EXPLANATION

MISSISSIPPIAN

Mch	Chainman Shale
Mj	Joana Limestone

DEVONIAN-MISSISSIPPIAN

D/Mp	Pilot Shale

DEVONIAN

Guilmette Formation

Dgc	*C Member*
Dgb	*B Member*
Dga	*A Member*
Dsm	Simonson Dolomite
Ds	Sevy Dolomite

C	Calcite Zone
S	Silicated Zone
L	Limonite Zone

T-3	*Drill Hole Location*
43'	*Elevation above station* B.S.
B.S.	*Plane table station*
18	*Strike and dip of beds*
80	*Strike and dip of faults*
	Shallow pits
	Shaft 18' - 60' deep
	Known ore
	Drainage

Ore Values — Assays

Au	-	Gold	- in ounces
Ag	-	Silver	- in ounces
Pb	-	Lead	- percentage
Cu	-	Copper	- percentage
Zn	-	Zinc	- percentage

20 0 20 40

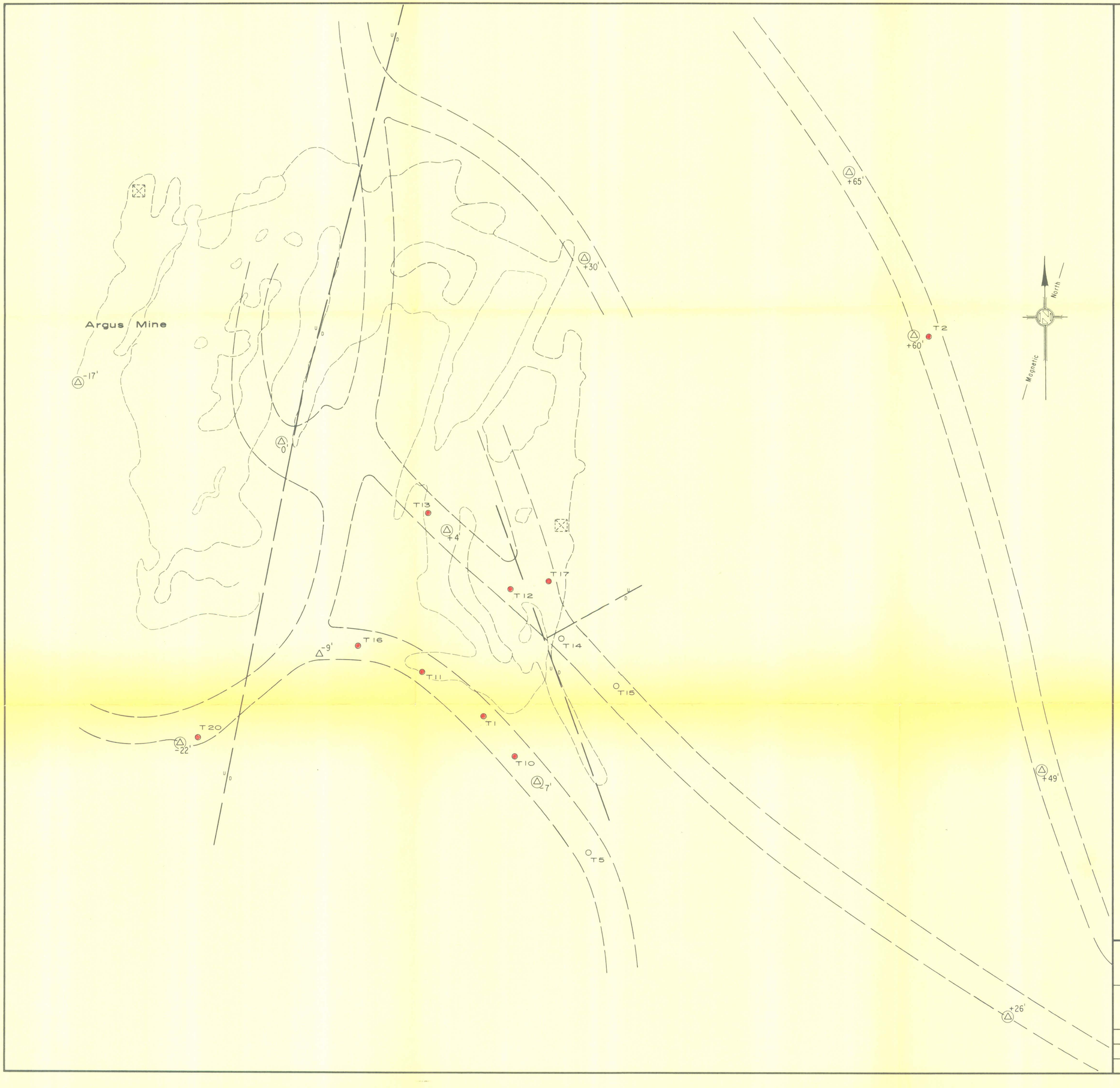
Scale in Feet

SILVER KING MINES INC.

P.O. Box 396 Ely, Nevada

GEOLOGY - WEST AREA
SOUTH TAYLOR PROJECT

Scale	1 in = 20 ft	Revised Dec. 18, 1963
Report No.		T-1
Date	May 1960	



EXPLANATION

Quat.	Qal	Alluvium
Tert.	Trp	Rhyolite Porphyry
Miss	Mj	Joana Limestone
Devonian	Dp	Pilot Shale
		Guilmette Formation
	Dgc	C Member
	Dgb	B Member
	Dga	A Member
	Dsm	Simonson Dolomite
	Ds	Sevy Dolomite
		Silicated Rock
		Ore

Contact
Fault
Thrust Fault
Strike and Dip
Shaft
Adit
Station
± 50 Elevation above or below zero station
Triangulation Station

T15 Rotary Drill Hole
Ore Intercepts
To Be Drilled

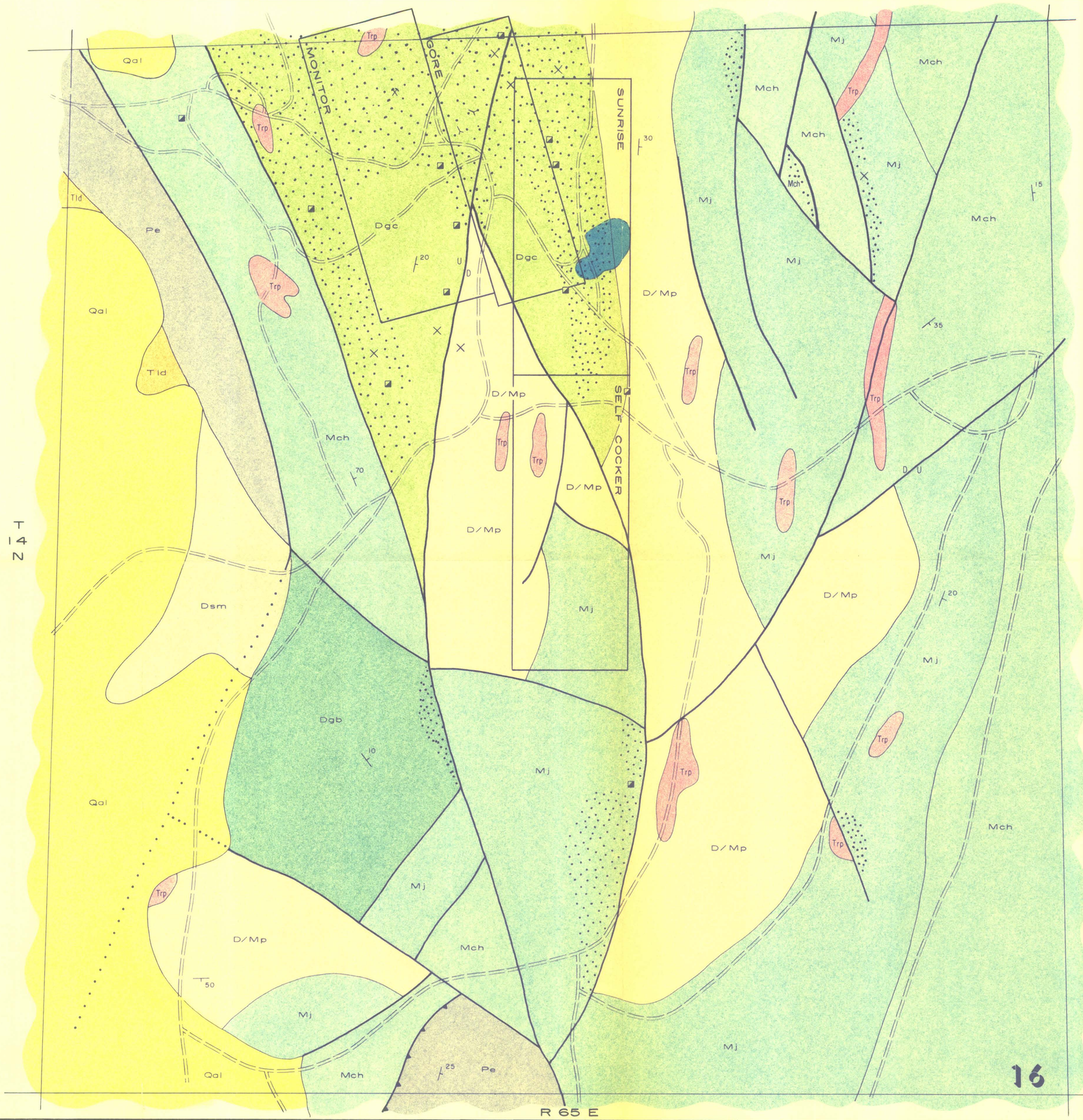
20 0 20 40
Scale in Feet

SILVER KING MINES INC.

P.O. Box 396 Ely, Nevada

Drill Holes and Argus Workings
SOUTH TAYLOR PROJECT
Taylor Mining District

Scale	1 in = 20 ft	Revised Dec. 18, 1963
Report No.		T-2
Date	Nov. 28, 1963	



EXPLANATION

QUAT	Qal	Alluvium
TERTIARY	Tld	Latite & Dacite Flows
MESOZOIC TERTIARY	Trp	Rhyolite Porphyry
PENN	Pe	Ely Limestone
MISSISSIPPIAN	Mch	Chainman Shale
	Mj	Joana Limestone
DEV-MISS	D/Mp	Pilot Shale
DEVONIAN		Guilmette Formation
	Dgc	C Member
	Dgb	B Member
	Dga	A Member
	Dsm	Simonson Dolomite
	Ds	Sevy Dolomite
		Silicated Rock
		Ore Body (Au-Ag-Pb-Cu-Zn)

Contact
Fault
Thrust Fault
Strike and Dip
Shaft
Large Pit
Prospect
Adit

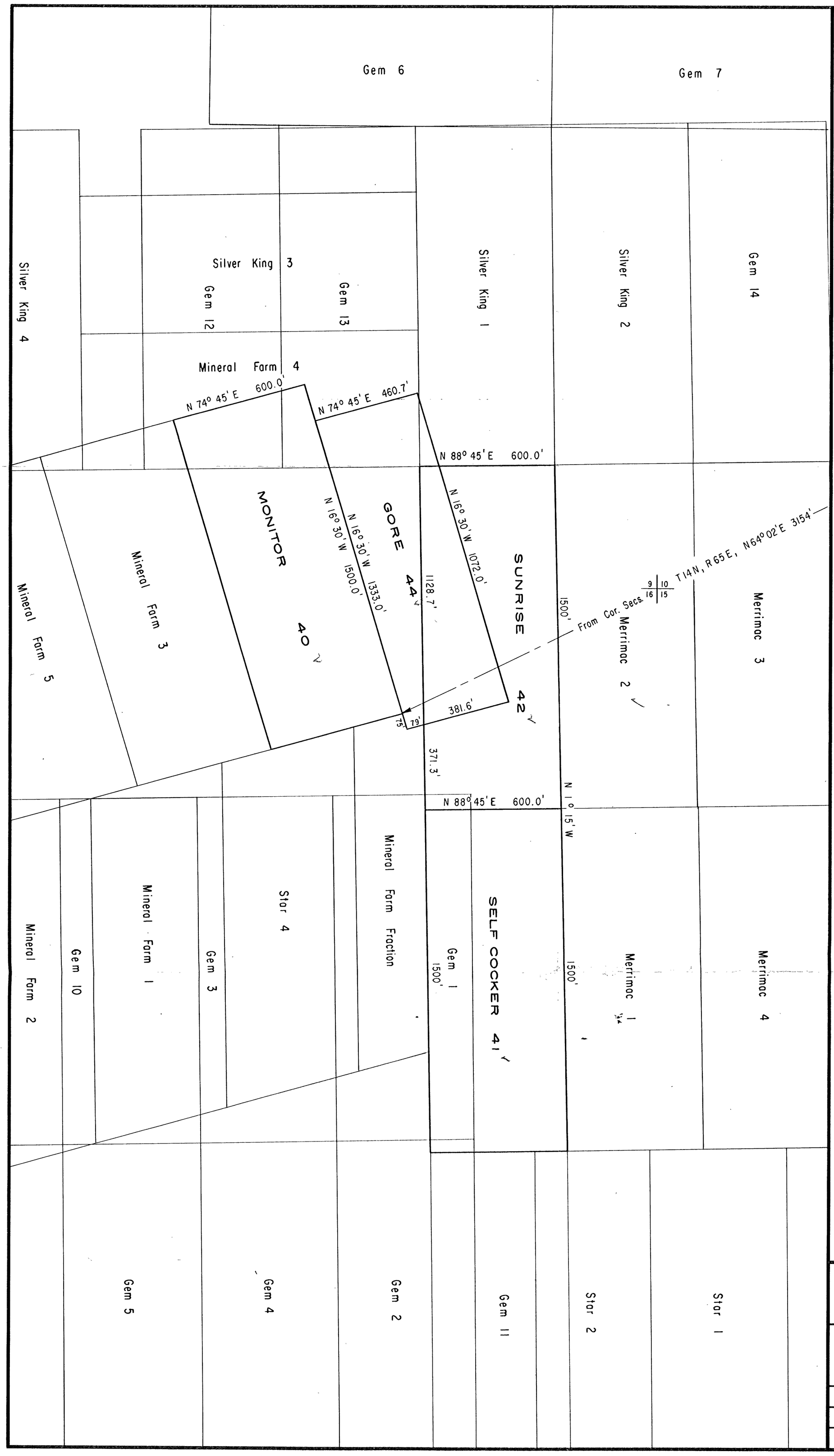
300 0 300 600
Scale in Feet

SILVER KING MINES INC.

P.O. Box 396 Ely, Nevada

GEOLOGIC MAP
SOUTH TAYLOR PROJECT

Scale	1 in = 300 ft	3rd Revision 1963
Report No.	2	T-3
Date	Nov. 1963	



EXPLANATION

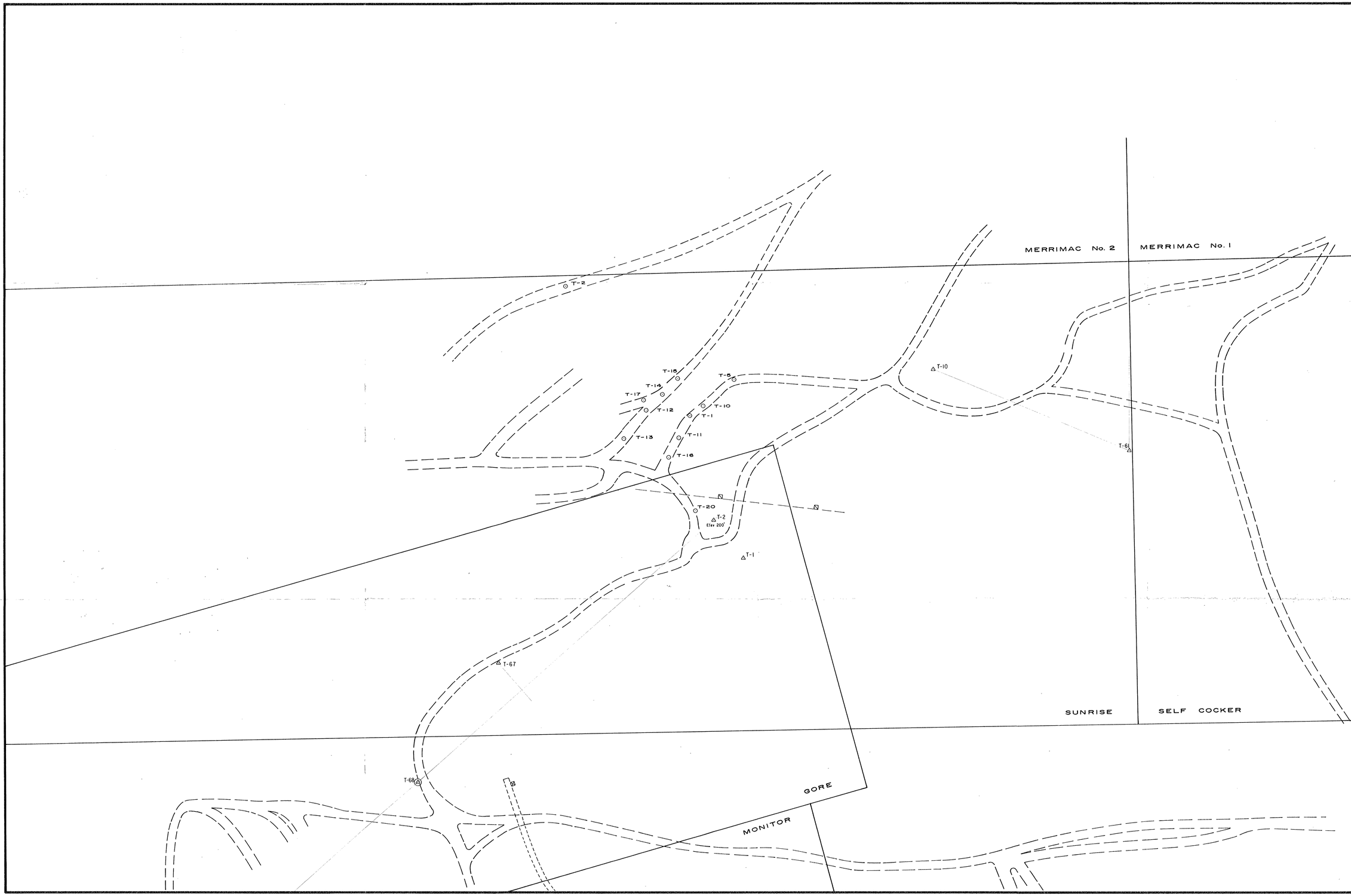
- Ely Gold Patented Claims
- Richards Lease
- Nev-Tex Lease
- Gem Claims
- Briscle Cone Claims

SILVER KING MINES INC.

P.O. Box 396 Ely, Nevada

PATENTED CLAIMS
SOUTH TAYLOR PROJECT

Scale 1 in = 300ft	T-4
Report No.	
Date Dec. 15, 1963	



EXPLANATION

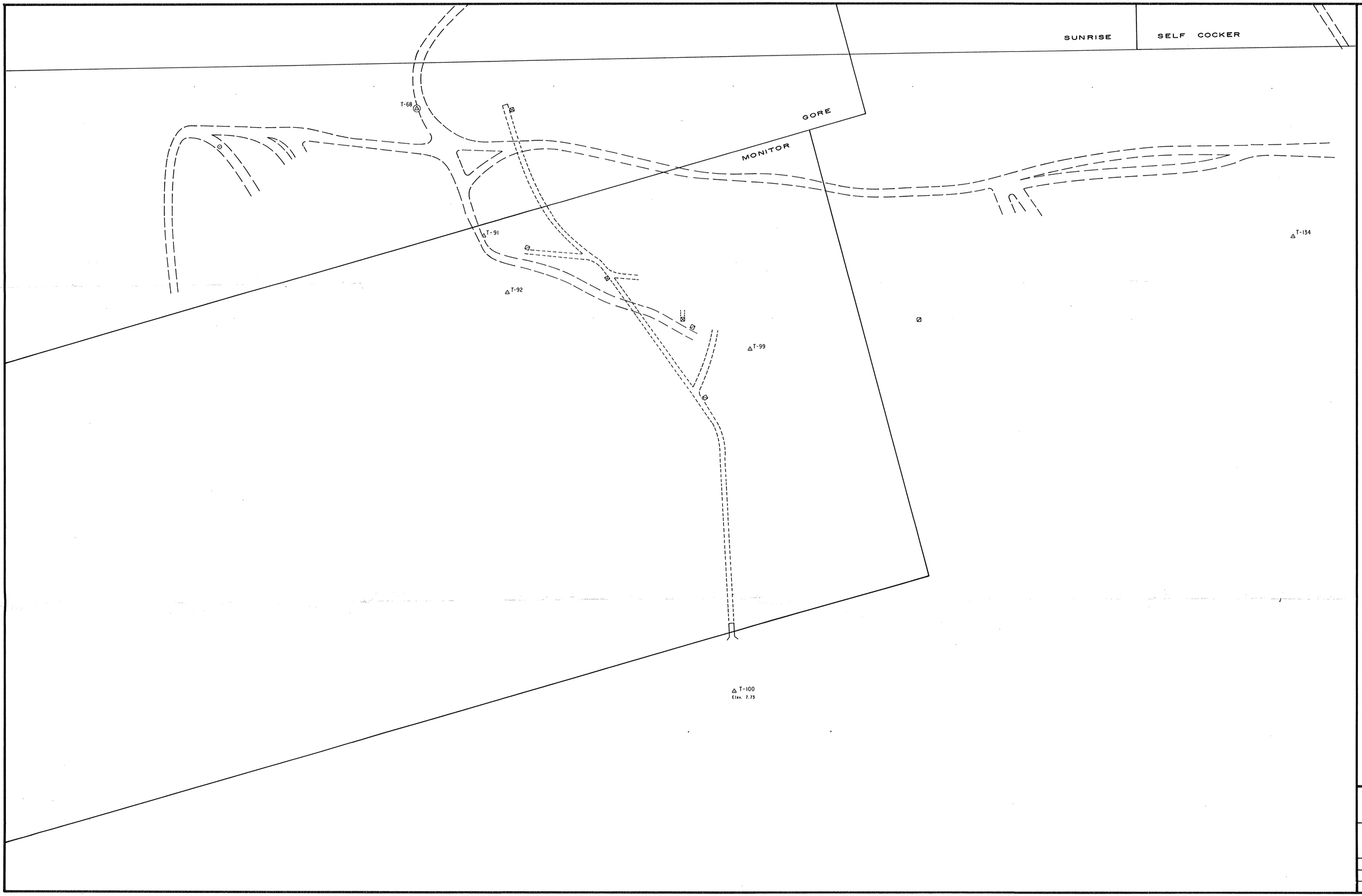
Dip and Strike
Contacts
Faults
Drill Hole
Survey Station
Raise
Shaft

SILVER KING MINES INC.
P.O. Box 396 Ely, Nevada

Sunrise Area
SOUTH TAYLOR PROJECT

Scale	1 in = 50 ft.
Report No.	
Date	Jan. 8, 1964

T-8



EXPLANATION

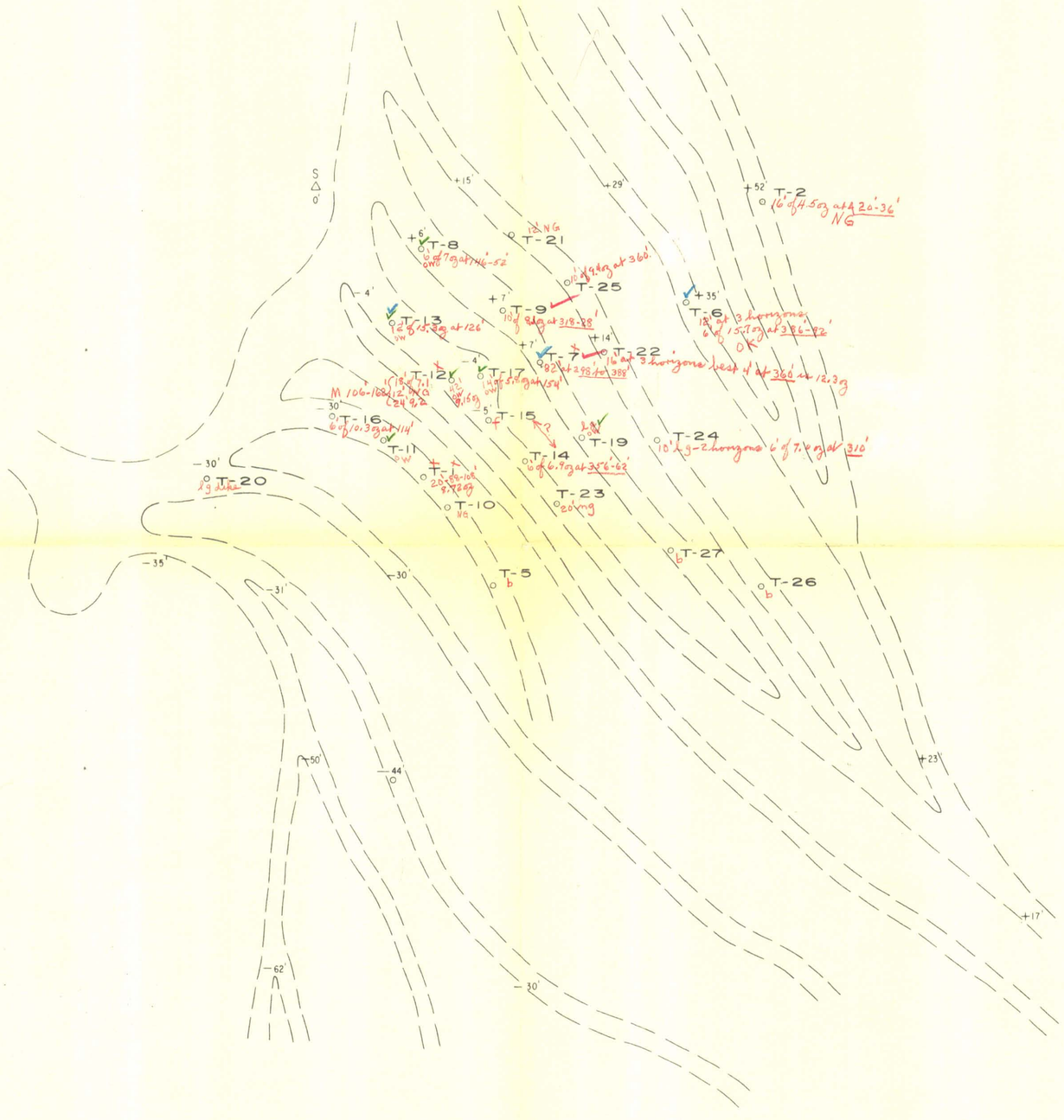
- Dip and Strike
- Contacts
- Faults
- Drill Hole
- Survey Station
- Raise
- Shaft

SILVER KING MINES INC.
P.O. Box 396 Ely, Nevada

Monitor Area
SOUTH TAYLOR PROJECT

Scale	1 in. = 50 ft.
Report No.	
Date	Jan. 8, 1964

T-9



EXPLANATION

Contact

Fault

10 Strike and Dip

Shaft

Adit

Station

Plane table station

±9' Elevation above or below zero station

T-3 Rotary drill hole

Ore intercepts

SILVER KING MINES INC.

P.O. Box 396 Ely, Nevada

Drill Holes

Higashi Ore Body

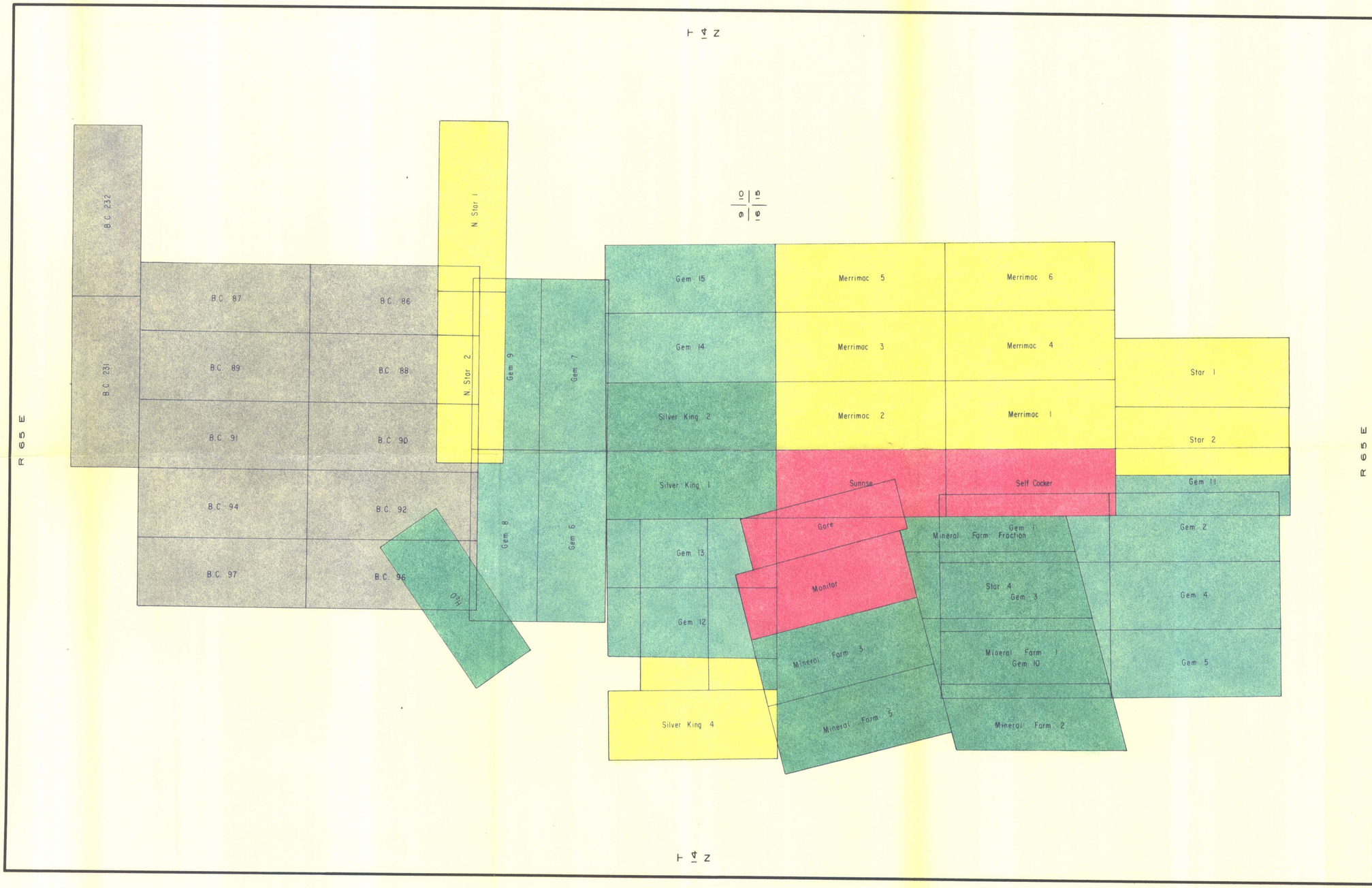
SOUTH TAYLOR PROJECT

Scale 1in = 50ft

Report No.

Date

T-10



EXPLANATION

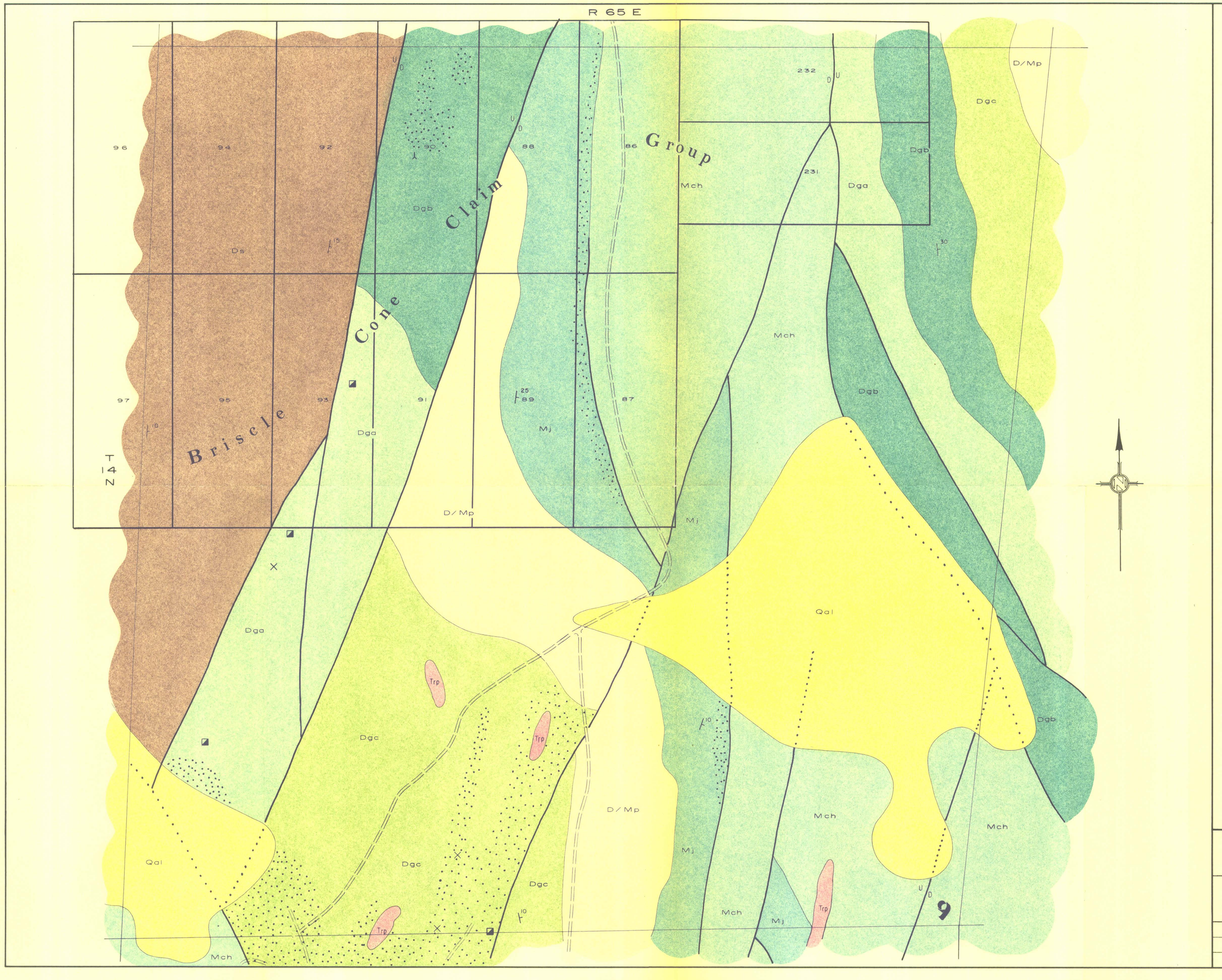
- Ely Gold Patented Claims
- Richards Lease
- Nev-Tex Lease
- Gem Claims
- Briscle Cone Claims

SILVER KING MINES

P.O. Box 396 Ely, Nevada

CLAIM MAP
Taylor Mining District

Scale 1 in = 500 ft	T-11
Report No.	
Date	



EXPLANATION

QUAT	Qal	Alluvium
TERTIARY	Tld	Latite & Dacite Flows
MESOZOIC TERTIARY	Trp	Rhyolite Porphyry
PENN	Pe	Ely Limestone
MISSISSIPPIAN	Mch	Chainman Shale
	Mj	Joana Limestone
DEV-MISS	D/Mp	Pilot Shale
DEVONIAN		Guilmette Formation
	Dgc	C Member
	Dgb	B Member
	Dga	A Member
	Dsm	Simonson Dolomite
	Ds	Sevy Dolomite
		Silicated Rock
		Ore Body (Au-Ag-Pb-Cu-Zn)

Contact
Fault
Thrust Fault
Strike and Dip
Shaft
Large Pit
Prospect
Adit

300 0 300 600
Scale in Feet

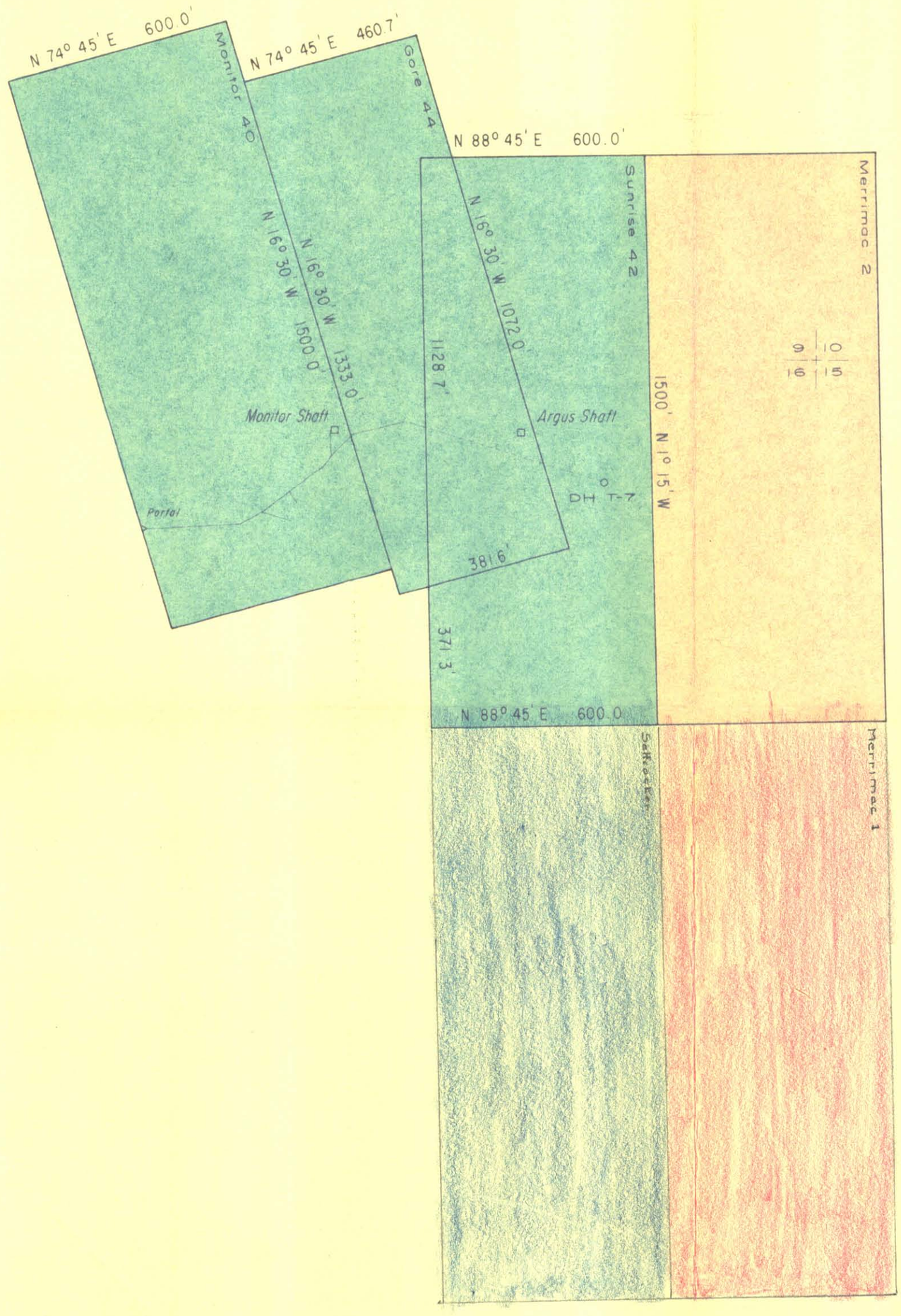
SILVER KING MINES INC.

P.O. Box 396 Ely, Nevada

GEOLOGIC MAP
NORTH TAYLOR PROJECT

Scale	1 in = 300 ft	16
Report No.		
Date	Jan. 8, 1964	

R 65 E



T 4 N

T 4 N

R 65 E

EXPLANATION

Richards Lease

Ely Gold Patented Claims

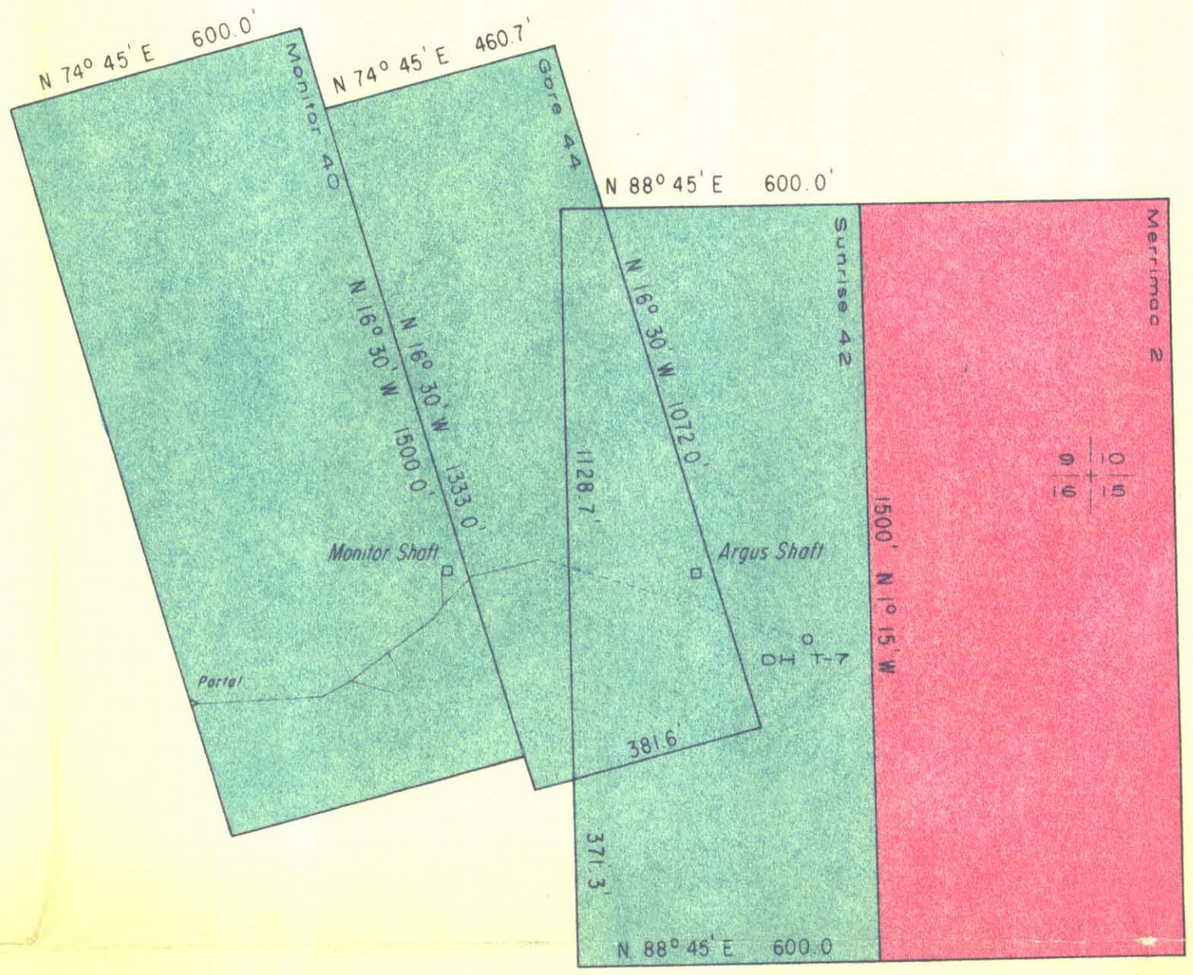
SILVER KING MINES INC.

P.O. Box 396 Ely, Nevada

Claims in OME Group
SOUTH TAYLOR PROJECT

Scale 1 in = 300 ft	OME-1
Report No.	
Date Dec 3, 1964	

R 65 E



T 4 N

T 4 N

R 65 E

EXPLANATION

Richards Lease

Ely Gold Patented Claims

SILVER KING MINES INC.

P.O. Box 396 Ely, Nevada

Claims in OME Group
SOUTH TAYLOR PROJECT

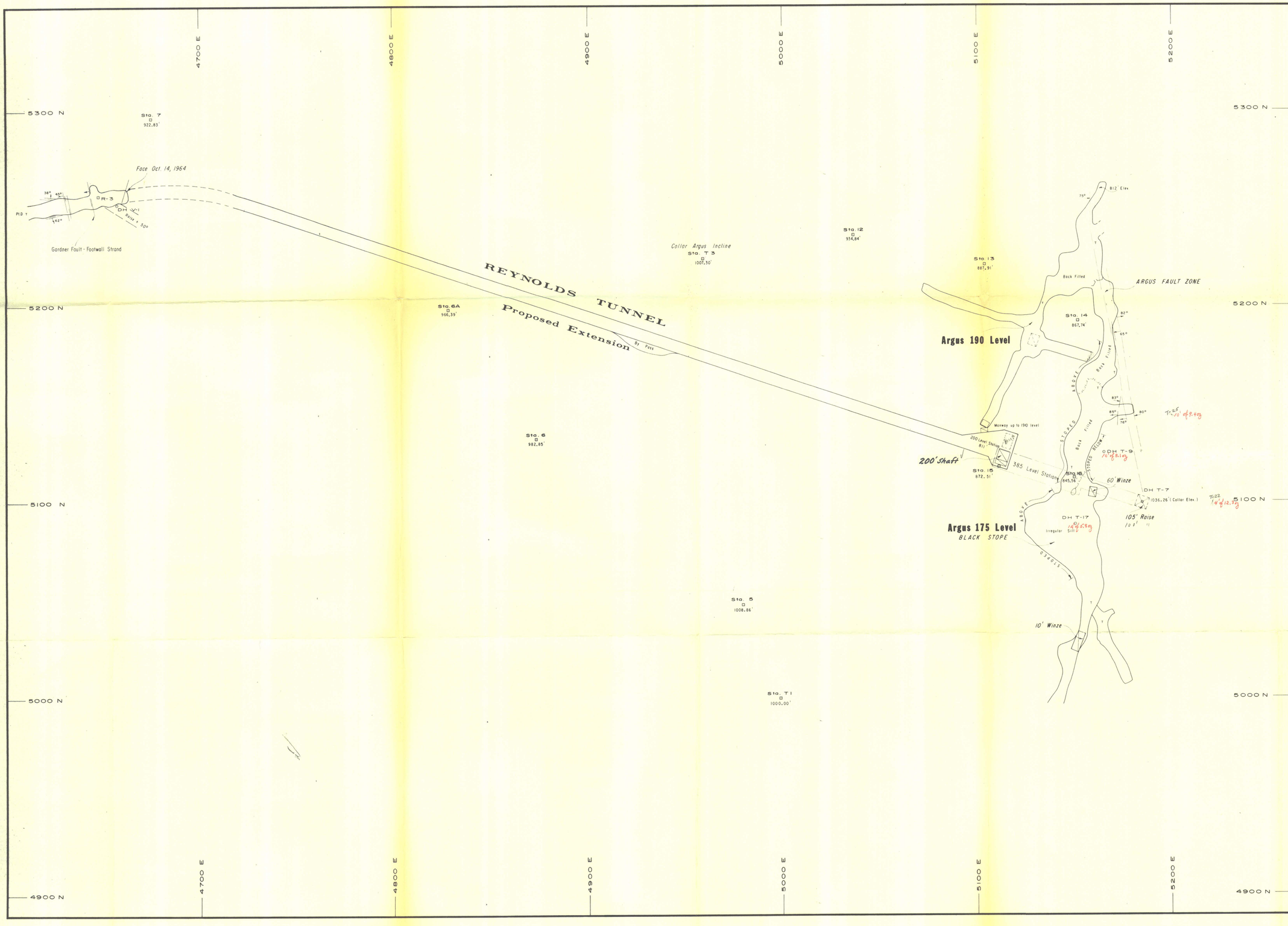
Scale 1 in = 300 ft	**OME-1**
Report No.	
Date Dec 3, 1964	

EXPLANATION

SILVER KING MINES INC.
P.O. Box 396 Ely, Nevada

Reynolds Tunnel
SOUTH TAYLOR PROJECT

Scale	1 in = 20 ft	OME - 2
Report No.	R.W.T.	
Date	Dec. 8, 1964	

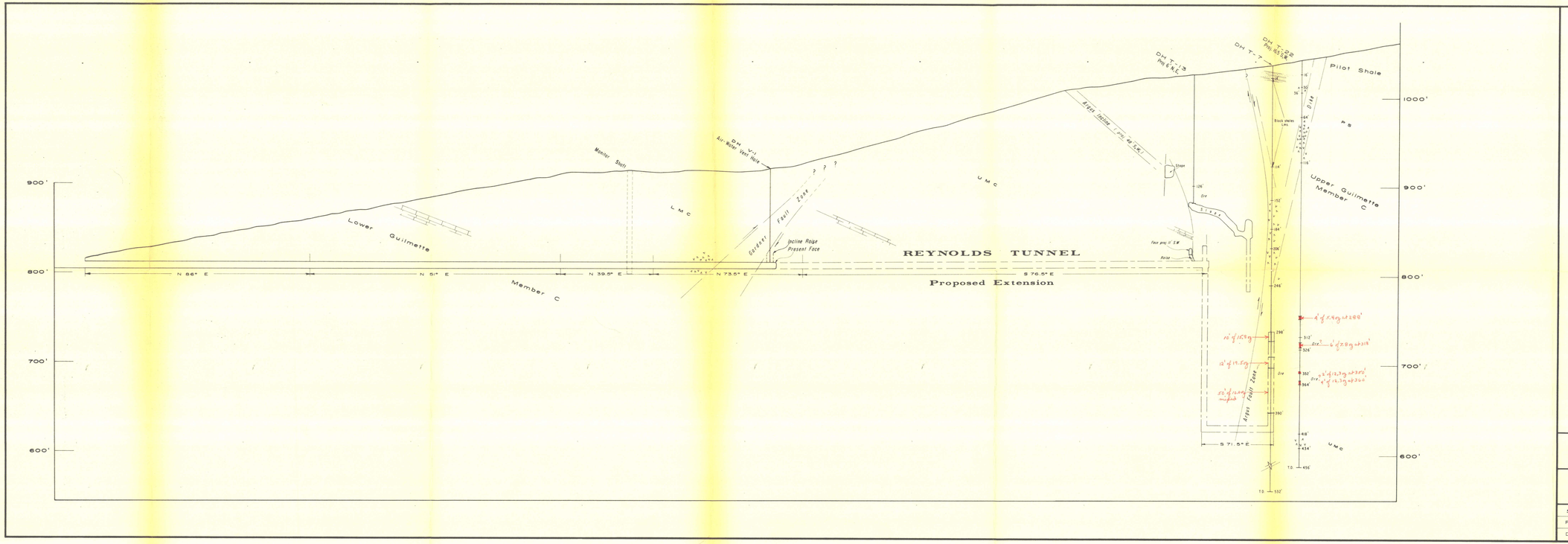


EXPLANATION

SILVER KING MINES INC.
P.O. Box 396 Ely, Nevada

O.M.E. New Work
SOUTH TAYLOR PROJECT

Scale	1 in = 20 ft	OME - 3
Report No.	R.W.T.	
Date	Dec 19, 1964	



EXPLANATION

PS	Pilot Shale
UGC	Upper Guilmette-Member C
LGC	Lower Guilmette-Member C
	Igneous Rocks

DH T-7 Drill Hole
V-1 Vent Hole

SILVER KING MINES INC.
P.O. Box 396 Ely, Nevada

Mine Section
O.M.E. New Work
SOUTH TAYLOR PROJECT

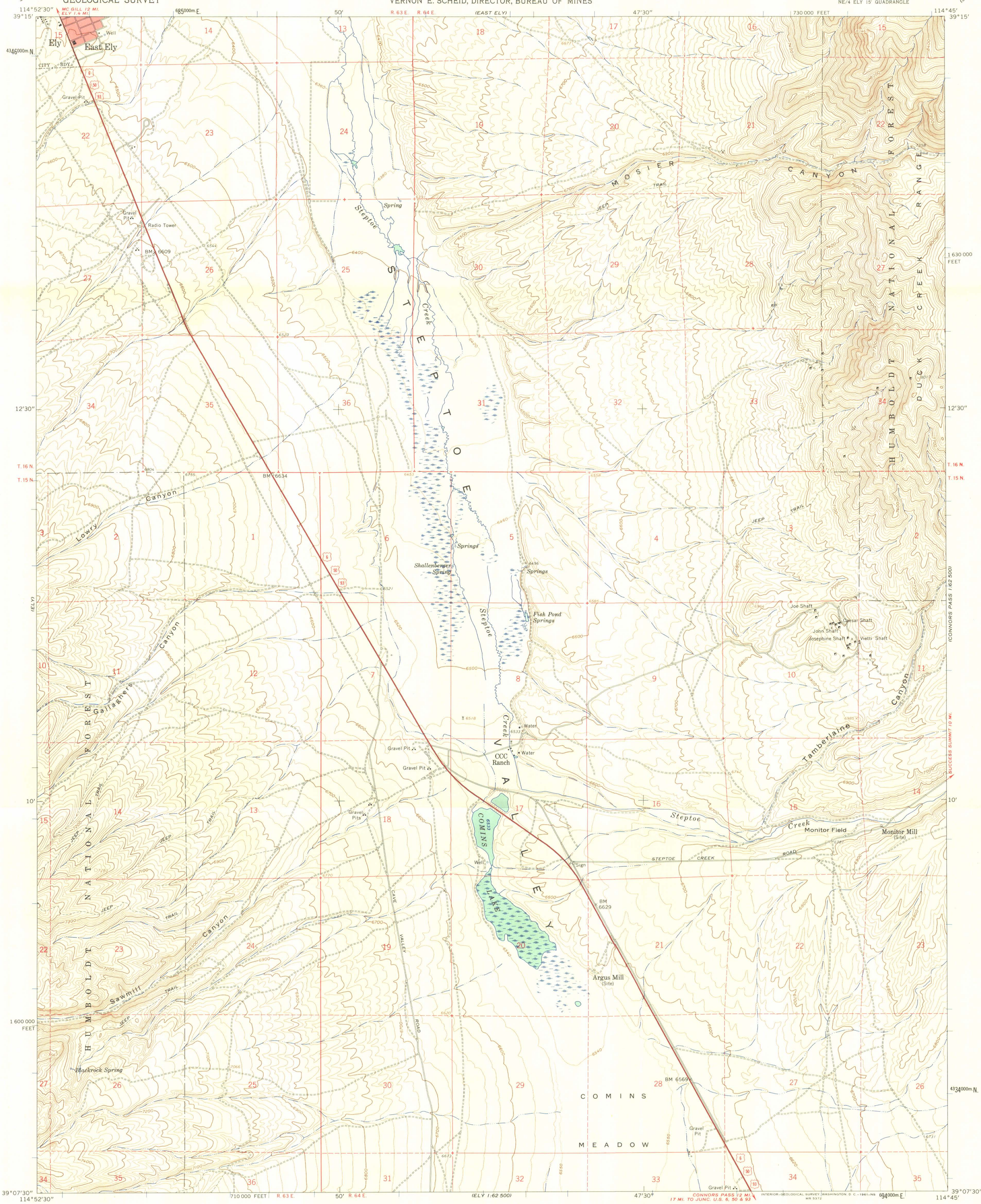
Scale	1 in = 40 ft
Report No.	R.W.T.
Date	Dec 21, 1964

OME - 4

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF NEVADA
GRANT SAWYER, GOVERNOR
VERNON E. SCHEID, DIRECTOR, BUREAU OF MINES

COMINS LAKE QUADRANGLE
NEVADA–WHITE PINE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 ELY 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1956. Field check 1958

Polyconic projection. 1927 North American datum
10,000-foot grid based on Nevada coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue

Red tint indicates area in which only
landmark buildings are shown

Dashed land lines indicate approximate locations
Land lines unsurveyed in part of T. 16 N.–R. 64 E.

TRUE NORTH
MAGNETIC NORTH
16½°
APPROXIMATE MEAN DECLINATION, 1958

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NEVADA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Unimproved dirt
U. S. Route

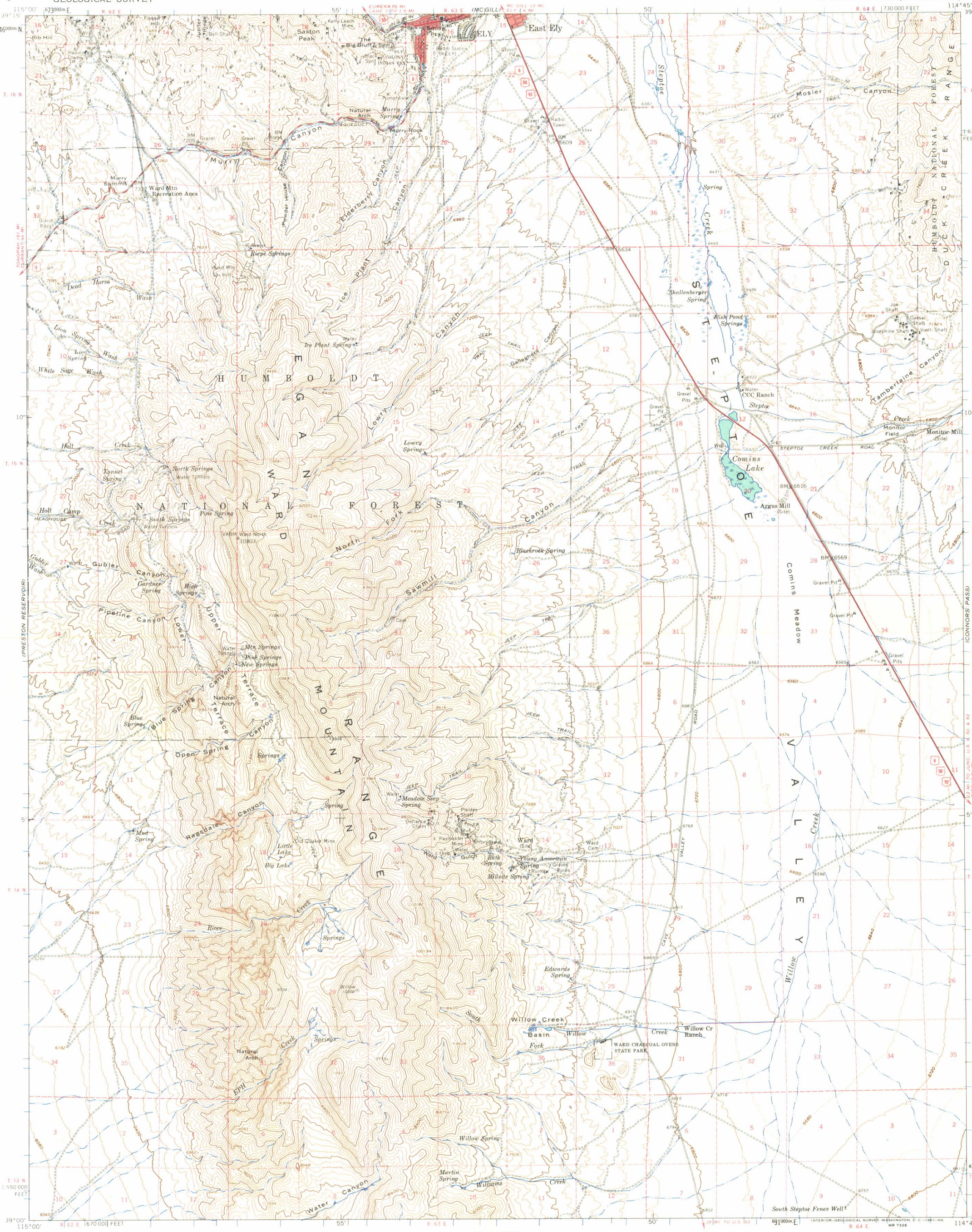
COMINS LAKE, NEV.
NE/4 ELY 15' QUADRANGLE
N3907.5—W11445/7.5

1958

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF NEVADA
NEVADA BUREAU OF MINES

ELY QUADRANGLE
NEVADA—WHITE PINE CO.
15 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1956. Field check 1958

Polyconic projection. 1927 North American datum
10,000-foot grid based on Nevada coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue

Red tint indicates areas in which only
landmark buildings are shown

Dashed land lines indicate approximate locations
Land lines unsurveyed in part of T. 16 N.–R. 64 E.

TRUE NORTH
MAGNETIC NORTH
16½°
APPROXIMATE MEAN DECLINATION, 1958

SCALE 1:62 500

1 ½ 0 1 2 3 4 MILES

3000 0 3000 6000 9000 12000 15000 18000 21000 FEET

1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 80 FEET
DOTTED LINES REPRESENT 40-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NEVADA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route

The north half of this area also covered by
1:24 000 scale maps of Comins Lake and Ely
7.5-minute quadrangles surveyed 1958

ELY, NEV.
N3900—W11445/15

1958

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CONNORS PASS QUADRANGLE
NEVADA–WHITE PINE CO.
15 MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1956. Field check 1959

Polyconic projection. 1927 North American datum
10,000-foot grid based on Nevada coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue

Dashed land lines indicate approximate locations
Land lines unsurveyed in parts of Ts. 14, 15, 16, N.–R. 66 E. and T. 16 N.–R. 65 E.

TRUE NORTH — MAGNETIC NORTH 16½°
APPROXIMATE MEAN DECLINATION, 1959

SCALE 1:62500

1 ½ 0 1 2 3 4 MILES

3000 0 3000 6000 9000 12000 15000 18000 21000 FEET

1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 80 FEET
DOTTED LINES REPRESENT 40-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

NEVADA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

CONNORS PASS, NEV.
N3900—W11430/15

1959