550	DKOT
14552	DKOT
14554	DKOT
14556	DKOT
14557.7	DKOT
14562	DKOT
14564	DKOT

A769 WY

6735.5	MNLS
6761	MNLS
6763.5	MNLS
6765	MNLS

A771 WY

9450	SNNN
9453	SNNN
9456	SNNN
9459	SNNN
9461	SNNN
9462	SNNN
9464	SNNN

A783 WY

1641.8	MNLS
1642.9	MNLS
1643.7	MNLS
1646.2	MNLS

A789 WY

7257.5	SSSX
7262.5	SSSX
7280	SSSX

A798 WY

8640	MNLS
8649	MNLS
8652	MNLS
8654	MNLS
8672	MNLS

A807 WY

7143	MDDY
7150	MDDY

A808 WY

4549	TSLP
4576	TSLP
4619	TSLP
4680	TSLP
4732	TSLP
4759	MNLS

A816 WY

9281 (2)	SNNN
9284	SNNN
9285 (2)	SNNN
9286.5	SNNN
9290	SNNN
9293	SNNN
9298	SNNN
9301	SNNN
9305	SNNN
9310	SNNN
9311	SNNN
9313	SNNN
9316	SNNN
9318	SNNN
9321	SNNN
9322.5	SNNN

A821 WY

15774	NGGT
15775	NGGT
15776	NGGT
15776.5	NGGT

WYOMING

THIN SECTIONS

A825 WY

6935	TSLP
6953	TSLP
6962	TSLP
6976	TSLP
6998	TSLP
7017	TSLP
7022	TSLP
7030	TSLP
7046	TSLP
7057.5	TSLP
7076	TSLP

A829 WY

6971.7	PSPR
6980.5	PSPR
6987.5	PSPR
6992	PSPR
7000	PSPR
7005.5	PSPR
7014.8	PSPR
7016.8	PSPR
7018.5	PSPR

A831 WY

7685.5	PRKM
7692	PRKM

A836 WY

8695	ALMD
8697	ALMD
8708	ALMD

A837 WY

6805	FRNR
6807	FRNR
6809	FRNR
6828	FRNR
6830	FRNR

A841 WY

9595	PSPR
9603	PSPR
9609	PSPR
9609.5	PSPR

A843 WY

9740	ALMD
9744	ALMD
9752	ALMD
9755	ALMD
9757	ALMD
9758	ALMD
9762	ALMD
9765	ALMD
9777	ALMD
9781	ALMD
9786	ALMD
9789	ALMD

A844 WY

8238.2	SSSX
8239.5	SSSX

A846 WY

10187	ALMD
10202	ALMD
10229	ALMD
10258	ALMD
10273	ALMD
10291	ALMD

A849 WY

10099	SKCK
10100.5	SKCK
10110	SKCK

A851 WY

7280	TSLP
7292	TSLP
7307	TSLP
7309	TSLP
7313	TSLP
7316	TSLP
7337	TSLP
7338	TSLP
7345	TSLP
7357	TSLP
7363	TSLP
7370	TSLP
7376	TSLP
7391	TSLP
7403	TSLP
7410	TSLP
7414	TSLP
7415	TSLP
7422	TSLP
7434	TSLP
7437	TSLP
7443	TSLP
7447	TSLP
7456	TSLP
7468	TSLP
7475	TSLP

WYOMING

THIN SECTIONS

A851 WY (Cont.)

7482	TSLP
7484	TSLP
7488	TSLP
7492	TSLP
7495	TSLP
7496	TSLP
7501	TSLP
7510	TSLP
7516	TSLP
7526	TSLP
7530	TSLP
7548	TSLP
7554	TSLP
7573	TSLP
7577	TSLP
7583	TSLP
7593	TSLP
7594	TSLP

A853 WY

7587.5	TSLP
7599.11	TSLP
7617.3	TSLP
7665.8	TSLP
7873.2	TSLP
7873.9	TSLP
7896.2	TSLP
7906.3	TSLP

A857 WY

4524	DKOT
4533	DKOT
4538	DKOT

A859 WY

6183-84	PSPR
6188-89	PSPR
6211-12	PSPR

A868 WY

4008.5	TSLP
4021.5	TSLP
4028	TSLP
4030	TSLP
4032	TSLP
4040	TSLP
4043	TSLP
4044 (2)	TSLP
4045	TSLP
4046	TSLP
4050	TSLP
4051	TSLP
4053	TSLP
4054	TSLP
4057	TSLP
4061	TSLP
4062	TSLP
4067	TSLP
4068	TSLP
4074	TSLP
4077	TSLP
4078	TSLP
4083.5	TSLP
4087	TSLP
4091	TSLP
4094	TSLP
4100	TSLP
4101	TSLP
4102.5	TSLP
4105	TSLP
4106	TSLP
4111	TSLP
4114	TSLP
4116	TSLP
4117	TSLP

A869 WY

10071	ERCS
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A874 WY

7939	DKOT
7940	DKOT

A881 WY

1542	WLCK2
1552	WLCK2
1555	WLCK2
1573	WLCK2
1583	WLCK2
1695	WLCK2
1618	WLCK2
1623	WLCK2
1636	WLCK2
1664	WLCK2

A885 WY

6826	FRNR
6829	FRNR
6830	FRNR
6833	FRNR
6835	FRNR
6863	FRNR
6875	FRNR
6876	FRNR
6877	FRNR

A887 WY

12021 (2)	ERCS
12042	ERCS
12046	ERCS
12052	ERCS
12053	ERCS
12054	ERCS

WYOMING

THIN SECTIONS

A889 WY

7400	ALMD
7408	ALMD
7457	ALMD
7533	ALMD
7574	ALMD
7622	ALMD
7629	ALMD
7634	ALMD
7635	ALMD
7642	ALMD
7728	ALMD
7746	ALMD
7755	ALMD
7763	ALMD
7879	ERCS
7893	ERCS
7908	ERCS
7909	ERCS
7950	ERCS
8018	ALRG
8088	ALRG
8149	ALRG
8179	ALRG
8180	ALRG
8195	ALRG
8247	ALRG

A893 WY

3483	TSLP
3500	TSLP
3570	TSLP
3581	TSLP
3651	TSLP

A904 WY

10627.5	ALMD
10629.5	ALMD
10632	ALMD
10635	ALMD
10640	ALMD
10642	ALMD
10673	ALMD
10676.5	ALMD
10679	ALMD
10773	ALMD
10780	ALMD
10795	ALMD
10800	ALMD
10804	ALMD
10846	ALMD
10849	ALMD
10853	ALMD
10873	ALMD
10877	ALMD
10880.5	ALMD
10973	ERCS
10976	ERCS
10980	ERCS
10984	ERCS
10985.5	ERCS
11014	ERCS
11016	ERCS
11018	ERCS
11053.2	ERCS
11092	ERCS
11099	ERCS
11103	ERCS
11107	ERCS
11143	ERCS
11149	ERCS
11153	ERCS
11161	ERCS
11165	ERCS
11179.5	ERCS
11186	ERCS
11190	ERCS

A904 WY (Cont.)

11246	ERCS
11251	ERCS
11258	ERCS
11263.5	ERCS
11336	ERCS
11339.5	ERCS
11342.5	ERCS
11352.5	ERCS
11355	ERCS
11362.5	ERCS
11364	ERCS
11367	ERCS
11369	ERCS
11385.5	ERCS
11389	ERCS
11393.5	ERCS
11397.5	ERCS
11401.5	ERCS
11408	ERCS
11412	ERCS
11415	ERCS
11417.5	ERCS
11421	ERCS
11423.5	ERCS

A911 WY

10541	MNLS
10549	MNLS
10569	MNLS
10571	MNLS

A915 WY

9347	SNNN
9348.5	SNNN
9352	SNNN
9353	SNNN
9354	SNNN
9355.5	SNNN

WYOMING

THIN SECTIONS

A934 WY

3003	WLCK2
3004	WLCK2
3006	WLCK2
3011	WLCK2
3030	WLCK2
3035	WLCK2

A936 WY

3248	WLCK3
3249	WLCK3

A939 WY

5063	DKOT
5071	DKOT

A940 WY

2913	WLCK2
2915	WLCK2
2920	WLCK2
2929	WLCK2
2933	WLCK2
2948	WLCK2
2960	WLCK2

A947 WY

11489.5	FRNR
12486.11	FRNR
12486.2	FRNR
12486.6	FRNR
12490.5	FRNR
12491.1	FRNR
12492.2	FRNR
12493	FRNR
12493.3	FRNR
12494.1	FRNR
12495.11	FRNR
12497.1	FRNR
12498.1	FRNR

A949 WY

5326.1	FRNR
5327.5	FRNR
5334.8	FRNR
5334.1	FRNR
5336.4	FRNR
5338.1	FRNR
5343.2	FRNR
5344.5	FRNR
5345	FRNR
5346.1	FRNR
5347.2	FRNR
5359.2	FRNR
5364.2	FRNR
5370.1	FRNR

A992 WY

6973	TPOT
6979	TPOT
6982	TPOT
6985	TPOT

A995 WY

6577.5 (2)	FRNR
6603.5 (2)	FRNR
5534 (2)	FRNR
6547	FRNR
6551	FRNR
6556	FRNR
6560	FRNR
6567	FRNR
6580	FRNR
6584	FRNR
6589	FRNR

A996 WY

3213 (2)	MDDY
3216.5	MDDY
3219.7	MDDY
3227.7	MDDY
3229	MDDY
3232	MDDY

A997 WY

9866	DKOT
9877.5	DKOT
9877.6	DKOT
9878	DKOT
9888	DKOT
9890	DKOT
9895 (2)	DKOT
9898 (2)	DKOT

WYOMING

THIN SECTIONS

B

B002 WY

4993.3	MDDY
4995.5	MDDY
5004	MDDY
5010.1	MDDY
5010.3	MDDY
5013	MDDY
5014 (3)	MDDY
5014.2	MDDY
5015.5 (2)	MDDY
5015.8	MDDY
5018 (2)	MDDY
5020	MDDY
5025 (2)	MDDY
5030 (2)	MDDY
5035 (2)	MDDY
5040 (3)	MDDY

B005 WY

7203.5	MNLS
7213.5	MNLS
7220.5	MNLS
7230.5	MNLS

B006 WY

4981 (2)	MDDY
4986.3	MDDY
4988.5	MDDY
4990.5 (2)	MDDY
4991.4	MDDY
4996.5 (2)	MDDY
5003.5 (2)	MDDY
5003.9	MDDY
5004.8	MDDY

B006 WY (Cont.)

5006 (2)	MDDY
5007 (2)	MDDY
5007.8	MDDY
5009.5	MDDY
5010	MDDY
5010.5	MDDY
5016 (2)	MDDY
5021 (2)	MDDY
5024.7	MDDY
5026	MDDY
5030.9	MDDY
5031	MDDY
5031.6	MDDY
5032.6	MDDY
5033.4	MDDY
5035 (2)	MDDY

B008 WY

8971.5	ALMD
8974	ALMD
8979	ALMD
8982	ALMD
8989	ALMD
8996	ALMD
9001	ALMD
9007	ALMD
9013	ALMD
9023	ALMD
9026	ALMD
9033	ALMD
9043.6	ALMD
9045	ALMD

B015 WY

11020 (2)	NGGT
11024	NGGT
11025	NGGT
11031	NGGT
11032	NGGT
11036	NGGT
11037	NGGT
11046	NGGT
11051	NGGT
11061	NGGT
11063	NGGT
11069	NGGT
11075	NGGT

B021 WY

6029	PSPR
6034.7	PSPR
6037.1	PSPR
6045.5	PSPR
6054.8	PSPR
6055.2	PSPR
6056.3	PSPR
6058.4	PSPR
6060.5	PSPR
6067.9	PSPR
6271.5	TSLP
6271.9	TSLP

B022 WY

10505	DKOT
10521	DKOT
11242-43	DKOT
11249	DKOT
11249-50	DKOT
11250-51	DKOT
11254.5	DKOT
11255-56	DKOT
11259	DKOT

WYOMING

THIN SECTIONS

B028 WY

4649	TSLP
4651	TSLP
4664	TSLP
4685	TSLP
4773.5	TSLP
4797	TSLP
4817.5	TSLP
4847	TSLP
4859	TSLP
4887.5	TSLP

B029 WY

11542	MVRD
12336	MVRD
12340	MVRD
13642	MVRD
13656	MVRD
13660	MVRD
13981	MVRD
13986	MVRD

B032 WY

15834	NGGT
15836	NGGT
15838	NGGT
15839	NGGT
15871	NGGT
15878	NGGT
15881	NGGT
15882	NGGT
15889	NGGT
15893	NGGT
15895	NGGT

B033 WY

6499	SKCK
6500	SKCK
6519.5	SKCK

B039 WY

9178	MDDY
9182	MDDY
9187.5	MDDY
9188.3	MDDY
9194.5	MDDY
9196.5	MDDY
9208	MDDY
9211	MDDY
9212	MDDY
9212.2	MDDY
9224.2	MDDY
9224.5	MDDY
9233	MDDY
9235	MDDY

B045 WY

4836	TSLP
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B047 WY

7646.4	DKOT
7648	DKOT
7648.8	DKOT
7655.3	DKOT
7663.7	DKOT
7666.1	DKOT
7669.2	DKOT
7672.4	DKOT
7676.2	DKOT
7678	DKOT
7679.4	DKOT
7682	DKOT

B052 WY

6558.1	PSPR
6570.5	PSPR
6581.9	PSPR
6590	PSPR

B054 WY

10237	MVRD
10279	MVRD

B055 WY

7818	MNLS
7874	MNLS
7877	MNLS
7884	MNLS

B057 WY

3865.3	LWIS
3834	LWIS

B062 WY

4168	FRNR
4169	FRNR
4177	FRNR
4184	FRNR
4188	FRNR

B063 WY

14194.3	LWIS
14262.4	LWIS

B066 WY

7845	MVRD
7871	MVRD
7884	MVRD

WYOMING

THIN SECTIONS

B069 WY

8521-22	MVRD
8526-28	MVRD
8537-38	MVRD
8551-52	MVRD
8560-61	MVRD
8565-68	MVRD
8569-70	MVRD

B070 WY

7154	MDDY
7160	MDDY
7161	MDDY
7164	MDDY
7164.5	MDDY
7166 (2)	MDDY
7167	MDDY
7170.5	MDDY
7173 (2)	MDDY
7176	MDDY
7179.7	MDDY
7180.5	MDDY
7186.5	MDDY
7193.6	MDDY
7200.9	MDDY
7207	MDDY
8794.6	MNKT
8830.2	MNKT
8833.8	MNKT
8836.6	MNKT
8843.3	MNKT
8849.3	MNKT
8854.8	MNKT
8860.9	MNKT
8863.4	MNKT
8865.9	MNKT
8870.4	MNKT
8874.6	MNKT
8877.4	MNKT
8878.1	MNKT
8885.4	MNKT

B070 WY (Cont.)

8886.5	MNKT
8891.4	MNKT
8894.6	MNKT
8898.5	MNKT

B084 WY

11939	LWIS
11964	LWIS

B085 WY

9919	LWIS
9919.5	LWIS
9924	LWIS
9930.5	LWIS
9931	LWIS
9932.5	LWIS
9933.5	LWIS
9934	LWIS
9937.5	LWIS
9938	LWIS
9943	LWIS
9945	LWIS
9946.5	LWIS

B087 WY

5948.5	NGGT
7498.5	PSPR
7501	PSPR
7824.5	TSLP

B092 WY

9250	FRNR2
9253	FRNR2
9259	FRNR2
9262	FRNR2
9266	FRNR2
9316	FRNR2
9317	FRNR2
9318	FRNR2

B094 WY

11617.6	FRNR
11629.2	FRNR
11630.2	FRNR
11632.2	FRNR
11634	FRNR

B096 WY

10453.2	PSPR
10456.2	PSPR
10458.8	PSPR
10465.3	PSPR
10466.3	PSPR
10467.8	PSPR
10469.5	PSPR
10475	PSPR

B101 WY

9911.2	PSPR
9915.5	PSPR
9917.5	PSPR
9918.9	PSPR
9921.3	PSPR
9922.2	PSPR
9923.1	PSPR
9925.8	PSPR
9932.1	PSPR
9935	PSPR

WYOMING

THIN SECTIONS

B101 WY (Cont.)

9936.3	PSPR
9938.4	PSPR
9941.1	PSPR
9942.9	PSPR

B103 WY

4841	LWIS
4863	LWIS
4873	ALMD
4882	ALMD

B107 WY

9568.5	LWIS
9575	LWIS
9578.5	LWIS
9629.3	LWIS
9629.5	LWIS
9649.5	LWIS
9666.5	LWIS
9693.5	LWIS

B111 WY

13648	MVRD
13649	MVRD
13652	MVRD
13670	MVRD
13674	MVRD

B118 WY

2820	PSPR
2829	PSPR
2846	PSPR
2847	PSPR

B120 WY

10987	PSPR
10990	PSPR
10991	PSPR

B121 WY

11101.8	FRNR
11160.5	FRNR

B125 WY

9570 (2)	FRNR
9596 (2)	FRNR
9610 (2)	FRNR
9629 (2)	FRNR
9657 (2)	

B126 WY

9480.5	FRNR
9482.5	FRNR
9495.5	FRNR
9503	FRNR
9505	FRNR
9508.5	FRNR
9518	FRNR
9530.5	FRNR
9534	FRNR
9534	FRNR
9539	FRNR
9540.5	FRNR
9548	FRNR
9550.5	FRNR
9554.5	FRNR
9556.5	FRNR
9559.5	FRNR
9565	FRNR
9570.5	FRNR

B127 WY

9984.4	LWIS
9985	LWIS
9985.5	LWIS
9994	LWIS
9999.5	LWIS
10008	LWIS
10009.7	LWIS
10015.5	LWIS
10022	LWIS
10028	LWIS
10033.5	LWIS
10035	LWIS
10035.5	LWIS

B132 WY

10969	ALMD
10971	ALMD
10972	ALMD
10979	ALMD
10983	ALMD
10988	ALMD
10989-90	ALMD

B136 WY

11770	CRL
12310	FRNR
12313	FRNR
12319	FRNR

B144 WY

11234	WFMP
11241	WFMP
11262	WFMP

WYOMING

THIN SECTIONS

B151 WY

10633	PSPR
10668	PSPR
10697	PSPR
10702	PSPR
10706	PSPR

B155 WY

10271	DKOT
10271.1	DKOT
10272	DKOT
10273	DKOT
10274	DKOT
10274.6	DKOT
10275	DKOT
10275.9	DKOT
10276	DKOT
10277.5	DKOT
10278 (2)	DKOT
10280	DKOT
10282.8	DKOT
10283	DKOT
10284	DKOT
10285	DKOT
10288	DKOT
10290	DKOT
10295	DKOT

B161 WY

9860	MDDY
9862	MDDY
9862.5	MDDY
9865	MDDY
9868	MDDY
9871 (2)	MDDY
9872	MDDY
9873	MDDY
9874	MDDY
9877	MDDY

B161 WY (Cont.)

9880 (2)	MDDY
9881	MDDY
9882	MDDY
9883	MDDY

B164 WY

10807	PSPR
10842	PSPR
10868	PSPR

B172 WY

12561	FRNR
12563	FRNR
12567	FRNR
12577	FRNR

B191 WY

12043	ALMD
12050	ALMD
12069	ALMD
12071	ALMD
12076	ALMD
12117	ALMD

B193 WY

3367	TSLP
3379.5	TSLP
3382	TSLP

B202 WY

6087	FRNR
6089	FRNR
6096	FRNR
6911	DKOT
6913	DKOT

B207 WY

9419	MDDY
9421 (2)	MDDY
9421.5	MDDY
9423	MDDY
9424	MDDY
9426.5	MDDY
9427	MDDY
9431	MDDY
9432	MDDY

B209 WY

6172	FRNR
6179	FRNR
6182	FRNR
6185	FRNR
6196	FRNR
6214	FRNR
6696	FRNR
6711	FRNR

B210 WY

6406	DKOT
6416	DKOT
6426	DKOT
6513	DKOT
6524	DKOT

B211 WY

6473	DKOT
6484	DKOT
6499	FUSN

WYOMING

THIN SECTIONS

B212 WY

3256	DKOT
3264	DKOT
3267	DKOT
3271	DKOT
3284	DKOT
3312	LKOT
3313 (2)	LKOT
3315	LKOT
3317	LKOT
3323	LKOT
3324	LKOT
3328	LKOT
3332	LKOT
3335	LKOT
3339	LKOT
3341	LKOT
3347	LKOT

B214 WY

10073	MVRD
10074	MVRD
10081	MVRD
10092	MVRD
10109	MVRD

B226 WY

5135	TSLP
5199	TSLP
5224	TSLP
5230.5	TSLP
5247	TSLP
5304	TSLP
5312.5	TSLP

B235 WY

7173	FRGS
7191	FRGS
7200	FRGS
7201	FRGS
7245	FRGS

B237 WY

9869	MVRD
9870	MVRD
9884	MVRD
10853	RKSP
10861	RKSP
10862	RKSP

B267 WY

4943	LWIS
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B268 WY

5048	DKOT
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B270 WY

6416	MDDY
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B273 WY

14092	MDDY
14095	MDDY

B275 WY

11864 (2)	FRNR
11908 (2)	FRNR
11946 (2)	FRNR

B279 WY

9675.5	FRNR
9685.5	FRNR
9692.5	FRNR
9697.5	FRNR
9697.7	FRNR
9700.8	FRNR
9707.8	FRNR
9710.5	FRNR
9715	FRNR
9720.5	FRNR
9724.5	FRNR
9730.5	FRNR
9735.7	FRNR
9740	FRNR
9744.5	FRNR

B280 WY

9314	PSPR
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B291 WY

9167	LWIS
9168	LWIS
9178	LWIS
9210	LWIS
9212	LWIS
9218	LWIS
9221	LWIS

B299 WY

7873	FRNR
7880	FRNR
7916	FRNR

B306 WY

5846	LWIS
5910	LWIS

WYOMING

THIN SECTIONS

B307 WY

5660 (2) LWIS

B310 WY

8961.7 LWIS

B327 WY

1376.5 MDDY

1377.5 (2) MDDY

1380 (2) MDDY

1384.8 MDDY

1388 (3) MDDY

1393 (2) MDDY

1397.5 (2) MDDY

1402.8 MDDY

1404 MDDY

1405 (3) MDDY

1406 (2) MDDY

3980 PSPR

3981.5 PSPR

3984 PSPR

3986.7 PSPR

4007 PSPR

4009.6 PSPR

4010.5 PSPR

4013.5 PSPR

4014 PSPR

4016 PSPR

4018.5 PSPR

4020.5 PSPR

4021 PSPR

B328 WY

7453 ALMD

7456 ALMD

7480.5 ALMD

7482 ALMD

7484.5 ALMD

7502 ALMD

7502.5 ALMD

B342 WY

8055.3 MNLS

8057.2 MNLS

8061.8 MNLS

8063 MNLS

8066 MNLS

8134 MNLS

8137 MNLS

8140.7 MNLS

8141.3 MNLS

B347 WY

9906 LWIS

9914 LWIS

9919 LWIS

9947 LWIS

9989 LWIS

9996 LWIS

10001 LWIS

10006 LWIS

10012 LWIS

B374 WY (Cont.)

13537 DKOT

13539 DKOT

13541 DKOT

13542 DKOT

13543 DKOT

13544 DKOT

13548 DKOT

13550 DKOT

13551 DKOT

13553 (2) DKOT

13556 DKOT

13559 DKOT

13561 (2) DKOT

13565 (2) DKOT

13568 DKOT

13570 (3) DKOT

13571.5 DKOT

13572 DKOT

B375 WY

3123.5 LEO

3134 LEO

B377 WY

7767 MDDY

7774 MDDY

7779 MDDY

7783 MDDY

B374 WY

13465 DKOT

13466 DKOT

13467 DKOT

13474 DKOT

13532 (2) DKOT

13535 DKOT

WYOMING

THIN SECTIONS

B392 WY

8561	MDDY
8579	MDDY
8587	MDDY
8590.5	MDDY
10519	PSPR
10529	PSPR
10544	PSPR
10568	PSPR

B406 WY

7161.8	TSLP
7164	TSLP
7166	TSLP
7167	TSLP
7170	TSLP
7170.3	TSLP
7172.8	TSLP
7179	TSLP
7186	TSLP
7188	TSLP
7189	TSLP
7197	TSLP
7201	TSLP
7202	TSLP
7205.6	TSLP
7206	TSLP
7207	TSLP

B409 WY

13779.5	PSPR
13782.7	PSPR
13784.5	PSPR
13789.5	PSPR
13797.5	PSPR
13799	PSPR
13802.3	PSPR
13804.9	PSPR

B411 WY

6706	FLRV
6765	FLRV
6793	FLRV

B414 WY

6838	DKOT
6847	DKOT

B415 WY

12242.6	PSPR
12243	PSPR
12245.5	PSPR
12248.2	PSPR
12252.6	PSPR
12259.6	PSPR
12261	PSPR
12264.2	PSPR
12271.8	PSPR
12272	PSPR
12276.3	PSPR
12280	PSPR
12283.5	PSPR
12291.8	PSPR
12293	PSPR
12305.8	PSPR
12310.3	PSPR

B424 WY

7755	MDDY
7761	MDDY
7768	MDDY
7778	MDDY

B433 WY

8094.5	FRUN
8947	FRUN
8989.2	FRUN
10984.2	LNCE
13136	ERCS
13145	ERCS
13165	ERCS
13182	ERCS
14950	ERCS
16073	CRCS
16084	CRCS

B456 WY

9553	PSPR
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B457 WY

10777	PSPR
10842	PSPR
10846	PSPR
10850	PSPR

B466 WY

9385	MVRD
9386	MVRD
9389	MVRD
9391	MVRD
9394	MVRD
9451.5	MVRD
9454.5	MVRD
9457	MVRD
9462	MVRD
9463.5	MVRD
9465.5	MVRD
9466.5	MVRD
9477	MVRD
9478	MVRD
9479	MVRD

WYOMING

THIN SECTIONS

B466 WY (Cont.)

9481	MVRD
9483.5	MVRD
9513.5	MVRD
9514	MVRD
9516	MVRD
9534.5	MVRD
9536	MVRD
9538	MVRD
9539.5	MVRD
9578.5	MVRD
9580.5	MVRD
9583	MVRD
9654	MVRD
9656	MVRD
9660	MVRD
9663	MVRD
9666	MVRD
9669	MVRD
9672	MVRD
9675	MVRD
9719	MVRD
9721	MVRD
9723	MVRD
9782	MVRD
9785	MVRD
9787	MVRD
9789	MVRD
9793	MVRD
9797	MVRD
9814	MVRD
9816	MVRD
9817.5	MVRD
9819	MVRD
9822	MVRD
9858	MVRD
9860	MVRD
9863	MVRD
9866	MVRD
9867.5	MVRD
9875	MVRD
9877	MVRD

B466 WY (Cont.)

9878	MVRD
<u>B477</u> WY	
2431.5	FRUN
2434	FRUN
<u>B479</u> WY	
8340	MNLS
8347.5	MNLS
8352	MNLS
8361.5	MNLS
8388	MNLS
8411.5	MNLS
<u>B480</u> WY	
8367	MNLS
8377	MNLS
8386	MNLS
8393.5	MNLS
<u>B482</u> WY	
8323.5	MNLS
8326	MNLS
8333.2	MNLS
8337	MNLS
8357	MNLS
<u>B483</u> WY	
8470.2	MNLS
8476	MNLS
8482	MNLS
8492	MNLS
8496	MNLS

B485 WY

8373.5	MNLS
8377.9	MNLS
8379.3	MNLS
8394	MNLS

B487 WY

6050.5	MNLS
6055	MNLS
6059	MNLS

B488 WY

7397.5	MNLS
7402.5	MNLS
7407	MNLS

B492 WY

6131	MDDY
6244	DKOT
7893	TSLP
7899	TSLP

B495 WY

8346.3	MNLS
8346.8	MNLS
8353.5	MNLS
8354	MNLS

B498 WY

8378	MNLS
8400	MNLS
8430	MNLS

WYOMING

THIN SECTIONS

B499 WY

8393	MNLS
8436.5	MNLS
8439.4	MNLS
8446.3	MNLS
8451	MNLS
8488	MNLS

B500 WY

8028	MNLS
8034	MNLS
8036	MNLS
8053	MNLS
8058.5	MNLS
8059	MNLS
8070	MNLS
8077	MNLS
8086	MNLS

B502 WY

8650	FRNR
8660	FRNR
8711	FRNR
8739	FRNR
8744	FRNR
8747-48	FRNR
8750	FRNR

B503 WY

9288 (2)	FRNR
9314 (2)	FRNR
9355.5	FRNR
9360.5 (2)	FRNR
9399	FRNR
9400 (2)	FRNR
9410	FRNR
9419	FRNR
9440 (2)	FRNR

B503 WY (Cont.)

9476.7	FRNR
9486.3	FRNR
9489	FRNR
9490	FRNR
9498.5	FRNR

B504 WY

8530	MNLS
8531	MNLS
8533	MNLS
8538.5	MNLS
8542	MNLS
8548	MNLS
8552	MNLS
8556	MNLS
8568	MNLS

B505 WY

8312	OPCH
8353	MNLS
8524.5	MNLS
8656	MNLS

B506 WY

8381	MNLS
8383.5	MNLS
8385	MNLS
8399.9	MNLS
8401	MNLS
8418	MNLS

B509 WY

8454	MNLS
8460	MNLS
8463	MNLS
8464	MNLS
8470.8	MNLS
8471.6	MNLS
8472.4	MNLS

B510 WY

9053	MNLS
9055	MNLS
9057	MNLS
9062	MNLS
9066	MNLS
9074	MNLS
9075	MNLS
9078	MNLS
9084	MNLS
9086	MNLS
9088	MNLS
9089	MNLS
9091	MNLS
9091.5	MNLS

B511 WY

9380	MNLS
9386	MNLS
9397	MNLS
9410	MNLS
9412	MNLS
9430	MNLS
9431	MNLS
9432	MNLS

WYOMING

THIN SECTIONS

B513 WY

8483.5	MNLS
8487.9	MNLS
8488	MNLS
8492.7	MNLS
8493.9	MNLS
8497.4	MNLS
8503.9	MNLS
8512	MNLS
8516	MNLS
8530.5	MNLS
8540	MNLS

B521 WY

10942	LWIS
10943.5	LWIS
10948	LWIS
10952	LWIS
10956	LWIS
10957.5	LWIS
10962 (2)	LWIS
10964	LWIS
10971	LWIS
10978	LWIS
10985	LWIS
10990	LWIS
10991	LWIS
10994	LWIS
11002	LWIS
11248	LWIS
11251	LWIS
11256	LWIS
11301	LWIS

B527 WY

10634	MNLS
10690	MNLS

B529 WY

7938	ALMD
7946	ALMD
7970	ALMD
7987	ALMD
8000	ALMD
8011	ALMD
8024	ALMD

B531 WY

5005	NGGT
5009	NGGT
5013	NGGT
5017	NGGT
5022 (2)	NGGT
5023	NGGT
5027	NGGT
5030	NGGT
5033	NGGT
5034	NGGT
5040	NGGT
5044	NGGT
5048	NGGT
5053	NGGT
5062	NGGT
5065	NGGT
5070	NGGT
5079	NGGT
5084	NGGT

B545 WY

7366	PSPR
7388	PSPR
7389	PSPR
7391.9	PSPR
7401.5	PSPR
7408	PSPR
7412	PSPR
7415	PSPR

B545 WY (Cont.)

7422	PSPR
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B546 WY

10900	PSPR
10903	PSPR
10914	PSPR
10921	PSPR

B551 WY

7588.5	PSPR
7591	PSPR
7805	PSPR

B555 WY

4221.8	SNNN
4227.9	SNNN
4252.2	SNNN
4266.2	SNNN
4289.3	SNNN

B570 WY

4749	DKOT
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B576 WY

9002.3	MNLS
9003.2	MNLS
9004.5	MNLS
9012.9	MNLS
9018.2	MNLS
9031.2	MNLS
9042.9	MNLS
9047.5	MNLS
9056.8	MNLS

WYOMING

THIN SECTIONS

B583 WY

9580	PSPR
9604	PSPR
9605	PSPR
9622	PSPR
9623	PSPR

B586 WY

9716	SNNN
9722	SNNN
9716	SNNN
9718	SNNN
9721	SNNN
9722	SNNN
9724	SNNN
9726	SNNN
9732	SNNN
9734	SNNN

B587 WY

10660	PSPR
10667	PSPR
10672	PSPR
10673	PSPR
10685	PSPR
10694	PSPR
10701	PSPR
10703	PSPR

B599 WY

9893	FRNR
9894	FRNR

B602 WY

803	PSPR
807.5	PSPR
810.5	PSPR
812	PSPR
813	PSPR
820	PSPR
821 (2)	PSPR
824.5	PSPR
825	PSPR
828.5	PSPR
833.5	PSPR
836.5	PSPR
842.5	PSPR
844.5	PSPR
845.5	PSPR
847.5	PSPR
848	PSPR
849.5	PSPR
850.9	PSPR
851.5	PSPR
854.5	PSPR
855.5	PSPR
856	PSPR
858.1	PSPR
860	PSPR
863	PSPR
867	PSPR
869	PSPR
870	PSPR
871.5	PSPR

B603 WY

409 (2)	PSPR
414 (2)	PSPR
420	PSPR
421	PSPR
423	PSPR
426.5	PSPR
429	PSPR
434	PSPR
444	PSPR
447	PSPR
449	PSPR
450.5	PSPR
455	PSPR
456	PSPR
458 (2)	PSPR
460	PSPR
461	PSPR
462.5	PSPR
470.5	PSPR
473.5	PSPR
477	PSPR
478 (2)	PSPR
481	PSPR
482.2	PSPR
486	PSPR
486.5	PSPR
487	PSPR
548	TSLP
554	TSLP
589	TSLP
636	TSLP
673	TSLP
725	TSLP

WYOMING

THIN SECTIONS

B629 WY

13253	MWRY
13256	DKOT
13258	DKOT
13259	DKOT
13268 (2)	DKOT
13270	DKOT
13272	DKOT
13273	DKOT
13278	DKOT
13280 (2)	DKOT
13284	DKOT
13365	DKOT
13365	DKOT
13367	DKOT
13368	DKOT
13369	DKOT
13373	DKOT
13374 (2)	DKOT
13375	DKOT
13384	DKOT

B630 WY

11833 (2)	HLRD
11866 (2)	HLRD
14254-55	NGGT
14255	NGGT
14256-57	NGGT
14259-60	NGGT
14263-64	NGGT
14267-68	NGGT
14274-75	NGGT
14278-79	NGGT
14280-81	NGGT
14282-83	NGGT
14282	NGGT
14284-85	NGGT
14287-88	NGGT
14291	NGGT

B639 WY

5882	TCKL
5883.6	TCKL
5895.5	TCKL
5904	TCKL
5905.8	TCKL

B640 WY

5835.5	TCKL
5843.8	TCKL
5856.8	TCKL
5858.5	TCKL
5863.2	TCKL

B643 WY

11437	ALMD
11467	ALMD
11480	ALMD

B649 WY

9761-62	MNLS
9761.3	MNLS
9762.3	MNLS
9763.8	MNLS
9766	MNLS
9772	MNLS
9779.1	MNLS
9781	MNLS
9781-80	MNLS
9782-81	MNLS
9784-83	MNLS
9784.3	MNLS
9786	MNLS

B653 WY

7047.1	TRNR
7048	TRNR
7050	TRNR
7051	TRNR
7054	TRNR
7055.7	TRNR
7056	TRNR
7061	TRNR
7061.5	TRNR

B660 WY

10327.5	TSLP
10342	TSLP
10346.5	TSLP
10358	TSLP
10365	TSLP

B662 WY

9409	TRNR
9976-77	TRNR
9980-02	TRNR
9983-82	TRNR
9988	TRNR

B682 WY

10233	BMAK
10241	MVRD
10247	MVRD

B700 WY

8746	MNLS
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WYOMING

THIN SECTIONS

B704 WY

12816.5	DKOT
12820	DKOT
12826.5	DKOT
12827	DKOT
12827.5	DKOT
12829.8	DKOT
12829.9	DKOT
12830	DKOT
12830.7	DKOT
12832.5	DKOT
12832.5	DKOT
12833.2	DKOT
12835	DKOT
12835.8	DKOT
12838	DKOT
12841.5	DKOT
12842	DKOT
12843.5 (2)	DKOT
12844.2	DKOT

B720 WY

10422	PSPR
10438	PSPR
10460	PSPR
10467	PSPR
10493	PSPR

B723 WY

10108	MNLS
10113	MNLS
10116	MNLS
10117.5	MNLS
10122.5	MNLS
10123	MNLS
10127.5	MNLS
10128	MNLS
10128.5	MNLS
10131	MNLS

B723 WY (Cont.)

10134	MNLS
10138	MNLS
10138.5	MNLS
10145	MNLS
10146	MNLS

B724 WY

3302	LEO
3306	LEO
3309	LEO

B731 WY

6330	LEO
6334	LEO
6334.5	LEO
6337	LEO
6356.5	LEO
6373	LEO
6378	LEO
6381.8	LEO
6382	LEO

B735 WY

6766 (2)	FRNR
6784 (2)	FRNR
6802	FRNR
6808	FRNR
6812	FRNR
7071	FRNR
7074	FRNR
7080	FRNR

B747 WY

5552	TPOT
5574	TPOT

B751 WY

13018.5	DKOT
13026	DKOT
13030.1	DKOT
13032.3	DKOT
13035	DKOT
13036.4	DKOT
13043.5	DKOT
13048	DKOT
13052.8	DKOT
13054.5	DKOT
13061	DKOT
13066.5	DKOT
13076.6	DKOT
13080.2	DKOT
13083.1	DKOT
13086.5	DKOT
13092.5	DKOT
13100.5	DKOT
13088.4	DKOT

B753 WY

8908	MNLS
8917	MNLS
8922	MNLS
8942	MNLS
8951	MNLS
8966	MNLS

B766 WY

8515-16	OPCH
8517-18	OPCH
8519	OPCH
8540	OPCH
8555	OPCH
8556	OPCH
8557	OPCH
8560	OPCH
8564-64.5	MNCS

WYOMING

THIN SECTIONS

B766 WY (Cont.)

8565	MNCS
8565-65.5	MNCS
8567	MNCS
8568.5-69	MNCS
8569	MNCS
8569.5-70	MNCS
8571	MNCS
8572-73	MNCS
8573-74	MNCS
8575-76	MNCS
8575	MNCS
8576-77	MNCS
8580-81	MNCS
8581 (2)	MNCS
8583-84	MNCS
8584	MNCS
8585-86	MNCS
8588-89	MNCS
8592-93	MNCS
8595	MNCS
8597-98	MNCS
8598	MNCS
8601-02	MNCS
8602-03	MNCS
8604-05	MNCS
8606	MNCS
8607-08	MNCS
8611-12	MNCS
8613-14	MNCS
8615	MNCS

B793 WY

992 (2)	ALMY
993 (2)	ALMY
1026 (2)	ALMY
1033 (2)	ALMY
1047 (2)	ALMY
1055 (2)	ALMY
1056 (2)	ALMY
1058 (2)	ALMY

B800 WY

8352	MDDY
8362	MDDY

B808 WY

11145	LNCE
11200	LNCE
11253	LNCE
11635	LNCE
11636	LNCE
11863	LNCE

B810 WY

7043	TRNR
7045 (2)	TRNR
7046	TRNR
7047.6	TRNR
7048.2	TRNR
7052	TRNR
7055 (2)	TRNR

B814 WY

6981 (2)	TRNR
6982.4	TRNR
6990.2	TRNR
6991.7	TRNR
6993	TRNR
6995	TRNR
6995.5	TRNR
6996.5	TRNR
7017	TRNR
7019	TRNR
7020	TRNR
7024	TRNR
7028.75	TRNR
7029	TRNR

B821 WY

8941	TRNR
8942 (2)	TRNR
8975	TRNR
8980	TRNR

B851 WY

8720	LNCE
8724	LNCE
8731 (2)	LNCE
9132	LNCE
9137	LNCE
9141	LNCE
9172	LNCE
9354	LNCE
9697	LNCE
9709	LNCE
9716	LNCE
9720	LNCE
9741	LNCE
9745.5	LNCE
9759.5	LNCE
9767.5	LNCE
9770.5	LNCE
9779.5	LNCE
10563	LNCE
10572	LNCE
10590	LNCE
11204	LNCE
11209	LNCE
11213 (2)	LNCE
11230.5	LNCE
11264	LNCE
11364	LNCE
11386	LNCE
11398	LNCE
11886	LNCE
11905	LNCE
11917	LNCE
11920	LNCE

WYOMING

THIN SECTIONS

B862 WY

8954	MDDY
8955	MDDY
8955.5	MDDY
8956.7	MDDY
8959	MDDY
8962	MDDY
8964.2	MDDY
8966	MDDY
8966.5	MDDY
8967.8	MDDY
8971.8	MDDY
8973	MDDY
8974.8	MDDY
8976.1	MDDY
8980	MDDY
8982	MDDY
8982.7	MDDY
8985	MDDY
8986	MDDY

B868 WY

3017	DKOT
3019.4	DKOT
3023.2	DKOT
3027.5	DKOT
3029	DKOT
3032	DKOT
3038.2	DKOT
3040.6	DKOT
3045	DKOT
3046.3	DKOT
3051	DKOT
3051.9	DKOT
3053.8	DKOT
3058.2	DKOT
3059.7	DKOT
3061	DKOT
3062.9	DKOT
3064.9	DKOT
3067	DKOT

B868 WY (Cont.)

3068	DKOT
3069	DKOT
3089	DKOT
3097.5	DKOT
3099.5	DKOT
3100	DKOT
3107.6	DKOT
3116	DKOT
3117.3	DKOT
3118	DKOT
3119	DKOT
3122.5	DKOT
3125	DKOT
3127	DKOT
3133	DKOT
3138	DKOT
3159	DKOT

B871 WY

10910	PSPR
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B890 WY

13078-79	FRNR
13078	FRNR
13082 (2)	FRNR
13083	FRNR
13084-85	FRNR
13093 (2)	FRNR
13454-55	DKOT
13455	DKOT
13456-57	DKOT
13456.5	DKOT
13457-58	DKOT
13457.5	DKOT
13462 (2)	DKOT
13466-67	DKOT
13470-71	DKOT
13474-75	DKOT

B890 WY

13476-77	DKOT
13476	DKOT
13478	DKOT
13479.4	DKOT
13479.5	DKOT
13480	DKOT
13482	DKOT
13488 (2)	DKOT
13498.5 (2)	DKOT

B896 WY

9129.5	MNLS
9135.5	MNLS
9137.8	MNLS
9139.7	MNLS
9140.5	MNLS
9140.9	MNLS
9141.6	MNLS
9144.5	MNLS
9151	MNLS

B897 WY

8729	MDDY
8739	MDDY
8807	MDDY

B901 WY

8102	MDDY
8115	MDDY
8129	MDDY
8169	MDDY
8204	MDDY
8205	MDDY

WYOMING

THIN SECTIONS

B904 WY

8040-43 (2)	FRNR
8097-8100 (2)	FRNR
8327	FRNR
8343.5 (2)	FRNR
8380 (2)	FRNR
8381	FRNR
8387	FRNR
8435 (2)	FRNR
8445.5 (2)	FRNR

B905 WY

8090	MDDY
8107	MDDY
8111	MDDY

B913 WY

7249	MNLS
4264	MNLS
7282	MNLS
7294	MNLS

B931 WY

12878	PSPR
12881	PSPR
12894	PSPR
12906	PSPR
12911	PSPR
12914	PSPR
12915	PSPR

B933 WY

12971.6	PSPR
12973.2	PSPR
12977.7	PSPR
12980.4	PSPR
12982.4	PSPR

B933 WY (Cont.)

12992.5	PSPR
12994.7	PSPR
13003.4	PSPR
13005.8	PSPR
13010.8	PSPR
13013.8	PSPR
13015.5	PSPR
13017.1	PSPR
13019.5	PSPR
13020.5	PSPR
13026.5	PSPR
13027.6	PSPR
13028.5	PSPR
13034.7	PSPR
13035.8	PSPR
13049.2	PSPR
13056.5	PSPR

B946 WY

4166.5	PSPR
4172.5	PSPR
4174	PSPR
4176.5	PSPR
4178	PSPR

B962 WY

354	PSPR
360	PSPR
362	PSPR

B974 WY

12946	FRNR
12949	FRNR
12956	FRNR
12965	FRNR

B975 WY

12722.2	FRNR
12723.1	FRNR
12724.9	FRNR
12725	FRNR
12731	FRNR
12735	FRNR
12742	FRNR
12742.2	FRNR
12746	FRNR
12747.8	FRNR
12751.2	FRNR
12755	FRNR

B976 WY

7534	MDDY
7537	MDDY
7546	MDDY
7549	MDDY
9132-33	MNLS
9134-35	MNLS
9139-40	MNLS
9150	MNLS
9152	MNLS
9180	MNLS
9183	MNLS
9192	MNLS
9197	MNLS
9202	MNLS
9208	MNLS
9214	MNLS
9221	MNLS
9238	MNLS
9242	MNLS
9248	MNLS
9254	MNLS
9258	MNLS
9266	MNLS
9272	MNLS
9276	MNLS
9283	MNLS

WYOMING

THIN SECTIONS

B976 WY (Cont.)

9288	MNLS
9293	MNLS
9294	MNLS
9297	MNLS
9301	MNLS
9310	MNLS

B981 WY

9124	MNLS
9133	MNLS

B986 WY

7352.5	OPCH
7354.2	OPCH
7354.4	OPCH
7354.7	OPCH
5354.10	OPCH
7355	MNLS
7355.5	MNLS
7359	MNLS
7359.5	MNLS
7361	MNLS

B989 WY

11462 (2)	LWIS
11462.5	LWIS
11472.5	LWIS
11476.5	LWIS
11483.5	LWIS
11487.5	LWIS
11493.5	LWIS

B992 WY

9045.5	DNDY
9094	TSLP
9095	TSLP
9098	TSLP
9101	TSLP
9104.5	TSLP
9107	TSLP
9108	TSLP
9110	TSLP
9112	TSLP
9116	TSLP
9123	TSLP
9167	TSLP

B999 WY

12405	DKOT
12409	DKOT
12416	DKOT
12423	DKOT
12427	DKOT
12463	FUSN

C

C029 WY

9627	MDDY
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C039 WY

7619	PRKM
7623	PRKM
7626	PRKM
7631	PRKM

C058 WY

11748	ERCS
11751	ERCS

C059 WY

9086	ALMD
9086 (3)	ALMD
9089	ALMD
9090	ALMD
9091 (2)	ALMD
9094	ALMD
9096	ALMD
9097	ALMD
9098 (2)	ALMD
9099	ALMD
9102 (2)	ALMD
9103	ALMD
9104	ALMD
9105	ALMD
9108	ALMD
9109	ALMD
9111	ALMD

C064 WY

7835.3	FRNR
7838	FRNR
7850 (2)	FRNR
7872.6	FRNR

C068 WY

7851	FRNR
7856	FRNR
7860	FRNR
7886	FRNR
7890	FRNR

WYOMING

THIN SECTIONS

C074 WY

9455	MDDY
9457	MDDY
9460 (2)	MDDY
9463	MDDY
9463.5	MDDY

C167 WY

7480.5	PRKM
7489.5	PRKM
7499	PRKM
7512.3	PRKM

C212 WY

7461	PRKM
7477.5	PRKM
7495.5	PRKM
7519.3	PRKM
7549.3	PRKM

C121 WY

9929	MNLS
9935	MNLS
9948	MNLS

C178 WY

7673	PRKM
7687.4	PRKM

C233 WY

8174	FRUN
8606	FRUN
8612	FRUN
8619	FRUN
8776	FRUN
8778	FRUN
8790	FRUN
11919.2	LNCE
11927.5	LNCE
11933.5	LNCE
12107.4	LNCE
12112	LNCE
12128.2	LNCE
12135.8	LNCE
12140.2	LNCE
12143.8	LNCE
12149	LNCE
12199.2	LNCE
12204.2	LNCE
12216.5	LNCE

C179 WY

8776.7	MNLS
8779.2	MNLS
8780.8	MNLS
8789	MNLS

C122 WY

10015	MNLS
10021	MNLS

C126 WY

10168	ALMD
10173	ALMD
10200	ALMD
10215	ALMD
10220	ALMD
10232	ALMD
10288	ALMD

C190 WY

10054	MNLS
10069.5	MNLS
10071.5	MNLS
10082.5	MNLS

C136 WY

10791	LWIS
10744	LWIS

C204 WY

10014	MNLS
10020	MNLS
10025	MNLS
10031	MNLS
10035	MNLS
10040	MNLS
10052	MNLS
10067	MNLS

C234 WY

12802.8	LNCE
12804.2	LNCE
12812	LNCE
13367	MTTS
13390	MTTS
13396.5	MTTS
13399.5	MTTS
1404.5	MTTS

C137 WY

7972	MNLS
7995	MNLS
8015	MNLS
8018	MNLS
8031	MNLS
8046	MNLS

WYOMING

THIN SECTIONS

C236 WY

14620	FRNR
14720	FRNR
14725	FRNR

C236 WY

14620	FRNR
14720	FRNR
14725	FRNR

C242 WY

12933	DKOT
12934.5	DKOT
12936.7	DKOT
12938.4	DKOT
12941	DKOT
12942.9	DKOT
12948	DKOT
12970.6	DKOT
12971.1	DKOT
12971.4	DKOT

C244 WY

10738	PSPR
10756	PSPR

C248 WY

8842.7	PSPR
8844	PSPR
8848	PSPR
8850.5	PSPR
8853	PSPR
8856	PSPR
8857.3	PSPR
8858	PSPR
8859.5	PSPR
8865	PSPR
8867 (2)	PSPR
8869	PSPR
8870.5	PSPR
8875	PSPR
8875.1	PSPR
8876	PSPR
8877.7	PSPR
8878.5	PSPR
8879	PSPR
8879.4	PSPR
8881.8	PSPR
8882	PSPR
8883	PSPR
8885	PSPR
8885.7	PSPR
8886 (2)	PSPR
8886.9	PSPR
8889.2	PSPR
8890.8	PSPR

C253 WY

10494	TSLP
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C270 WY

12490	FRNR
12492	FRNR
12503	FRNR
12505	FRNR
12508	FRNR
12517	FRNR
12520	FRNR
12539	FRNR
12542	FRNR

C280 WY

15904.1	MRSN
15904.9	MRSN
15936	MRSN
15938	MRSN
15970.9	MRSN

C282 WY

9083.5 (2)	MNLS
9088.5	MNLS
9101	MNLS

C297 WY

11357.5	DKOT
11359 (2)	DKOT
11361	DKOT
11366	DKOT
11368	DKOT
11368.5	DKOT
11375	DKOT
11379	DKOT
11379.1	DKOT
11379.9	DKOT
11381	DKOT
11382	DKOT
11385	DKOT
11386	DKOT

WYOMING

THIN SECTIONS

C297 WY (Cont.)

11388	DKOT
11396	DKOT
11397 (2)	DKOT
11402	DKOT
11406	DKOT
11416	FUSN
11429	LKOT
11431	LKOT
11433	LKOT
11435	LKOT
11436	LKOT
11438	LKOT

C299 WY

12854	DKOT
12859	DKOT

C332 WY

2747	PSPR
2776	PSPR

C337 WY

6800	DKOT
6801	DKOT
6808	DKOT
6813	DKOT
6815	DKOT
6818	DKOT
6830	DKOT
6831	DKOT

C341 WY

10323	PSPR
10323.5	PSPR
10331	PSPR
10334	PSPR

C343 WY

4576	PSPR
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C347 WY

2851	PSPR
2865	PSPR
2877	PSPR
2880	PSPR
2881	PSPR
2891	PSPR

C354 WY

5021	PSPR
5028.8	PSPR
5030.1	PSPR
5040.2	PSPR
5046.6	PSPR
5048	PSPR
5054	PSPR
5056.5	PSPR
5061	PSPR
5065.8	PSPR
5068.4	PSPR

C364 WY

10899.5	MNLS
10905	MNLS
10928	MNLS
10931	MNLS

C365 WY

7563	MNLS
7583.5	MNLS
7592.5	MNLS

C366 WY

9636	TRNR
9638	TRNR
9640	TRNR
9645	TRNR
9656	TRNR
9660	TRNR

C406 WY

2854	PSPR
2870	PSPR
2874	PSPR
2881	PSPR
2891	PSPR
3069	TSLP
3086	TSLP

C409 WY

10018	LWIS
10021.5	LWIS
10022	LWIS
10024	LWIS
10027	LWIS
10027.5	LWIS
10034	LWIS
10052.5	LWIS
10054 (2)	LWIS
10058	LWIS
10059.5	LWIS
10062 (2)	LWIS

C428 WY

12735.9	DKOT
12736.3	DKOT
12736.4	DKOT
12738.6	DKOT
12739.5	DKOT
12740	DKOT

WYOMING

THIN SECTIONS

C428 WY (Cont.)

12741.6	DKOT
12743.5	DKOT
12751.3	DKOT
12754.8	DKOT
12755	DKOT
12760.8	DKOT
12772	DKOT
12772.4	DKOT

C429 WY

12977.9	DKOT
12984.4	DKOT
12985	DKOT
12985.7	DKOT
12986.2	DKOT
12995.5	DKOT
12997	DKOT
12998.7	DKOT
12999.8	DKOT
13002.1	DKOT
13004	DKOT
13004.1	DKOT
13004.9	DKOT
13007	DKOT

C456 WY

10526	MNLS
10528	MNLS
10536	MNLS
10538	MNLS
10542	MNLS
10547	MNLS
10550	MNLS
10553	MNLS
10558	MNLS
10560	MNLS
10561	MNLS

C457 WY

12297.8	DKOT
12301	DKOT
12303.8	DKOT

C462 WY

5653	DNDY
5670.5	DNDY
5685.3	DNDY
5687.3	DNDY
5700	PSPR
5701	PSPR
5720.6	PSPR
5712	PSPR
5723	PSPR
5742	PSPR
5745.5	PSPR
5748.5	PSPR
5753.3	PSPR
5755	PSPR
5765	PSPR
5766.9	PSPR
5791	PSPR
5805	PSPR

C467 WY

6136	TSLP
6179	TSLP
6216	TSLP
6235	TSLP
6251	TSLP
6259	TSLP

C468 WY

3704	PSPR
3719	PSPR
3732	PSPR
3735	PSPR
3738.5	PSPR
3741	PSPR
3748	PSPR
3906	TSLP
3947	TSLP
4009	TSLP

C471 WY

2858	PSPR
2861	PSPR
2865	PSPR
2868.8	PSPR
2877	PSPR
2882	PSPR
2883.9	PSPR
2890	PSPR
2892.7	PSPR
2899	PSPR
3071	TSLP

C477 WY

3986 (2)	PSPR
3992	PSPR
4004	PSPR
4010	PSPR
4011	PSPR
4015	PSPR
4022.5	PSPR
4028	PSPR
4029	PSPR
4032.8	PSPR
4034.8	PSPR
4038	PSPR
4046	PSPR

WYOMING

THIN SECTIONS

C477 WY

4053.1	PSPR
4054.5	PSPR
4055	PSPR
4057	PSPR
4062	PSPR
4065	PSPR
4068	PSPR
4070	PSPR
4073.5	PSPR
4145	TSLP
4192	TSLP
4201	TSLP
4229	TSLP
4242	TSLP
4256	TSLP
4308	TSLP
4345	TSLP

C478 WY

3888	TSLP
3916	TSLP
3973	TSLP
4000	TSLP

C482 WY

12032	DKOT
12038	DKOT
12043	DKOT
12048	DKOT
12053	DKOT
12057	DKOT
12057.5	DKOT
12061	DKOT
12062	DKOT
12063	DKOT
12066	DKOT
12067	DKOT
12068.5	DKOT

C482 WY (Cont.)

12074	DKOT
12075	DKOT
12076.5	DKOT
12077	DKOT
12079 (2)	DKOT
12084.9	DKOT
12087.5	DKOT
12088	DKOT
12092	DKOT
12096.5	DKOT

C485 WY

8510.5	FRUN
10277.6	FRUN
10560.1	FRUN

C488 WY

4912.1	TRNR
4940.7	TRNR
4946.3	TRNR
4952.2	TRNR
4954.3	TRNR

C491 WY

9850	MNLS
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C493 WY

12209	FRNR
12210 (2)	FRNR
12211.5	FRNR
12213.5	FRNR
12214 (2)	FRNR
12214.5	FRNR
12216	FRNR
12217	FRNR
12226.5	FRNR

C495 WY

7914	MNLS
7918.6	MNLS

C519 WY

12037	DKOT
12039	DKOT
12041	DKOT
12046	DKOT
12048	DKOT
12050.5	DKOT
12052.5	DKOT
12054	DKOT
12055	DKOT
12056.5	DKOT
12059	DKOT
12064	DKOT
12066	DKOT
12072	DKOT
12081	DKOT

WYOMING

THIN SECTIONS

C520 WY

10427.2 MNLS
 10428.3 MNLS
 10432.3 MNLS
 10451.3 MNLS
 10458.8 MNLS
 10463.2 MNLS
 10464.1 MNLS
 10468.2 MNLS
 10472.1 MNLS
 10476.6 MNLS
 10477.5 MNLS
 10493.9 MNLS
 10496 MNLS
 10506.5 MNLS
 10508.3 MNLS
 10519.4 MNLS
 10525.9 MNLS
 10549.3 MNLS
 10560.7 MNLS
 10568.5 MNLS
 10572.5 MNLS
 10578.7 MNLS
 10580.8 MNLS
 10605.5 MNLS
 10612 MNLS
 10644.3 MDSN
 10649 MDSN
 10665.5 MDSN
 11960.5 WNPG
 11965.5 WNPG
 11981.5 DPSS
 11982.4 DPSS
 11983.2 DPSS
 11985.8 DPSS
 11988.7 DPSS
 11994.2 DPSS
 11998 DPSS
 12002 DPSS
 12009.4 DPSS
 12011 DPSS
 12011.5 DPSS

12019.5 DPSS
 12021.2 DPSS
 12022.5 DPSS
 12034.9 DPSS
 12039 DPSS
 12044.5 DPSS
 12046 DPSS
 12050 DPSS
 12052 DPSS
 12056.2 DPSS
 12058 DPSS
 12062.5 DPSS
 12066.7 DPSS
 12074.4 DPSS
 12083.3 DPSS
 12095.5 DPSS
 12108.5 DPSS
 12123.7 DPSS
 12126.5 DPSS
 12146.6 DPSS
 12174 DPSS
 12176.7 DPSS
 12184.5 DPSS
 12215.6 DPSS

C521 WY

758 TSLP
 771 TSLP
 801 TSLP
 846 TSLP
 899 TSLP
 956 TSLP
 982 TSLP

C524 WY

953 TSLP
 1015 TSLP
 1063 TSLP
 1116 TSLP

C535 WY

10238 OPCH
 10247 MNLS
 10274 MNLS

C538 WY

9800.3 MDDY
 9801.6 MDDY
 9802.5 MDDY
 9805 MDDY
 9807 MDDY
 9809 MDDY
 9811 MDDY
 9813 MDDY
 9815 (2) MDDY
 9817 MDDY
 9820 MDDY
 9822 MDDY
 9824 MDDY
 9825 (2) MDDY
 9826 MDDY

C540 WY

7959 PSPR
 7959.5 PSPR
 7961 PSPR
 7964.9 PSPR
 7970.5 PSPR
 7975 PSPR
 7980 PSPR
 7989 PSPR
 7993 PSPR
 7994 PSPR

WYOMING

THIN SECTIONS

C557 WY

6036.5 (2)	PSPR
6041.5 (2)	PSPR
6057 (2)	PSPR
6188	TSLP
6196	TSLP

C568 WY

766	TSLP
791	TSLP
813	TSLP
866	TSLP
913	TSLP
930	TSLP

C578 WY

14230-31	DKOT
14232	DKOT
14233-34	DKOT
14236-37	DKOT
14238-39	DKOT
14239	DKOT
14241-42	DKOT
14242-43	DKOT
14243	DKOT
14248	DKOT
14251-52	DKOT
14254-55	DKOT
14254	DKOT
14258	DKOT
14260-61	DKOT
14261	DKOT

C581 WY

10355	MSNC
10378	MSNC
10384	MSNC
10405	MSNC
10477	MSNC
10488	MSNC

C613 WY

11675	DKOT
11675.5	DKOT
11678	DKOT
11685.8	DKOT
11693	DKOT
11700	DKOT
11702.2	DKOT
11705	DKOT
11709.5	DKOT
11710	DKOT

C644 WY

13806-07	DKOT
13807-08	DKOT
13809-10	DKOT
13810-11	DKOT
13811	DKOT
13812-13	DKOT
13815	DKOT
13826	DKOT
13828-29	DKOT
13831-32	DKOT
13833-34	DKOT
13837-38	DKOT
13837	DKOT
13839-40	DKOT
13841-42	DKOT
13843-44	DKOT
13845	DKOT
13846-47	DKOT

C644 WY (Cont.)

13851	DKOT
13852-53	DKOT
13854-55	DKOT
13856	DKOT

C645 WY

13084	FRNR
13092.5	FRNR
13514	DKOT
13515-16	DKOT
13518	DKOT
13519-20	DKOT
13520	DKOT
13522	DKOT
13522-23	DKOT
13523-24	DKOT
13526-27	DKOT
13528	DKOT
13529-30	DKOT
13530-31	DKOT
13531-32	DKOT

C646 WY

13436	DKOT
13439	DKOT
13441	DKOT
13503	DKOT
13505	DKOT
13508	DKOT
13509	DKOT
13511	DKOT
13513	DKOT
13514	DKOT
13517	DKOT
13521	DKOT
13522	DKOT

WYOMING

THIN SECTIONS

C648 WY

9403	MNLS
9405	MNLS
9406	MNLS
9411	MNLS
9414	MNLS
9419	MNLS
9422	MNLS
9427	MNLS
9435	MNLS

C655 WY

13279-80	DKOT
13352-53	DKOT
13355-56	DKOT
13356-57	DKOT
13358-59	DKOT
13359-60	DKOT
13361-62	DKOT
13363-64	DKOT
13364-65	DKOT
13379-80	DKOT
13382-83	DKOT
13384-85	DKOT
13386-87	DKOT
13388-89	DKOT
13390-91	DKOT
13393-94	DKOT
13395-96	DKOT
13398-99	DKOT
13400-01	DKOT

C660 WY

2458	WSTC
2493	WSTC

C663 WY

13603	DKOT
13604	DKOT
13607	DKOT
13608-09	DKOT
13610	DKOT
13615	DKOT
13617	DKOT
13619	DKOT
13621	DKOT
13623	DKOT

C732 WY

10978	MDDY
10980.6	MDDY
10982.2	MDDY
10984.5	MDDY
10987.7	MDDY
10988.3	MDDY
10990.4	MDDY
10991.9	MDDY
10992.5	MDDY
10994.3	MDDY
10997.2	MDDY
10998.5	MDDY
11000.4	MDDY
11003.6	MDDY
11006	MDDY
11007.7	MDDY
11009.4	MDDY
11009.7	MDDY
11013.5	MDDY
11016.4	MDDY
11018	MDDY
11019.7	MDDY
11020.4	MDDY
11035.5	MDDY

C733 WY

12576	DKOT
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C738 WY

13025	FRNR
13027 (2)	FRNR
13036	FRNR
13037-38 (2)	FRNR
13043	FRNR
13051 (2)	FRNR
13052	FRNR
13054	FRNR
13057	FRNR
13060	FRNR
13063	FRNR
13066	FRNR
13068	FRNR
13072 (2)	FRNR
13413-14	DKOT
13414.9	DKOT
13415	DKOT
13415-16	DKOT
13416	DKOT
13429-30	DKOT
13431	DKOT
13432	DKOT
13434	DKOT
13434-35	DKOT
13434.2	DKOT
13437-38	DKOT
13440	DKOT
13442	DKOT
13446	DKOT
13452	DKOT
13460	DKOT
13460-61	DKOT
13460.3	DKOT
13465	DKOT
13470	DKOT
13478	DKOT
13485	DKOT

WYOMING

THIN SECTIONS

C738 WY (Cont.)

13487.2	DKOT
13489	DKOT
13490	DKOT
13504	DKOT
13507	DKOT
13515	DKOT
13522	DKOT
13524	DKOT
13525-26	DKOT
13526	DKOT
13529-30	DKOT
13531-32	DKOT
13533-34	DKOT
13534-36	DKOT
13536	DKOT
13539-40	DKOT
13541-42	DKOT
13541.2	DKOT
13542	DKOT
13543-44	DKOT
13544	DKOT

C743 WY

8577.2	MDDY
8580.7	MDDY

C752 WY

3719	MDDY
3720	MDDY
3730.5	MDDY

C771 WY

5380	TSLP
5386	TSLP
5390	TSLP
5405	TSLP
5410	TSLP
5422	TSLP

C775 WY

5377	TSLP
5382	TSLP
5404	TSLP
5411	TSLP
5415	TSLP
5437	TSLP
5460	TSLP

C778 WY

3844.9	DKOT
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C780 WY

1851	STEL
1851.3	STEL
1855.8	STEL
1872	STEL
1902	STEL
1911	STEL
1917	STEL
1936	NBRR

C782 WY

9364	TRNR
9476	TRNR
9486 (2)	TRNR

C801 WY

3703	MDDY
3705	MDDY
3708	MDDY
3713	MDDY

C809 WY

9375	MDDY
9380.5	MDDY
9381	MDDY
9384	MDDY
9385	MDDY
9387 (2)	MDDY
9388 (2)	MDDY
9389	MDDY
9390	MDDY
9393.2	MDDY
9393.5	MDDY
9395	MDDY
9397	MDDY
9404	MDDY
10958	MDDY
10968	MDDY
10974	MDDY
10980	MDDY
10987	MDDY
10997	MDDY

C811 WY

7493	MDDY
7502	MDDY
7516	SKCK
7528	SKCK
7533 (8)	SKCK
7533.2	SKCK

WYOMING

THIN SECTIONS

C819 WY

12364	DKOT
12373	DKOT
12388	DKOT
12390	DKOT
12391	DKOT
12392	DKOT
12393.5	DKOT
12396	DKOT
12399	DKOT

C820 WY

9677.5	MDDY
9678	MDDY
9678.5	MDDY

C821 WY

7011	MDDY
7032	MDDY
7036	MDDY
7044	MDDY
7045	MDDY
7063	MDDY
7066	MDDY
7070	MDDY

C828 WY

10068	TSLP
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C830 WY

3694	DKOT
3695	DKOT

C832 WY

9496	MDDY
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C842 WY

5212	MWRY
5218	MWRY
5228.5	MWRY
5288.5	DKOT
5292	DKOT
5293.2	DKOT
5294.7	DKOT
5296	DKOT
5296.2	DKOT
5298	DKOT
5299	DKOT
5299.4	DKOT
5300	DKOT
5301	DKOT
5302.9	DKOT
5303	DKOT

C878 WY

13842	WEBR
14073	WEBR
14227.6	WEBR
14306.5	WEBR

C890 WY

16475.5	TSLP
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C894 WY

4142	LEO3
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C895 WY

14365	DKOT
14376	DKOT
14391.5	DKOT
14392.5	DKOT
14411	DKOT
14511.5	DKOT

C923 WY

9302	MNLS
9320.5	MNLS
9321.5	MNLS
9332	MNLS

CZ00250 WY

8360-8370	UNKN
8390-8400	UNKN

CZ01241 WY

13750-13760	UNKN
14180-14190	UNKN
14200-14210	UNKN
14210-14220	UNKN

CZ01792 WY

7760-7770	UNKN
7770-7780	UNKN

CZ04950 WY

8570-8580	UNKN
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CZ05865 WY

5550-5560	UNKN
5573	UNKN

CZ09926 WY

7556	UNKN
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CZ11838 WY

6920	UNKN
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WYOMING

THIN SECTIONS

CZ11995 WY

9910-9920 UNKN
9920-9930 UNKN

CZ12191 WY

14220-14230 UNKN

CZ12348 WY

10110-10120 UNKN
10140-10150 UNKN

CZ12431 WY

10060-10070 UNKN
10070-10080 UNKN

CZ12489 WY

10340-10350 UNKN
10350-10360 UNKN

CZ12647 WY

11830-11840 UNKN
12010-12020 UNKN

CZ12682 WY

10060-10070 UNKN
10070-10080 UNKN
10120-10130 UNKN

CZ12923 WY

10360-10370 UNKN

CZ13163 WY

9900-9910 UNKN

CZ13286 WY

10770-10780 UNKN

CZ13364 WY

10470-10480 UNKN

CZ13471 WY

10450-10460 UNKN

CZ13500 WY

10310-10320 UNKN

CZ13664 WY

11300-11310 UNKN
11310-11320 UNKN

CZ13892 WY

10580-10590 UNKN

CZ13969 WY

9190-9200 UNKN

CZ14241 WY

10840-10850 UNKN
10860-10870 UNKN

CZ14664 WY

10720-10730 UNKN
10760-10770 UNKN

CZ15931 WY

8740-8750 UNKN
8850-8860 UNKN
8910-8920 UNKN

CZ16495 WY

11070-11080 UNKN
11090-11100 UNKN

D

D012 WY

12476 (2) FRNR
12478 FRNR
12479 FRNR
12490 FRNR
12494 FRNR
12504.5 FRNR
12515 FRNR
12520 FRNR
12525 FRNR

WYOMING

THIN SECTIONS

D014 WY

3283	NBRR
3299	NBRR
3310	NBRR
3322	NBRR
3440.5	NBRR
3466	NBRR
3475	NBRR
3500	NBRR
3514	NBRR
3531.5	NBRR
3532	NBRR
3533.5	NBRR
3546	NBRR
3561	NBRR
3582	NBRR
3590.8	NBRR

D037 WY

6432.5	WEBR
6502.5	WEBR
6511.1	WEBR
6520	WEBR
7529.6	MDSN
7537.4	MDSN
7538.6	MDSN
7540.7	MDSN
7542.7	MDSN
7549.9	MDSN
7596.8	MDSN
7602.4	MDSN
7619.2	MDSN
7675.7	MDSN
7724.6	MDSN
7747.2	MDSN

D042 WY

13304.7	DKOT
13319.5	DKOT
13321 (3)	DKOT
13322.5 (4)	DKOT
13331.6	DKOT
13336.5 (4)	DKOT
13370.7	DKOT
13372.4 (5)	DKOT
13375.8	DKOT
13402.8	DKOT
13405.9	DKOT
13407 (5)	DKOT
13409.3	DKOT
13426.7	DKOT
13448 (2)	DKOT
13455.5 (2)	DKOT

D046 WY

13913-14	DKOT
13915-16	DKOT
13918-19	DKOT
13965-66	DKOT
13967-68	DKOT
13969-70	DKOT
13970-71	DKOT
13971-72	DKOT
13972-73	DKOT

D047 WY

13435.5	DKOT
13438.5	DKOT
13439	DKOT
13539	DKOT
13540	DKOT

D048 WY

10744	MNLS
10750	MNLS
10760	MNLS

D060 WY

7574	MNLS
7579.5	MNLS
7585	MNLS
7591	MNLS

D070 WY

12300.95	DKOT
12301.4	DKOT
12301.5	DKOT
12308.3	DKOT
12330.5	DKOT
12330.9	DKOT
12331.1	DKOT
12331.3	DKOT
12344	DKOT
12355	DKOT
12357	DKOT
12375.1	DKOT
12387.7	DKOT

D087 WY

5539	FRNR
6583.75	MDDY
6592.5	MDDY
6603	MDDY
6605	MDDY
6608	MDDY
6617	MDDY

WYOMING

THIN SECTIONS

D087 WY

5539	FRNR
6583.75	MDDY
6592.5	MDDY
6603	MDDY
6605	MDDY
6608	MDDY
6617	MDDY

D093 WY

8582.8	MDDY
8587	MDDY
8590	MDDY
8592.7	MDDY
8596.4	MDDY
8597	MDDY
8598.1	MDDY
8599.3	MDDY

D101 WY

13338.2	DKOT
13342.5	DKOT
13438.5	DKOT
13447.5	DKOT
13454.3	DKOT

D104 WY

9726	PSPR
9728	PSPR
9728.5	PSPR
9758	PSPR
9760	PSPR
9764	PSPR
9768	PSPR
9770.5	PSPR
9774	PSPR
9775	PSPR
9777.5	PSPR
9778	PSPR

D112 WY

7899	MDDY
7906.5	MDDY
7935	MDDY
7891.1	MDDY
7898.9	MDDY
7906.4	MDDY
7918.4	MDDY
7922	MDDY
7937.5	MDDY
7938.6	MDDY
7945.4	MDDY

D114 WY

13086-87	DKOT
13102-03	DKOT
13105-06	DKOT
13117-18	DKOT
13119-20	DKOT
13125-26	DKOT
13127-28	DKOT
13130-31	DKOT
13132-33	DKOT
13139-40	DKOT

D119 WY

8575	ALMD
8576	ALMD
8586	ALMD
8587	ALMD
8604	ALMD
8607	ALMD
8609	ALMD
8619	ALMD
8674	ALMD
8698	ALMD
8718	ALMD
8720	ALMD
8721	ALMD
8725	ALMD
8743	ALMD

D128 WY

11454	ALMD
11456	ALMD
11461.2	ALMD
11468	ALMD
11472.3	ALMD
11478.5	ALMD
11480	ALMD
11491.8	ALMD

D130 WY

8814.5	FRNR
8817.5	FRNR
8818.5	FRNR
8819	FRNR
8819.6	FRNR
8824.5	FRNR
8852	FRNR
8853.5	FRNR
8858.5	FRNR
8871.5	FRNR

WYOMING

THIN SECTIONS

D132 WY

8958 FRNR

D135 WY

4887 NBRR
4892 NBRR
4896 NBRR
4903 NBRR
4909 NBRR
4912 NBRR
4927 NBRR

D136 WY

11753 MVRD
11764 MVRD
11776 MVRD

D138 WY

4621.8 MDDY
4626.5 MDDY
4629.7 MDDY
4636.6 MDDY
4638 MDDY
4639.5 MDDY
4640.7 MDDY

D141 WY

8684 MVRD
8745 MVRD
8751 MVRD
8760 MVRD

D145 WY

7822.9 NBRR
7846.4 NBRR
7870.1 NBRR
8045.7 CDLL
8051.6 CDLL
8061 CDLL

D147 WY

8364 PSPR
8367 PSPR
8387 PSPR

D165 WY

7091.5 GRNR

D166 WY

11591 PSPR
11607 TSLP

D168 WY

7817.6 PSPR
7820 PSPR
7821.2 PSPR
7830 PSPR
7831 PSPR
8171 TSLP
8185 TSLP
8194 TSLP
8197 TSLP

D169 WY

9773 PSPR
9777 PSPR

D179 WY

12829.7 DKOT
12838.7 DKOT
12846.7 DKOT
12856.7 DKOT
12860.3 FUSN
12863.4 FUSN
12863.7 FUSN
12871.5 FUSN
12874.4 FUSN

D180 WY

1703.9 NBRR
1705 NBRR
1705.5 NBRR
1706.9 NBRR
1714 NBRR
1716.9 NBRR
1723 (2) NBRR

D206 WY

5875.7 NBRR
5879 NBRR
5890 NBRR
5896 NBRR
5901 NBRR
5917 NBRR
5918 (2) NBRR
5925 NBRR

D235 WY

13461.7 DKOT
13467.8 DKOT
13444 DKOT
13460 DKOT
13475 DKOT

WYOMING

THIN SECTIONS

D251 WY

12802	DKOT
13067	DKOT
13079	DKOT

D281 WY

12702.6	FRNR
12703	FRNR
12717	FRNR
12717.8	FRNR
12725.4	FRNR
12740	FRNR
12760	FRNR
12763	FRNR
12771.8	FRNR
12797.5	FRNR

D292 WY

12893	DKOT
12902	DKOT
12913	DKOT
12918	DKOT
12925	DKOT

D305 WY

16053	FRNR
16054	FRNR
16055	FRNR
16064	FRNR
16065	FRNR
16066	FRNR
16085	FRNR
16091	FRNR
16684.2	DKOT
16689.9	DKOT
16692	DKOT
16693	DKOT
16693.2	DKOT

D305 WY (Cont.)

16695.1	DKOT
16701.5	DKOT
16704.4	DKOT
16705.3	DKOT

D330 WY

11613	PSPR
11644	PSPR
11652	PSPR
11657	PSPR
11658	PSPR
11659	PSPR
11661	PSPR
11664	PSPR

D372 WY

6644.83	TRNR
6741	TRNR
6742	TRNR
6744	TRNR
6745.8	TRNR
6746	TRNR
6748.4	TRNR
6750.6	TRNR
6752.17	TRNR
6753	TRNR
6754.67	TRNR
6756.74	TRNR
6759	TRNR
6761.25	TRNR
6763	TRNR

D381 WY

3464	WDRV
3466 (2)	WDRV
3495	WDRV
3505	WDRV

D413 WY

3741	WDRV
3749-50	WDRV
3759-60	WDRV
3767-68	WDRV
3952	WDRV
3959	WDRV

D429 WY

6129	MNLS
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D438 WY

8487	MNLS
8490	MNLS

D499 WY

6037-38.5	PSPR
6039.5-48.5	PSPR
6048.5-52	PSPR
6052-58	PSPR
6058-60	PSPR
6241-45	PSPR
6245-57	TSLP
6261-64	TSLP
6264-69	TSLP
6269-73.5	TSLP

D516 WY

15232	MNLS
15234	MNLS
15237	MNLS
15250	MNLS
15252	MNLS

WYOMING

THIN SECTIONS

D529 WY

10610.5	MDDY
10613.8	MDDY
10615	MDDY
10616.2	MDDY
10617.3	MDDY
10624.7	MDDY
10625.5	MDDY
10630.5	MDDY

D548 WY

8286	NBRR
8288	NBRR
8289	NBRR
8298.7	NBRR
8298.9	NBRR
8299.9	NBRR
8301	NBRR
8305.5	NBRR
8307	NBRR
8309.5	NBRR
8311.9	NBRR
8314	NBRR
8315.5	NBRR
8316.5	NBRR
8321	NBRR
8323.1	NBRR

D554 WY

4430	PSPR
4434	PSPR
4441 (2)	PSPR
4447 (2)	PSPR
4449	PSPR
4452.5	PSPR
4454.5	PSPR
4455	PSPR
4457.5	PSPR
4459.7	PSPR

D554 WY (Cont.)

4463	PSPR
4463.5	PSPR
4465.5	PSPR
4467	PSPR
4473 (2)	PSPR
4474	PSPR
4474.5	PSPR
4618.5	PSPR
4634.5	PSPR
4635.5	PSPR
4639.5	PSPR
4645.6	PSPR
4656	TSLP

D614 WY

9125	MDDY
9128.5	MDDY
9129.5	MDDY
9134	MDDY
9135.25	MDDY
9136	MDDY
9137.5	MDDY
9140.5	MDDY
9144	MDDY
9145	MDDY
9145.5	MDDY
9146	MDDY
9148	MDDY
9131.5	MDDY
9132.75	MDDY

D624 WY

6898.3	FRNR
7068.2	FRNR
7076.2	FRNR
7092.6	FRNR
7241.7	FRNR
7242.7	FRNR

D626 WY

11445	MWRY
11450	MWRY
11456	MDDY
11466	MDDY
11474	MDDY

D637 WY

7939	MDDY
7942	MDDY
7955	MDDY
7958	MDDY

D641 WY

4028	DKOT
4072	CLVL
4076	CLVL
4097	CLVL
4107	CLVL
4127	MRSN
4134	MRSN
4135	MRSN
4136	MRSN

D668 WY

8375	LWIS
8404	LWIS
8410	LWIS

D681 WY

9064	MNLS
9083.6	MNLS
9084	MNLS
9088.6	MNLS
9093-94	MNLS
9100-01	MNLS
9101.6	MNLS

WYOMING

THIN SECTIONS

D681 WY (Cont.)

9102-03	MNLS
9104-05	MNLS
9106-07	MNLS

D698 WY

12819 (2)	FRNR
12834 (2)	FRNR
12855 (2)	FRNR
13478.5 (2)	FRNR
13491 (2)	FRNR
13503-05 (2)	FRNR

D699 WY

13109	FRNR
13112	FRNR

D707 WY

15943	FRNR
15963	FRNR
15970	FRNR
15979	FRNR
15999	FRNR
16017	FRNR
16862	DKOT
16863	DKOT
16865	DKOT
16866	DKOT
16867	DKOT
16868	DKOT
16870	DKOT
16879	DKOT
16908	DKOT
16915	DKOT

D708 WY

7982.7	NBRR
7996.2	NBRR
7997	NBRR
7997.5	NBRR
8000.8	NBRR
8001.2	NBRR
8003.5	NBRR
8009	NBRR
8012.4	NBRR

D718 WY

11180	DKOT
11186	DKOT
11200	DKOT
11200	DKOT
11201	DKOT
11202	DKOT

D756 WY

3343.5	SNNN
3348.2	SNNN
3350.9	SNNN
3363.2	SNNN

D774 WY

3503.3	DNDY
3509.5	PSPR
3520.8	PSPR
3530.1	PSPR
3531	PSPR
3535.3	PSPR
3537.3	PSPR
3539.8	PSPR
3540.9	PSPR
3543.8	PSPR

D779 WY

10377	NBRR
10381.4	NBRR
10384	NBRR
10386	NBRR
10386.3	NBRR
10387.5	NBRR
10395	NBRR
10401.5	NBRR
10408	NBRR
10409	NBRR
10410	NBRR
10411.4	NBRR
10412.3	NBRR
10413	NBRR
10416 (2)	NBRR

D818 WY

6266	FRNR
6268	FRNR
6283	FRNR
6286	FRNR
6289	FRNR
6299	FRNR
6306	FRNR
6320	FRNR

D824 WY

4166	NBRR
4188	NBRR
4191.5	NBRR
4193	NBRR
4200.8	NBRR
4209.5	NBRR
4215.9	NBRR

WYOMING

THIN SECTIONS

D830 WY

6311	FRNR1
6312	FRNR1
6319	FRNR1
6320	FRNR1
6323	FRNR1
6331	FRNR1

D842 WY

5823	MDDY
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D871 WY

8695	MVRD
8702	MVRD
8709	MVRD
8714	MVRD
8731	MVRD
8741	MVRD
8749	MVRD
8758	MVRD
8766	MVRD
8777	MVRD
8788	MVRD
8799	MVRD
8804	MVRD
8807	MVRD
9450	MVRD
9459	MVRD
9487	MVRD
9489	MVRD
9490	MVRD
9512 (2)	MVRD
9514	MVRD
9570	MVRD
9576	MVRD
9580	MVRD
9590	MVRD
9590.5	MVRD
9598	MVRD

D871 WY (Cont.)

9602	MVRD
9603	MVRD
9606	MVRD
9608	MVRD
9608.5	MVRD
9633	MVRD
9635	MVRD
9641	MVRD
9647	MVRD
9676	MVRD
9680	MVRD
9684	MVRD
9726	MVRD
9731	MVRD
9736	MVRD
9783	MVRD
9786	MVRD
9790.5	MVRD

D894 WY

9582	MDDY
9586	MDDY

D897 WY

4808	NBRR
5259	NBRR
4802.3	NBRR
5250	NBRR

D910 WY

3273	TSLP
3283	TSLP

D929 WY

2963	FRLL
2967	FRLL
2976	FRLL
2997	FRLL
3001	FRLL
3016	FRLL

D953 WY

1997	TSLP
2010	TSLP
2019	TSLP

E

E009 WY

10805	MWRY
10807	MWRY

E010 WY

10828	DKOT
10837	DKOT

E054 WY

8309.5	FRNR
8315	FRNR
8320.2	FRNR
8326.5	FRNR
8328.2	FRNR
8333	FRNR
8335.8	FRNR
8340.5	FRNR
8345	FRNR
8390.5	FRNR

WYOMING

THIN SECTIONS

E054 WY (Cont.)

8395.2	FRNR
8403.2	FRNR
8416	FRNR
8429	FRNR
8434	FRNR
8439	FRNR
8441.7	FRNR
8445.5	FRNR
8449	FRNR
8453	FRNR

E288 WY

10788.7	DKOT
10792	DKOT
10792.5	DKOT
10794.7	DKOT
10797(2)	DKOT
10797.5	DKOT
10798	DKOT
10808.8	DKOT

E313 WY

3549	DKOT
3583	DKOT
3593	DKOT
3682	DKOT
3687	DKOT
3695	DKOT

E407 WY

11672-73	MNLS
11673-74	MNLS
11680	MNLS
11682	MNLS
11690	MNLS
11692-93	MNLS

E421 WY

11685	FRNR
11688	FRNR
11689	FRNR

E423 WY

11542	FRNR
11544	FRNR
11557	FRNR
11565	FRNR
11566	FRNR
11662	FRNR

R

E244 WY

11822	FRNR
11823.1	FRNR
11827.8	FRNR
11829	FRNR
11831	FRNR
11831.5	FRNR
11834	FRNR
11836	FRNR
11837.5	FRNR
11839	FRNR
11844.7	FRNR

E287 WY

10751.8	DKOT
10752.5	DKOT
10753.5	DKOT

R330 WY

14941.5	DKOT
14945.5	DKOT
14956	DKOT

R443 WY

14600-10	DKOT
14611.9	DKOT
14617 (2)	DKOT
14621	DKOT

R535 WY

11977	ALMD
11986	ALMD
11989	ALMD

R691 WY

10142	SSSX
10149.5	SSSX
10153	SSSX

WYOMING

THIN SECTIONS

S

R700 WY

.1	UNKN
.25	UNKN
3	UNKN
11	UNKN
13.6	UNKN
13.9	UNKN

R795 WY

6 (3)	UNKN
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R878 WY

2340	FRNR
2395	FRNR
2405	FRNR
2415	FRNR
2438	FRNR
2444	FRNR
2475	FRNR

R889 WY

1.5	UNKN
2.3	UNKN
6.5	UNKN
6.8	UNKN

R930 WY

2262	TSLP
2296	TSLP
2303	TSLP
2321	TSLP

S010 WY

10785.8	DKOT
10791.5	DKOT

S085 WY

9873.4	LWIS
9879.5	LWIS
9883.4	LWIS
9884.35	LWIS
9895.25	LWIS

S203 WY

10567	DKOT
10580	DKOT

S206 WY

6063	TCRK
6067	TCRK
6074	TCRK
6235	TCRK
6277	TCRK

S223 WY

8512	MWRY
8515	MWRY
8569	MDDY
8586	DKOTJ
8590	DKOTJ
8606	DKOTJ

S232 WY

10173	MVRD
10174	MVRD
10175	MVRD
10182	MVRD
10184	MVRD
10185	MVRD
10187	MVRD
10279	MVRD
10307	MVRD
10311	MVRD
10352	MVRD
10357	MVRD
10378	MVRD
10394	MVRD
10506	MVRD
10515	MVRD

S236 WY

8495	MDDY
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S241 WY

10267-68	DKOT
12035.5 (4)	DKOT
12040.5 (4)	DKOT
12062-63	DKOT
12065-66	DKOT
12077-78	DKOT
12080-81	DKOT

S256 WY

9354	ALMD
9357	ALMD
9363	ALMD
9369	ALMD
9371	ALMD
9457	ALMD
9464	ALMD

WYOMING

THIN SECTIONS

S256 WY (Cont.)

9466	ALMD
9470	ALMD
9539	ALMD
9541	ALMD
9574	ALMD
9578	ALMD
9580	ALMD

S315 WY

9335	MDDY
9344	MDDY
9357	MDDY

S319 WY

10100	MVRD
10104	MVRD
10105	MVRD
10107	MVRD
10117	MVRD
10118	MVRD
10119	MVRD
10120 (2)	MVRD
10122	MVRD
10125	MVRD

S330 WY

11083.5	NGGT
11115.5	NGGT
11134	NGGT
11168	NGGT
11204.5	NGGT

S332 WY

11511	LWIS
11512	LWIS
11517	LWIS
11520	LWIS
11523	LWIS
11527	LWIS
11530	LWIS

S334 WY

10616	ALMD
10659	ALMD
10660	ALMD
10668	ALMD
10677	ALMD
10681	ALMD

S342 WY

9564.5	DKOT
9570.3	DKOT
9572.5	DKOT

S380 WY

8164.5	FRUN
8455.8	FRUN

S386 WY

7899	FRNR3
7903	FRNR3
7906	FRNR3
7908	FRNR3
7913	FRNR3
7919	FRNR3

S407 WY

10636.2	DKOT
10638.1	DKOT
10638.4	DKOT
10639.9	DKOT
10642.1	DKOT
10643.3	DKOT
10644.8	DKOT
10645.5	DKOT
10646	DKOT
10648.9	DKOT
10650.9	DKOT

S449 WY

6277	LEO
6279 (2)	LEO
6282	LEO
6284	LEO
6290	LEO
6292	LEO
6293	LEO
6304	LEO
6306	LEO

S463 WY

3036	FRUN
3037	FRUN
3041	FRUN

S487 WY

13313	LWIS
13332	LWIS

WYOMING

THIN SECTIONS

S516 WY

7505-06	TSLP
7517-18	TSLP
7523-24	TSLP
7549-50	TSLP
7553-54	TSLP
7592-93	TSLP
7594-95	TSLP

S517 WY

7474	TSLP
7526	TSLP
7577	TSLP
7619	TSLP
7649	TSLP
7690	TSLP

S538 WY

1505	WLCK2
1510	WLCK2
1512	WLCK2
1535	WLCK2
1542	WLCK2
1548	WLCK2
1555	WLCK2
1589	WLCK2
1590	WLCK2
1593	WLCK2

S548 WY

11801	MNLS
11805	MNLS
11809	MNLS

S623 WY

7544	PRKM
7545	PRKM
7548	PRKM
7556	PRKM

S652 WY

5886-88	PSPR
5888-90	PSPR
5892-94	PSPR
5904-06	PSPR
6108-10	PSPR
6118-20	PSPR
6128-30	PSPR
6138-40	PSPR
6140-42	PSPR
6144-46	PSPR
6170-72	PSPR
6176-78	PSPR
6190-92	PSPR
6198-200	PSPR
6212-14	PSPR
6218-20	PSPR
6224-26	PSPR
6226-28	PSPR
6240-42	PSPR
6242-44	PSPR

S699 WY

6122	OPCH
6128	OPCH
6136	OPCH
6152	OPCH
6265	OPCH

S707 WY

9298.9	MNLS
9302	MNLS
9302.4	MNLS
9304.5	MNLS
9308.8	MNLS
9309	MNLS
9312.3	MNLS
9315.4	MNLS
9316	MNLS
9318	MNLS
9321.2	MNLS
9325	MNLS
9327	MNLS
9328.2	MNLS
9330	MNLS
9356.5	MNLS
9358	MNLS
9362.2	MNLS
9367.8	MNLS
9368	MNLS
9369.5	MNLS
9371	MNLS

S709 WY

9842	FRNR
9842.9	FRNR
9852.1	FRNR
9857.5	FRNR
9866.9	FRNR
9867.1	FRNR
9868.5	FRNR
9870	FRNR
11028	DKOT
11049	DKOT

WYOMING

THIN SECTIONS

S731 WY

8047	MNLS
8049	MNLS
8051	MNLS
8062	MNLS

S743 WY

6789	MNLS
6814	LEO
6825	LEO
6834	LEO

S748 WY

7550	MNLS
7556	MNLS
7569	MNLS

S758 WY

6076.8	TPOT
6082.9	TPOT
6105.8	TPOT
6113.8	TPOT

S772 WY

7513	MNLS
7515-16	MNLS
7527	MNLS
7543	MNLS
7558	MNLS
7567	MNLS

S773 WY

7469	MNLS
7480	MNLS
7486	MNLS

S816 WY

6124.5	OPCH
6129	OPCH
6142.5	OPCH

S817 WY

11591 (2)	NGGT
11597	NGGT
11598	NGGT
11605 (2)	NGGT
11612	NGGT
11614	NGGT
11621	NGGT
11625	NGGT
11635	NGGT
11642	NGGT
11643	NGGT
11649	NGGT
11655	NGGT
11661	NGGT
11662	NGGT
11663	NGGT
11679	NGGT
11680	NGGT
11695 (2)	NGGT
11698	NGGT
11710	NGGT
11711	NGGT
11723	NGGT
11731	NGGT
11735 (2)	NGGT
11736	NGGT
11741	NGGT
11749	NGGT
11752	NGGT
11758 (2)	NGGT
11773	NGGT
11776	NGGT
11777	NGGT
11778	NGGT
11779	NGGT

S817 WY (Cont.)

11780 (2)	NGGT
11784	NGGT
11785 (2)	NGGT
11787	NGGT
11790	NGGT
11796 (2)	NGGT
11804	NGGT
11815	NGGT
11860	NGGT
11883	NGGT
11896	NGGT
11904	NGGT
11906	NGGT
11915	NGGT
11926	NGGT

S929 WY

8144	TRNR
8155	TRNR
8175	TRNR
8176	TRNR
8181	TRNR

T

T060 WY

13228.7	MDDY
13329	MDDY
13233.5	MDDY
13236.4	MDDY

T182 WY

8142	MWRY
8143	MWRY

WYOMING

THIN SECTIONS

T206 WY

12708	FRNR
12710.5	FRNR

U

U138 WY

175.4	UNKN
210	UNKN
220	UNKN
226	UNKN
229	UNKN
242	UNKN
293	UNKN
319.5	UNKN

U141 WY

311.5	UNKN
312	UNKN
368	UNKN
381	UNKN
387	UNKN
393	UNKN
397	UNKN
602	UNKN

U142 WY

461	UNKN
481	UNKN
487	UNKN
519	UNKN
539	UNKN
583	UNKN