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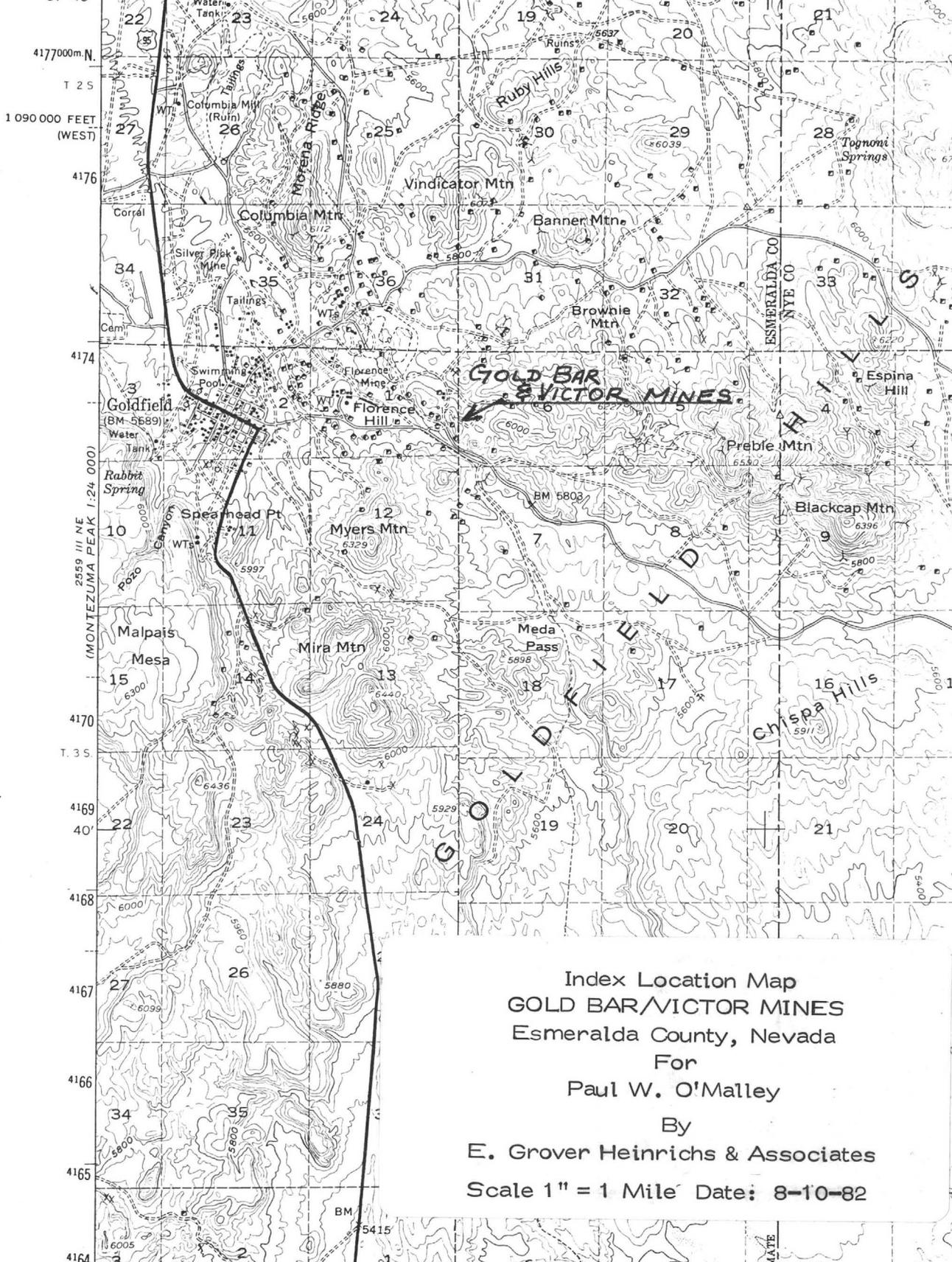
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2559 1/4 SE 000
(AL KALI 1:24 000)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEPA
C

117° 15' 37° 45' TONOPAH 23 MI R 42 E 481000m.E 482 900 000 FEET (WEST) 484 10' 486 R 43 E 487



Index Location Map
GOLD BAR/VICTOR MINES
Esmeralda County, Nevada
For
Paul W. O'Malley
By
E. Grover Heinrichs & Associates
Scale 1" = 1 Mile Date: 8-10-82

APPROXIMATE

GOLD BAR AND VICTOR MINES.

The Gold Bar and Victor mines of the C. O. D. Consolidated Mining Company lie south-east of the Atlanta group. (See Pl. X.) The main company shaft is the Gold Bar, 300 feet deep. About 400 feet east-southeast of this is the Victor shaft, operated by lessees, and about the same distance in the opposite direction is the C. O. D. shaft, no longer in use. These three shafts are connected by the 200-foot Gold Bar level, as shown in figure 31.

The country rock in the upper level is the Milltown andesite, but the 300-foot level and a large part of the 200-foot level east of the shaft are apparently in latite, although the rock is too much altered for satisfactory identification. Dacite appears at several points on the 200-foot level, probably as intrusive tongues in the latite and andesite. In spite of the prevailing alteration this intrusive character of the dacite is well shown at one place on the south side of the main west drift of the 200-foot level. Both rocks are soft and greatly altered, but the original irregular contact does not appear to have been disturbed.

A large part of the workings are in ledge matter. While this is largely altered andesite and partly latite, there is a rather close association between ledge matter and dacite. The latter penetrated in ragged protrusions into the older rocks, and the subsequent silicification and mineralization have taken place chiefly in the vicinity of these intruded masses.

Shipments aggregating about \$25,000 in gross value have been made from time to time from a chain of very irregular bunches of ore extending eastward from near the Gold Bar shaft down to the 200-foot (250-foot Victor) level near the Victor shaft, and some ore was produced from a body of oxidized ore near the surface at the C. O. D. shaft. The unoxidized ore is characterized by an abundance of a dark-gray brittle mineral, which resembles the famatinite of the Florence and other mines near Goldfield. Like that mineral, it contains copper, sulphur, and antimony, and forms crusts around partly rounded fragments of silicified andesite or dacite. It has not the reddish tint of the famatinite, however, and unlike that mineral elsewhere in the district is not associated with particularly rich ore. It is possibly enargite. As pointed out on page 117, the distinction between enargite and famatinite is impossible without quantitative chemical analysis of pure material or the presence of satisfactory crystal form.

The Kansas City lease, northwest of the C. O. D. shaft, is not in ore and was not examined.

North of the Gold Bar shaft is the shaft of the Gold Bar Leasing Company, 475 feet deep. North of the Gold Bar shaft is the shaft of the Gold Bar Leasing Company, 475 feet deep at the time of visit, but not in ore. The country rock is all Milltown andesite. The workings

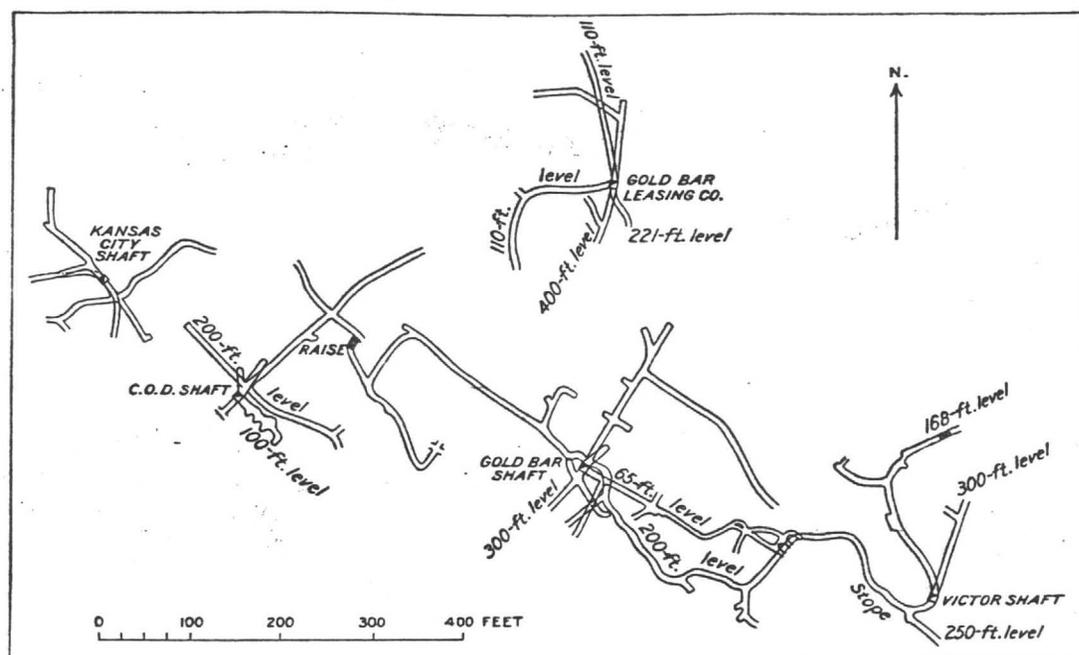


FIGURE 31.—Plan of the Gold Bar and Victor mines.

show irregular masses of ledge matter with abundant pyrite, partly disseminated and partly as crumbling stringers. The best assay obtained prior to the time of visit was \$1.80.

August 10, 1982

The Victor Fraction unpatented mining claim is the only unpatented claim listed as belonging to the Oro Corporation. A more complete check is being made at the U.S.B.L.M. office in Reno. It is believed, following discussions with locals, that a reasonable agreement might be negotiated on the property, although the owners were not approached.

Location: SE⁴ of Section 1, T3S, R42E, Esmeralda County, Nevada, about one and one-half miles east of the town of Goldfield in South Central Nevada. U.S.G.S. Goldfield Quad. 15' Topo. Series.

While in the Goldfield - Tonopah area, I made a preliminary examination of property known as the Silver Queen Mine, located in Section 19, T2S, R38E; and Sections 24 and 25, T2S, R37E in the Red Rock Mining District, Esmeralda County, Nevada. The owner of record is:

Pat E. Chiatovich
P. O. Box 344
Tonopah, Nevada 89049

The property (on the U.S.G.S. Piper Peak Quadrangle, 15' Topo. Series) is about 106 miles from Tonopah, and is reached by traveling 80 miles on Nevada State Highway 265 to Silver Peak, then by good to fair dirt road 26 miles to the prospect site (see attached map).

The claim group consists of 13 contiguous unpatented lode mining claims and 2 noncontiguous unpatented lode mining claims. The major workings observed consist of:

- 1) The Tonopah Tunnel, an adit about 600' long.
- 2) A 10' x 10' shaft caved in and of unknown depth.
- 3) The Lower Adit (on a separate structure from the Tonopah Tunnel), which was worked in the mid 1960's, and is open for about 600-700'.

All sampling was confined to the Tonopah Tunnel and assaying was for Au and Ag. The results are as per the values plotted on the attached sketch map.

An andesitic-rhyolite ridge is straddled by the claim group, and the mineralized vein at the Tonopah Tunnel is a structure that appears to be a quartz-barite vein having a width varying from a few inches up to six feet.

Memorandum to
Paul W. O'Malley

August 10, 1982

The property is certainly a worthwhile exploration venture that requires much more work in the form of geologic field mapping, surface and underground sampling. Developing significant tonnages might be difficult, but the grades of silver ore encountered are of sufficient interest to warrant following any future activity in the area. No further work is recommended at this time.

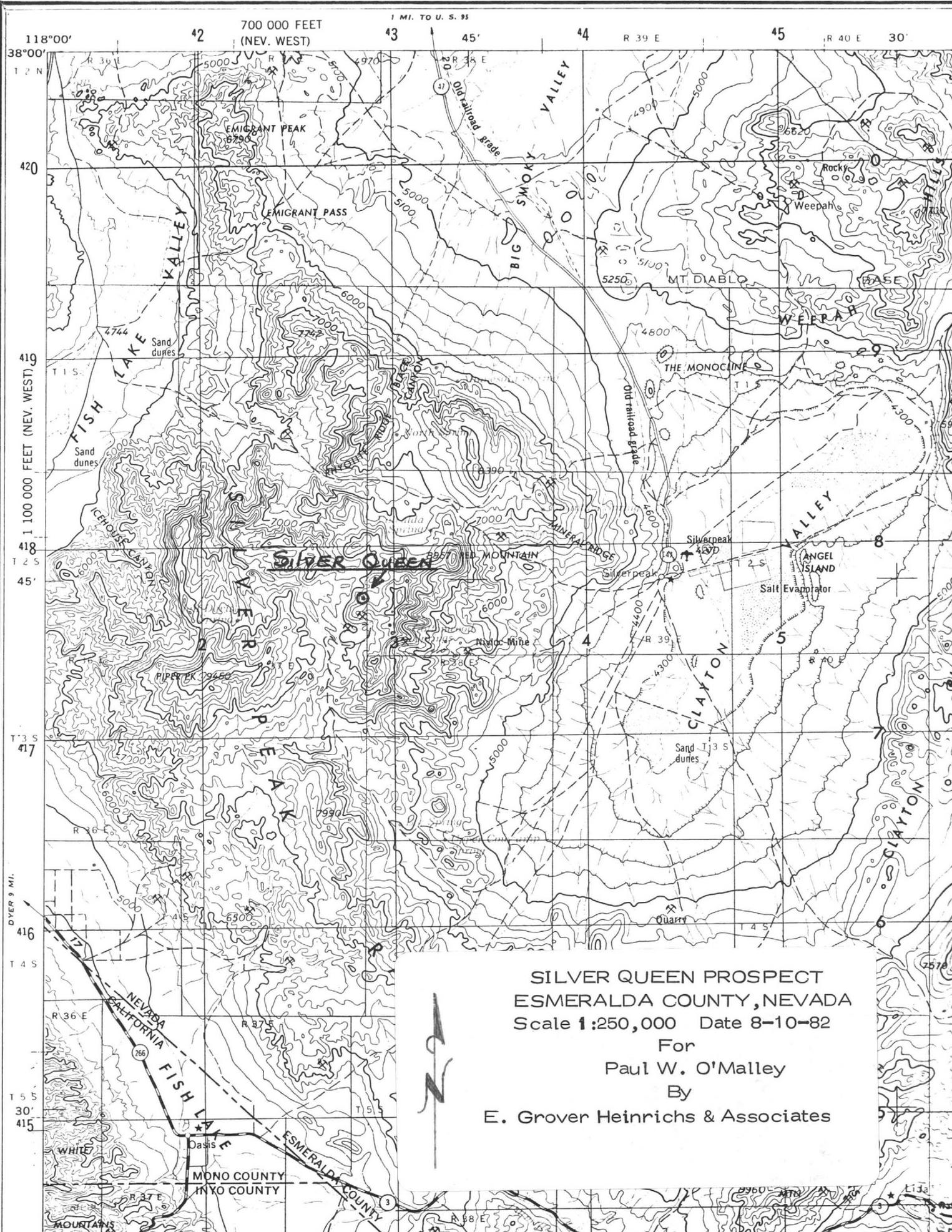
Other workings of interest in the area include an adjacent property known as the 1) Sanger Claims, owned by Inspiration Consolidated Copper Company; 2) Mohawk Mine, owned by Veta Grande Company; 3) the Sixteen to One Mine is the nearest operating property, owned by the Sunshine Mining Company of Kellogg, Idaho. The 500 ton-a-day operation reportedly has reserves of 9.5 million oz. of silver and 36, 700 oz. of gold. 4) Amoco Minerals has property joining the Silver Queen to the west, and has reportedly done some diamond drilling on the claims in 1979.

EGH:vh

enclosures:

Two sketch maps - Silver Queen
One Assay report - " "
Location topo map - Gold Bar/Victor
Claim map - Gold Bar/Victor
Ransome U.S.G.S. Bulletin, Gold Bar/Victor



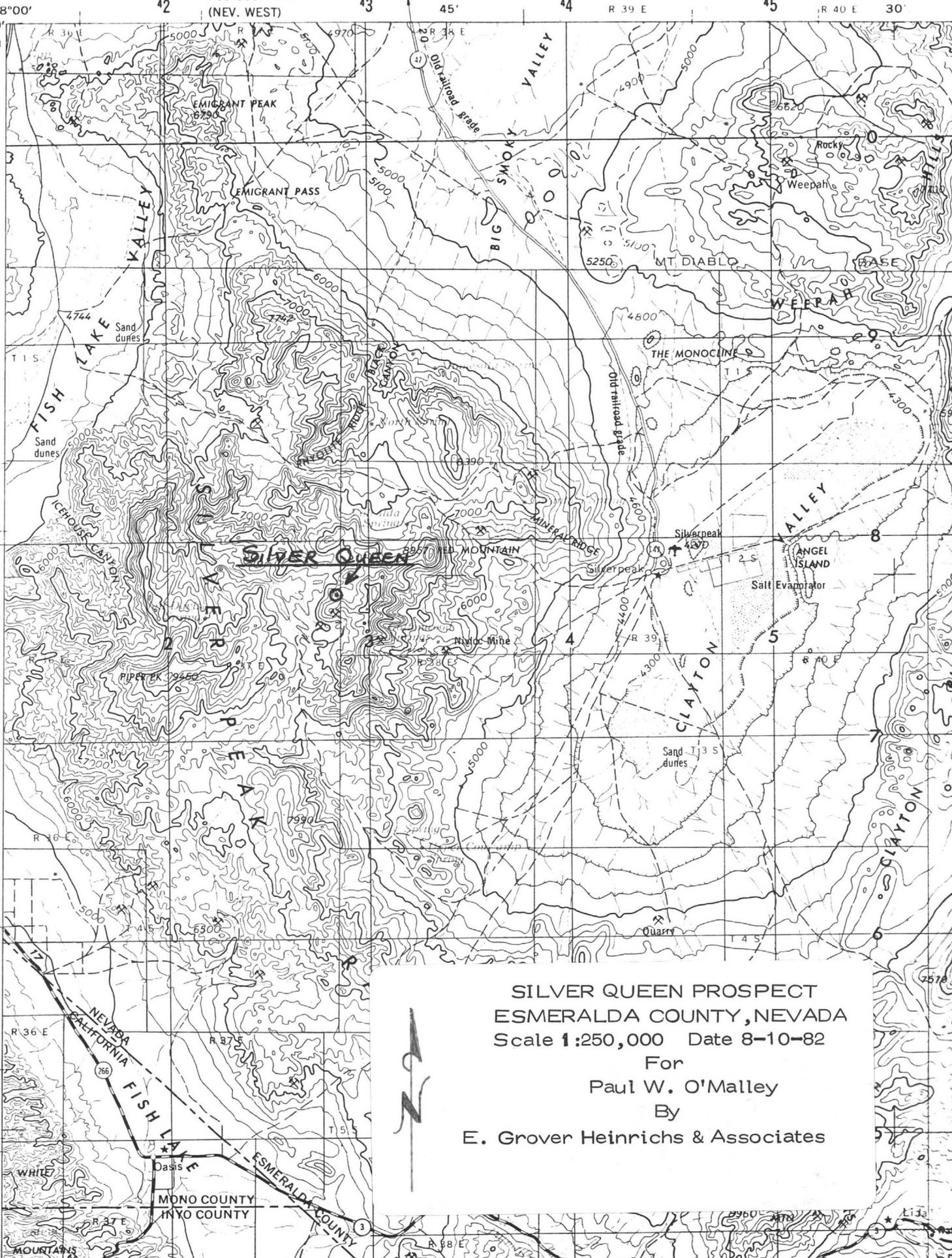


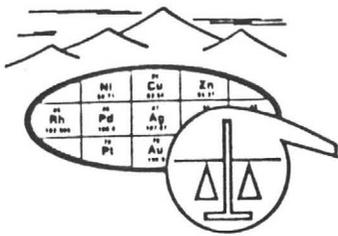
SILVER QUEEN PROSPECT
 ESMERALDA COUNTY, NEVADA
 Scale 1:250,000 Date 8-10-82
 For
 Paul W. O'Malley
 By
 E. Grover Heinrichs & Associates



OVER 9 MI.

118°00'
 38°00'
 420
 419
 418
 45'
 417
 416
 415





SKYLINE LABS, INC.
P.O. Box 50106 • 1700 West Grant Road
Tucson, Arizona 85703
(602) 622-4836

REPORT OF ANALYSIS

JOB NO. UBA 034
August 5, 1982

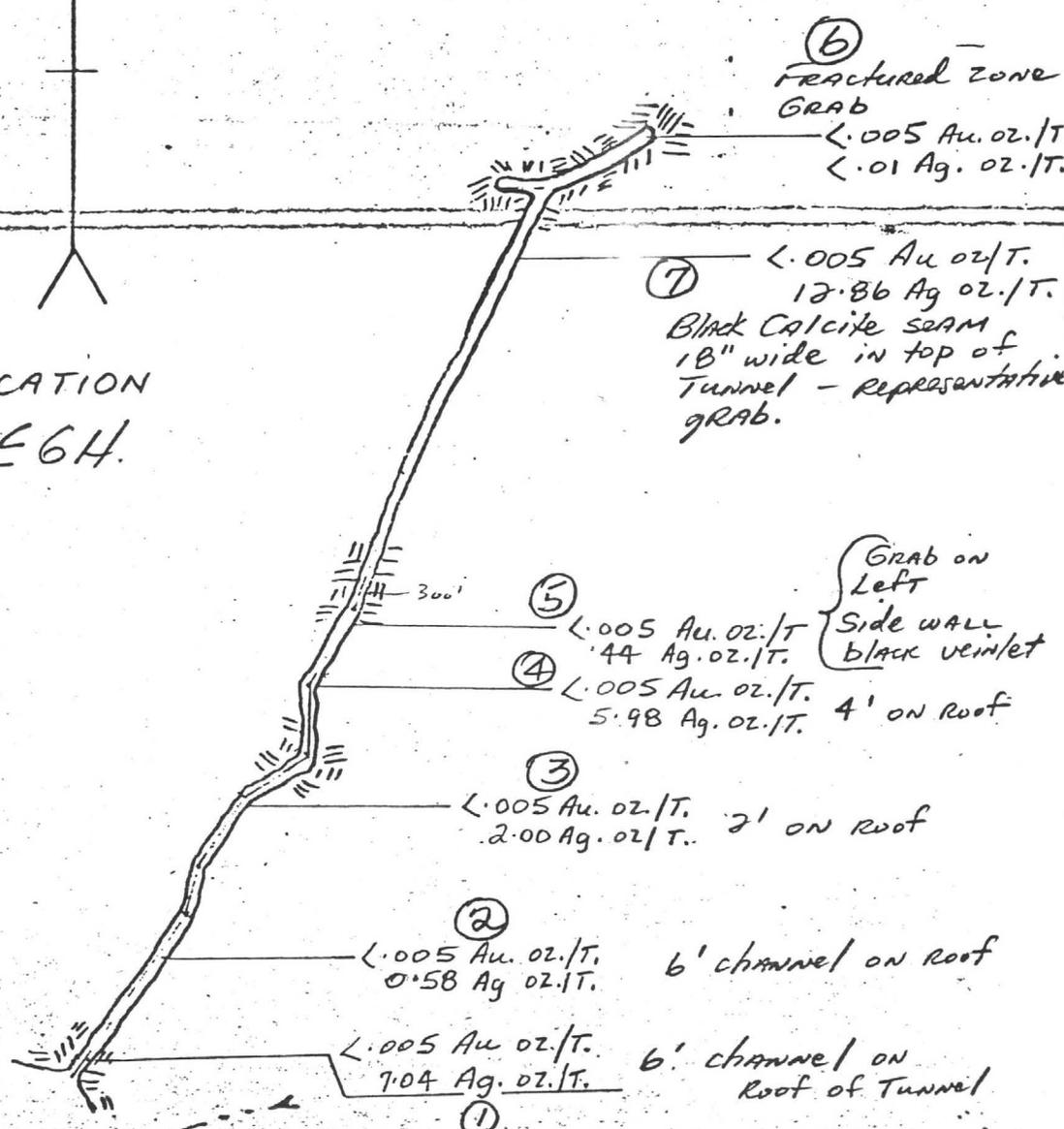
E. GROVER HEINRICH
Attn.: POM-NV Project
1802 W. Grant Rd.
Tucson, Arizona 85705

Analysis of 7 Samples

SILVER Queen Prospect

ITEM	SAMPLE NO.	FIRE ASSAY	
		Au oz/t	Ag oz/t
1	3465	<.005	7.04
2	3466	<.005	.58
3	3467	<.005	2.00
4	3468	<.005	5.98
5	3469	<.005	.44
6	3470	<.005	<.01
7	3471	<.005	12.86

Samples & LOCATION
 by pace by EGH.
 7/8/82



SILVER QUEEN PROS.
 SKETCH OF TONOPAH TUNNEL
 SCALE 1" = 100' APPROX.
 6/22/82 CJP

ESSEX INTERNATIONAL

Date _____

LOCATION

Silver Queen Claim

DESCRIPTION

"Esmeralda Co.
New.

TONAPAH Tunnel

7/8/88

Selected grab.

4'-6" across vein @ Top of
portal 12' from
entrance

ASSAYS

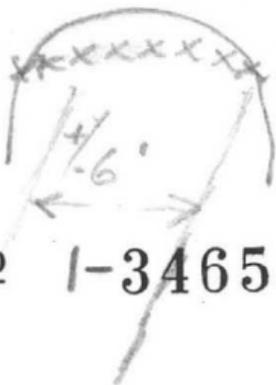
Ag, Au
vein STRIKE

BEARING N33°E

Dip 73°

Au 6.005 oz/T

Ag 7.04 oz/T



Nº 1-3465

A

ESSEX INTERNATIONAL

Date _____

ASSAYS

Nº

3465

A

1

ESSEX INTERNATIONAL

Date _____

LOCATION

DESCRIPTION

S. Q

75' into Tunn.



ASSAYS

Au, 6.005 oz/T

Ag 0.580 oz/T

No 2-3466 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

No 3466 A

2

ESSEX INTERNATIONAL

Date _____

LOCATION

S. Q.

DESCRIPTION

165' into tunnel

Top tunnel

~~xxx~~ 2' zone

ASSAYS

Au < 0.005 g/t

Ag 2.00 g/t

No 3-3467 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

No
3

3467

A

ESSEX INTERNATIONAL

LOCATION

S. Q.

DESCRIPTION

245'

Gouge zone soft red mud top of vein



4' across

ASSAYS

Au < .005 oz/T

Ag 5.98 oz/T

Nº 4-3468 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

Nº 3468 A

4

ESSEX INTERNATIONAL

LOCATION

DESCRIPTION

S. Q

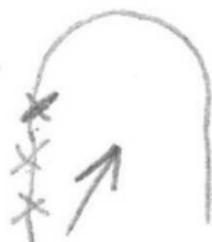
281' into Tunnel

black calcite cross
veinlet on NW
part of wall 2" wide
4' high

ASSAYS

Au 0.005

Ag 0.44



No 5-3469

A

ESSEX INTERNATIONAL

Date _____

ASSAYS

No

5

3469

A

ESSEX INTERNATIONAL

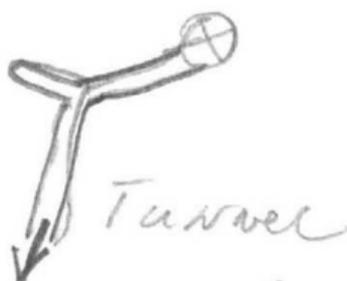
Date _____

LOCATION

DESCRIPTION

S.Q.

- End of Tunnel
- Fractured zone
ON small spur to RT.



ASSAYS

Ac < 0.005
Ag < 0.01

Nº 6-3470 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

Nº 3470 A
6

ESSEX INTERNATIONAL

Date _____

LOCATION

S. Q.

DESCRIPTION

100' from end
of Tunnel @ Black
Calcite SEAM 18" wide
in top of Tunnel



ASSAYS

Au 0.05 oz/T
Ag 12.86 oz/T

Nº 7-3471 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

Nº 3471 A
7

ESSEX INTERNATIONAL

Date _____

LOCATION

DESCRIPTION

• Vein S. Q. Claim
 (8) @ Pt. 800' est. S 15° W from Tonapah Tunnel
 Strike S 40° W

(9) @ Shaft S. Q. 1 Claim
 50' deep
 S. 32° W from Tonapah T.
 +/- 1500' est. vein vertical bearing

ASSAYS

Au, Ag, Cu N 66° E

No 8-3472 A

ESSEX INTERNATIONAL

Date _____

ASSAYS

No 3472 A

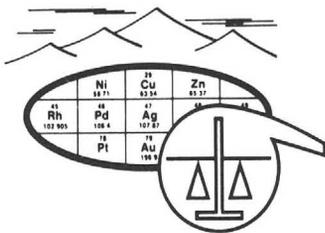
ESSEX INTERNATIONAL

Date _____

ASSAYS

No 3472 A

2



SKYLINE LABS, INC.
 P.O. Box 50106 • 1700 West Grant Road
 Tucson, Arizona 85703
 (602) 622-4836

REPORT OF ANALYSIS

JOB NO. UBA 034
 August 5, 1982

E. GROVER HEINRICH
 Attn.: POM-NV Project
 1802 W. Grant Rd.
 Tucson, Arizona 85705

Analysis of 7 Samples

ITEM	SAMPLE NO.	FIRE ASSAY	
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5	3469	<.005	.44
6	3470	<.005	<.01
7	3471	<.005	12.86

united
 INC. - FIRE ASSAY
 N, ARIZONA

Promised 8-5

JOB NUMBER UBA034
 PAGE 1
 DATE : 22 JULY, 1982
 SHELF # 73
 PAGE # 118

by Rly
 JM

AU Ag

SINGLE

NUMBER	FLUX TYPE	ADDTIVES	NTR	WGT	WEIGHT	AU	Ag
		PbO	Si	/SA	CVR	Au+Ag	AU
						oz/t	oz/t
3465	1.90			11	5.42	.001	<.005 7.04
2 3466					2.19	<	0.58
3 3467				13	2.90	<	2.00
4 3468					4.89	<	5.98
5 3469				15	2.12	<	0.44
6 3470					1.80	<	<.01
7 3471				17	8.33	<	12.86

8

shaft. The ground here also is soft and the drifts soon close. Northeast of the Burns shaft is the Loftus-Davis lease shaft. From this stopes were opened on the Mohawk ledge in 1906 and 1907. This shaft had been dismantled in 1908, although it was possible to enter the stopes from the Mohawk workings. The 531-foot level (Pl. IX) is reported to follow a nearly vertical fault which is supposed to cut and displace the Mohawk ledge. This level could not be reached in 1908. The displacement is certainly not great, as a short distance north the ledge has been found generally continuous down to the 600-foot level of the Mohawk.

East of the Loftus-Davis shaft is the Oddie shaft, originally sunk by lessees, but now being operated by the company. Its depth is 612 feet. It was sunk without any lateral exploration above the bottom level, with the expectation that the Mohawk ledge would be cut at a depth of about 600 feet. Subsequent work in the Mohawk mine shows that this expectation was justified, but the lessees failed to find ore. A part only of the 612-foot level was accessible in 1908. It is apparently mostly in latite; the contact, which locally at least seems to be a fault with steep dip to the east, being a few feet west of the shaft. The rock in the vicinity of the contact is soft and decomposed. A part of the latite on this level is distinctly a pyroclastic rock.

The 427-foot level shows a north-south dacite ledge with easterly dip. The width of this had not been determined at the time of visit.

The principal work in progress in 1908 was on the 285-foot level, where ore in dacite, very similar in character to some of the lower-grade Hayes-Monnette ore, had been opened in two places. Dacite is the only rock on this level. Too little work had been accomplished at the time of visit to reveal the size or shape of the ore body, which is probably an irregular mass in the hanging wall of the main Mohawk ledge.

About 250 feet southeast of the Oddie shaft is the shaft of the Little Florence Leasing Company. At the time of visit no ore had been found in these workings; which are in dacite.

ATLANTA GROUP.

The Atlanta group includes the Atlanta Union, Black Bear, and Bismark claims and lies directly east of the Florence-Goldfield Mining Company's ground. The Atlanta Company has done comparatively little development, but the property has been most persistently explored by lessees, with very little encouragement. Among the shafts on this ground, most of them ranging from 300 to 500 feet in depth, are the Jumbo ledge, Blake, Maloney, Chedd, Lucky Swede, Century, Imperial, Atlanta-Cherokee, and Garrison. The lateral development from most of these shafts is small.

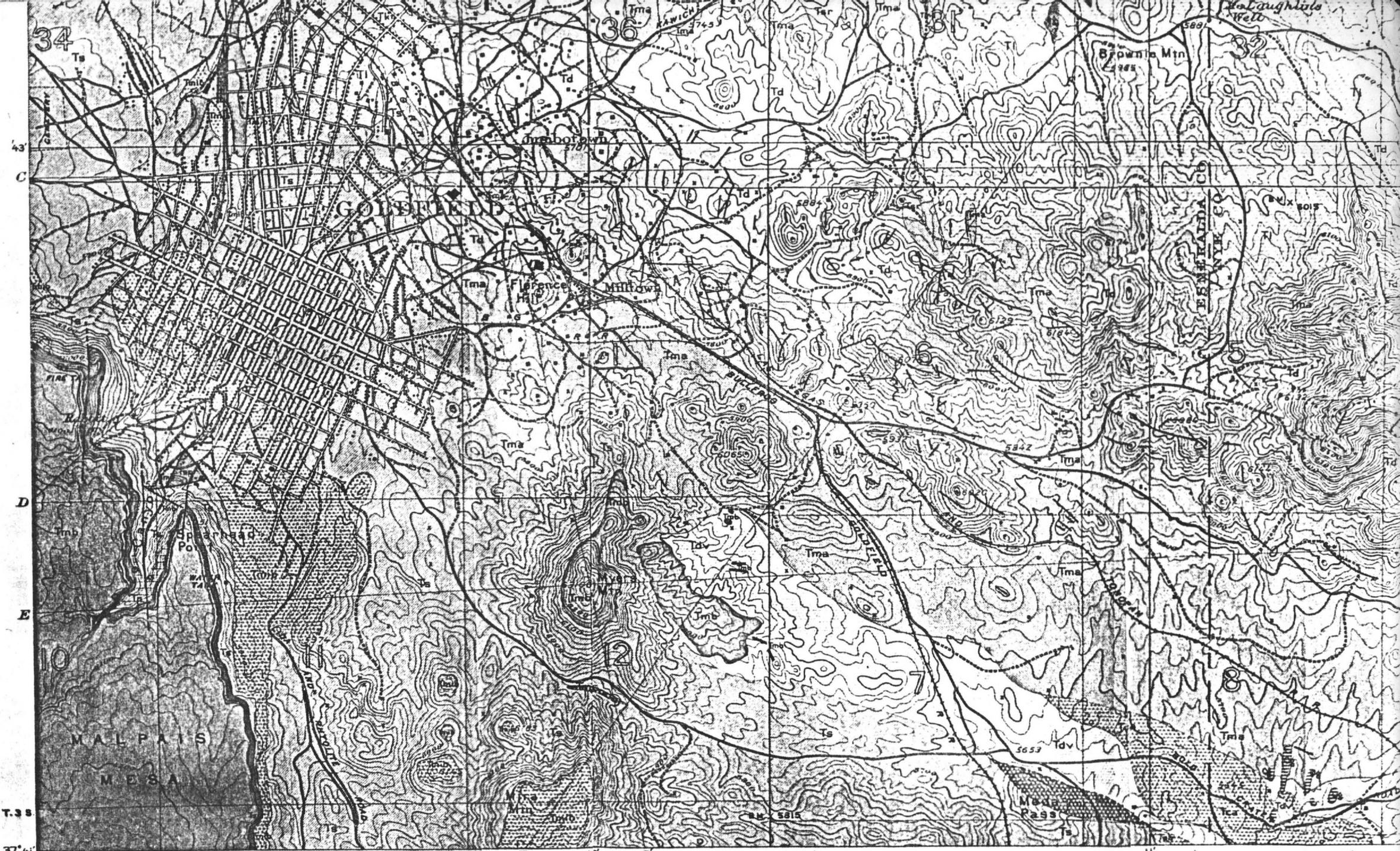
Geology &
Mineral Deposits
of Esmeralda Co.
Nevada

by Albers &
Stewart

NBMG Bull. 78
1978

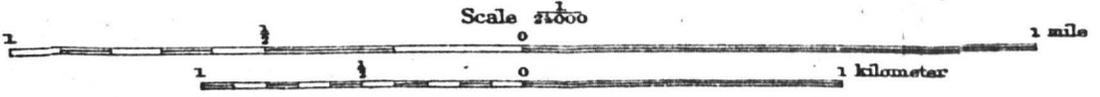
BLUE-BULL MINE.

The Blue Bull Mining Company owns about 7 claims, lying in a compact group about 1½ miles east of Goldfield. On the Blue Bull claim, which is the northeast member of the group, the company has sunk a shaft 110 feet deep, and has crosscut from the bottom of this for about 400 feet, under some bold ledge outcrops which crown the hill just east of the shaft. The dacite penetrated by this crosscut is cut by two sets of conjugate fissures with a common northeast strike. One set dips northwest at various angles up to 60°; the other dips southeast at rather lower angles. The fissures with northwest dip are generally the stronger, and considerable silicification has taken place along them. The great east-west ledge which outcrops on the ridge east of the shaft (see Pl. II) had not been satisfactorily exposed in the crosscut at the time of visit. It appears to correspond to a series of east-west fissures, concerning which the mine workings as yet afford very little information. This ledge has been crosscut by a tunnel



117°15' R. 42 E.
 E. M. Douglas, Geographer.
 R. H. Chapman, in charge of section.
 Topography by Wm. Stranahan.
 Triangulation by R. H. Chapman.
 Surveyed in 1905.
 Culture revised, 1908, by W. M. Beaman.

GEOLOGIC MAP OF THE GOLDFIELD DISTRICT, NEVADA



Contour interval 20 feet.

Dist. of Au & other metals
in silicified rx of Goldfield Mng. Dist.
NEVADA

William K. Moore

GEOLOGIST, M. A.

1/12/80

337 MORAN STREET
RENO, NEVADA 89502
CODE (702) 329-5860

SILVER QUEEN MINE

ABSTRACT The silver Queen Mine with present tunnel length of 500 feet could easily support a 100 ton a day production. My initial sampling indicates ore grade to exceed 6 Oz./Ag./ton or over \$200 a ton. Approximately \$1,000,000 would be needed for construction of a mill and an additional \$250,000 for working capital and mine rehabilitation. Operating costs should approximate: \$20 a ton for mining, \$40 a ton for milling and \$10 a ton transportation of ore from mine to mill. This leaves an estimated \$130 a ton profit or \$13,000 a day or about 100 working days to pay back capital investment.

Further exploration work could well turn up larger and richer deposits on the property.

LOCALE The Silver Peak - Red Mountain has produced over 18 million dollars in gold and silver in the past.⁽¹⁾ At todays prices this represents well over a hundred million dollars.

The mohawk mine, situated about 2 miles South of the Silver Queen mine is at present the only producing mine of the area. Ore is reported to average between 20 and 25 Oz./Ag./ton.⁽²⁾ Ore widths are generally between 15 and 20 feet but with occaisional widths to over 50 feet.⁽³⁾ The mined ore is shipped directly to a smelter.

The Sanger mine, about a mile North of the Mohawk and joining the Silver Queen property has recently been acquired by Inspiration copper Co. They have an active exploration program going with new roads cut through out their property.

Amoco owns the ground joining to the West. They have conducted considerable diamond drilling on this ground this past year.

Sunshining Mining has the fround tying on to the East. A recent WALL STREET JOURNAL article mentioned they are preparing for production in this arra.

PERSONAL OBSERVATIONS The tunnel, extending N. 35 E. for 900' follows a sheer zone in an andesite porphyry host roch. This type of host rock is considered the most favorable for silver minerallization in Nevada. Ore zones appear to be replacements along fracture zones rather than fissure filling. The silver are concentrated along a 2 foot wide hanging wall zone.

PERSONAL OBSERVATIONS cont.

This replacement type mineralization is particularly evident in the foot hill areas in the Western section of the claims. This pediment zone area extends into Amoco ground and is probably what interested them into the area.

Claims status

In surveying these claims, we found they were about one half a mile off from maps filed with the county and B.L.M. As a consequence, there was a lot of open ground which we located with ~~the~~ claims bringing the total in this block to 19 claims or 320 acres.

PROPOSED WORK

Two immediate programs should be instituted and can be done concurrently. Corner posts of all the claims should be surveyed in to prevent trespassing. A geochemical survey should be run on the claims with emphasis on the pediment zone area to determine what sort of targets we should be looking for as well as an idea as to the intensity of mineralization. Favorable geochem results in this favorably regarded area should provide incentive to attract major joint venture capital for further development.

DATA TO FOLLOW

Numerous assays will be in about 10 days time. Compilation of a claim map of the area will take a few days.

OTHER AREAS

We are also locating claims about 22 miles to the East on the N.W. slope of Montezuma peak in the Montezuma mining district. There are a number of old mines on these claims (see enc. excerpt) Mineralization is of a lead-silver nature occurring in meta-somatic zones within limestone. Assays may give some idea as to potential though these zones, generally around 100 feet wide, will have to be opened up with a bulldozed to have any real idea as to potentia.

Report submitted by William K. Moore, Geologist, M.A.

Foot notes

1. SILVER PEAK by Hugh Shamberger page 95
2. Nev. Bureau of Mines Bull 78 page 71
3. According to Pat Chatovich (has worked in the Mohawk mine)

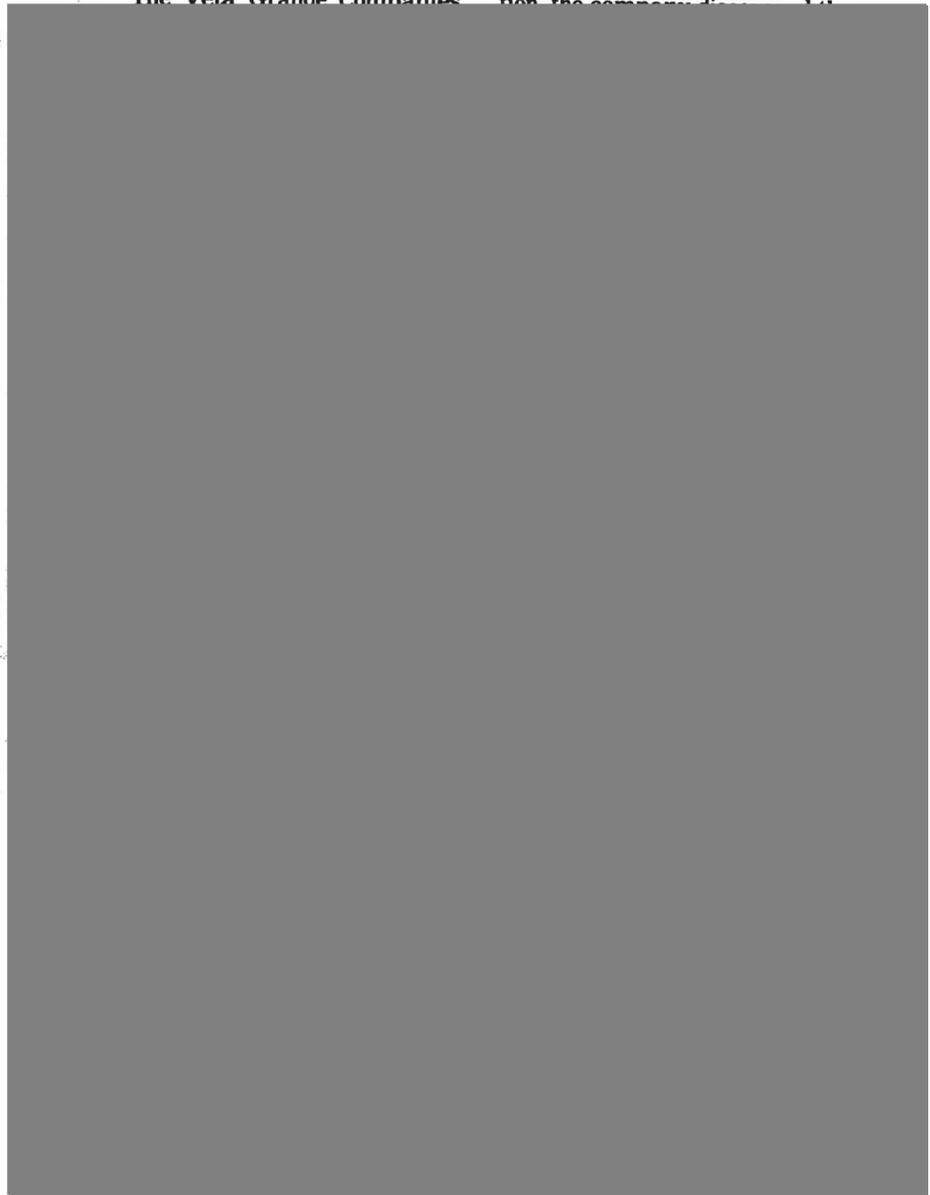
William K Moore



Veta Grande eyes targets

Jan - 1982

The Veta Grande Companies tion the company dis 14





SQ#6

SQ#4

SQ#3

SILVER

LOC. MON.

QUEEN

Camp

TONOPAH Twp 07 1935
900 FT.

500'

LOC. MON.

LOC. MON.

LOC. MON.

incline

SQ#11

SQ#7

SQ#5

SQ#2

SQ#1

1963
3650' Tunnel
Silver Ridge
1963

30 FT
Shaft
403
1982

Shaft 30'
1982
LOC. MON.

T2S R. 37E
T2S R. 38E

520'

24 10
25 30

300'

SQ#12

■ LOCATION MONUMENT, 4"x4" WOODEN POST

LEGEND...

□ CLAIM CORNERS, 4"x4" WOODEN POST

◆ FOUND SECTION CORNER, B.L.M. BRASS CAP

SILVER QUEEN and SILVER QUEEN #1, #2, #3, #4, #5, #6, #7, #9, #10

- AMENDED MINING CLAIM PLAT - SCALE: 1" = 500'

Describe here the position of the Claim Location Monument, if one is used.

Map of the SILVER QUEEN LODE Mining Claim Group,
SECTION 19 TOWN 25. R. 38 E.
in Section 24 & 25, Township 25., Range 37 E.,

in the SILVER PEAK Mining District,
ESMERALDA County, Nevada.

Located on the 8th day of SEPT., 1963, by

PAT E. CHIATOVICH

Locator name and address (please print)

P.O. BOX 344

TONOPAH, NEVADA

89049

AMENDS MAP NO. 72430, 1979

Recorder's Stamp

File No. 87634

filed for record of request of
Pat Chiatovich

March 1, 1982

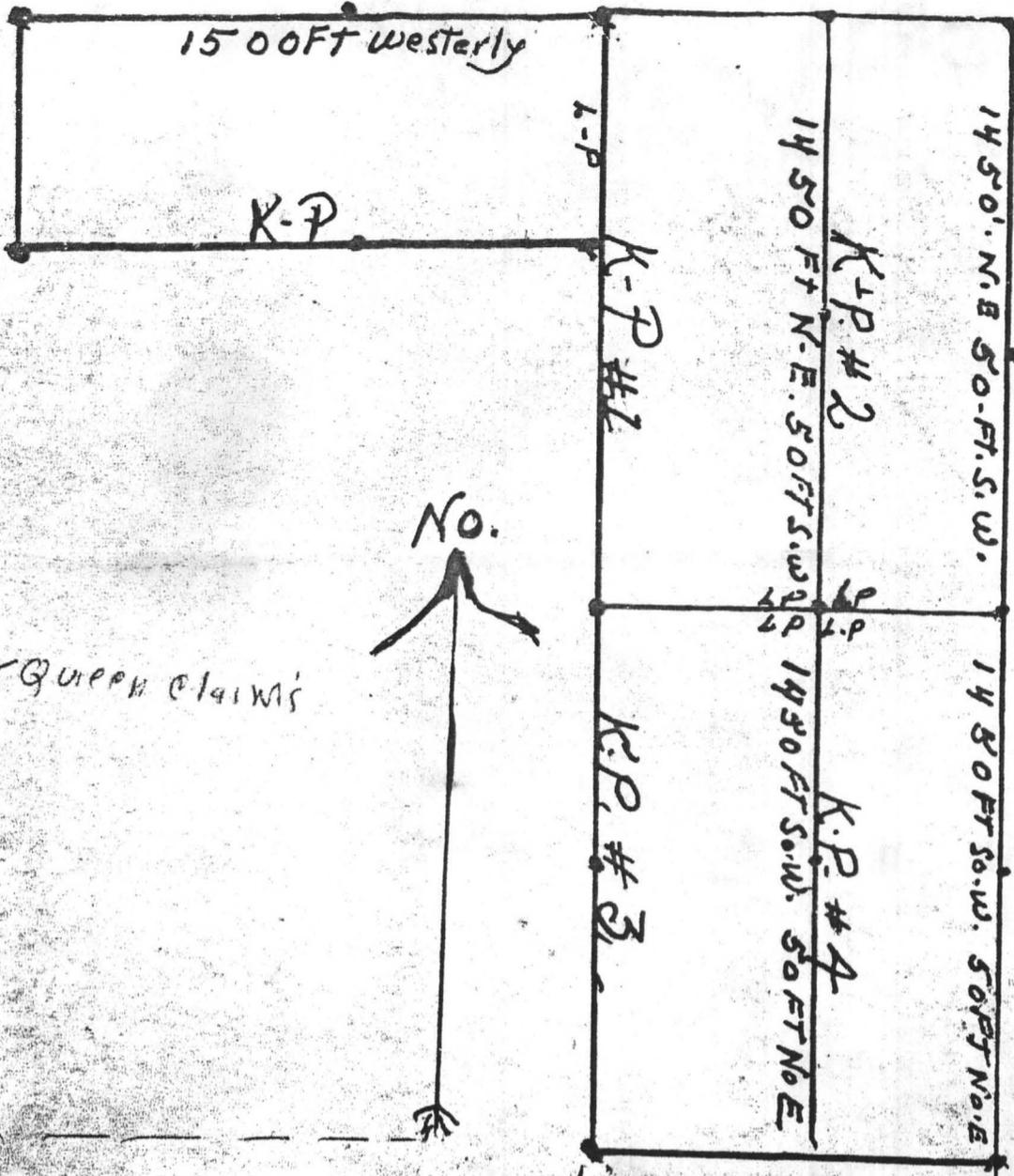
at 37 minutes past 10 o'clock
A.M. and recorded in Shapcase

of Official Records, page

Esmeralda County Nevada

Don Cooper

County Recorder



Silver Queen Claims

S.W. CORNER OF K-P #3
 15- 1320' No. and 300' E
 OF THE S.W. CORNER SEC. 19
 T. 2-S R. 38-E

S.W. CORNER SEC 19
 S-E CORNER SEC 24

SCALE: 1" = 500'

Describe here the position of the Claim Location Monument, if one is used.

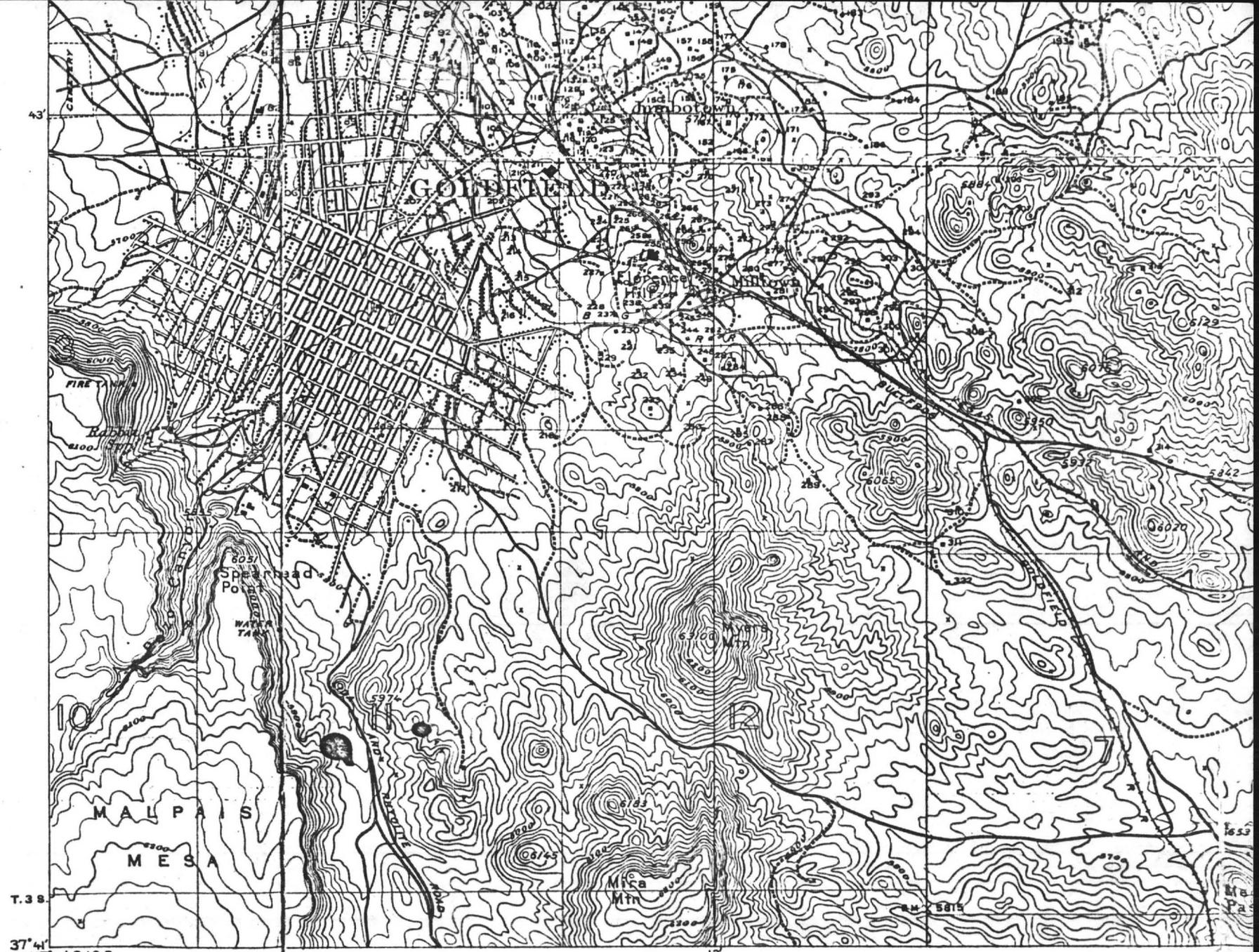
Map of the K-P Mining Claim Group,
 in Section 19²⁴, Township 2-S, Range 38-E
 in the Red Mountain Mining District,
Esmeralda County, Nevada.

Located on the 1ST day of SEPT, 1981, by
Linda B. Neal
Locator name and address (please print)
P.O. Box 1245
Tonopah, Nev. 89049

Recorder's Stamp

File No. 85091
 filed for record at request of
Linda B. Neal
Sept 1, 1981
 at 5 minutes past 10 o'clock
Am and recorded in Book 1000
 of Official Records, page 1
Esmeralda County, Nevada
Dra Copin
 County Recorder

- | | |
|----------------------------------|---------------------------------------|
| 88 Silver Pick Extension | 251 Florence-Aurelia |
| 89 Mohawk Annex | 252 Goldfields-Chedd |
| 90 Esmeralda | 253 Florence Annex (Engineers') |
| 91 (Lou Dillon) | 254 Florence |
| 92 M. & H. | 255 Florence Mill |
| 93 Gold Crown | 256 Daisy-Florence |
| 94 Goldfield-Columbia Mtn. Annex | 257 Baltimore Belle |
| 95 (Piedmont Fraction) | 258 Florence Annex No. 2 |
| 96 Columbia Mtn. west tunnel | 259 Florence Jumbo |
| 97 (Wedge) | 260 Baby Florence No. 2 |
| 98 (Plaza Fraction) | 261 Little Florence |
| 99 (Gold Banner) | 262 Florence Consolidated |
| 100 Red Top Fraction | 263 Zinn-Florence |
| 101 Nevada Amalgamated | 264 Penn |
| 102 Mohawk Syndicate | 265 Jumbo Ledge |
| 103 (Deserted) | 266 Blake |
| 104 Paterson's Silver Pick | 267 Maloney |
| 105 (Deserted) | 268 Fuller |
| 106 Silver Pick | 269 Jumbo |
| 107 Chicago-Goldfield | 270 Jumbo Ledge Lease |
| 108 Florence-Mohawk | 271 Century |
| 109 Mohawk Consol. Lease | 272 Laymance |
| 110 Mohawk Consol. M. & L. | 273 Imperial |
| 111 Los Angeles | 274 Lewis |
| 112 Mohawk Leasing No. 2 | 275 Atlanta Boom |
| 113 Mohawk Leasing No. 1 | 276 Original Atlanta |
| 114 Rickard No. 2 | 277 Atlanta-Cherokee |
| 115 Sheets-Ish | 278 Portland-Florence |
| 116 Hayer-Monnette No. 1 | 279 Kett |
| 117 Mackenzie | 280 February-Atlanta |
| 118 Oddie | 281 Hooper-Manning |
| 119 Hayer-Monnette No. 2 | 282 Florence-Hopkins |
| 120 Truett | 283 Keelyn G. and G. |
| 121 Frances-Mohawk | 284 Liverpool |
| 122 Loftus-Davis | 285 (Golconda) |
| 123 Curtis | 286 Texas-Golconda |
| 124 Mohawk | 287 Gold Mountain |
| 125 Mohawk-Jumbo | 288 Goldfield Mining and Ore Red. Co. |
| 126 Curtis-Frances | 289 Gold Star |
| 127 Kalfus | 290 Nevada Exploration Co. |
| 128 Begole | 291 Garrison |
| 129 Oddie-Rose | 292 Atlanta B. and M. |
| 130 Mohawk Ledge | 293 Delmonte |
| 131 Higginson | 294 Crown |
| 132 McNaughton | 295 Third Chance |
| 133 Jumbo Annex | 296 Goldfield-Fargo |
| 134 Rickard No. 1 | 297 Kansas City |
| 135 Red Top | 298 C. O. D. |
| 136 Harrison | 299 Gold Bar M. and L. |
| 137 Consolidated Red Top | 300 Gold Bar |
| 138 Frisco | 301 Florence-C. O. D. |
| 139 Kinkead Mill | 302 Victor |
| 140 Booth | 303 Vencendor |
| 141 Columbia Mtn. east tunnel | 304 Gold Bar Fraction |
| 142 Nighthawk | 305 Goldfield Merger |
| 143 Ore | 306 Blue Bull (old) |
| 144 Laguna (old) | 307 Blue Bull (new) |
| 145 Mushett | 308 Hat |
| 146 Laguna (new) | 309 Parker |
| 147 Mohawk-Red Top | 310 Yellow Tiger |
| 148 Red Top Fraction | 311 (Hidden Treasure) |
| 149 Jumbo Extension L. & M. | 312 Imperial |
| 150 Clermont | 313 Oakland |
| 151 Curtis | 314 Sunnyside |
| 152 Combined | 315 Frances-Mohawk |
| 153 (Polverde) | 316 Albemarle |
| 154 Jumbo Wonder | 317 Wildhorse-tunnel |
| 155 Keelyn No. 6 | 318 Monarch |
| 156 Original Velvet | 319 Madonna |
| 157 Chicago-Velvet | 320 Dixie |
| 158 Alta | 321 (Nevada Eagle) |
| 159 O'Keefe | 322 Milltown Fraction |
| 160 | 323 Pittsburg-Nevada |
| 161 Hazel-Goldfield | 324 (Davoren Boy) |
| 162 Kewanas | 325 Congo tunnel |



117° 15' R. 42 E.
 E. M. Douglas, Geographer.
 R. H. Chapman, in charge of section.
 Topography by Wm. Stranahan and W. M. Beaman.
 Triangulation by R. H. Chapman.
 Surveyed in 1905 and 1908

**TOPOGRAPHIC MAP OF THE GOLDFIELD DISTRICT
 WITH LIST AND LOCATIONS OF SHAFTS**



Contour interval 20 feet
 Datum is mean sea level

The Oro Corp. (New Corp.)

% Bruce Trept

Box 246

Goldfield Nev. 89013

Goldfield Dist.

Survey No.	2850	Jefferson	
"	"	Monroe	
	2246	Gold Queen	
	2921	Spokane	
	2850	Adams	
✓	2453	Golden Eagle	
	"	Zoe	
	"	C.O. D.	
✓	2258	VICTOR	✓ 18.321
✓	2403	GOLD BAR	✓ 9.571
	4077	Charleston	
	2273	Blackhawk	
	2574	Red Butte No. 5	

N

500'

SQ#6

SQ#4

SQ#3

Claim

SILVER QUEEN

Patented 1935

incline

SQ#11

SQ#7

SQ#5

SQ#2

SQ#1

1963
Silver Ridge
1963

237
Shalt
403
1022

LOC MON

R. 37 E.
R. 38 E.

T25
T25

500'

24
25

300'

SQ#12

- LOCATION MONUMENT, 4"x4" WOODEN POST
- CLAIM CORNERS, 4"x4" WOODEN POST
- ◆ FOUND SECTION CORNER, B.L.M. BRASS CAP

LEGEND

SILVER QUEEN and SILVER QUEEN #1, 2, 3, 4, 5, 6, 7, 9, 10

- AMENDED MINING CLAIM PLAT - SCALE: 1" = 500'

Describe here the position of the Claim Location Monument, if one is used.

Map of the SILVER QUEEN LODE Mining Claim Group,
 SECTION 19 TOWN 25. R. 38 E.
 in Section 24 & 25, Township 25., Range 37 E.,
 in the SILVER PEAK Mining District,
ESMERALDA County, Nevada.

Located on the 8th day of SEPT., 1963, by

PAT E. CHIATOVICH

Locator name and address (please print)

PO. BOX 344

TONOPAH, NEVADA

89049

AMENDS MAP NO. 72430, 1979

Recorder's Stamp

File No. 87631

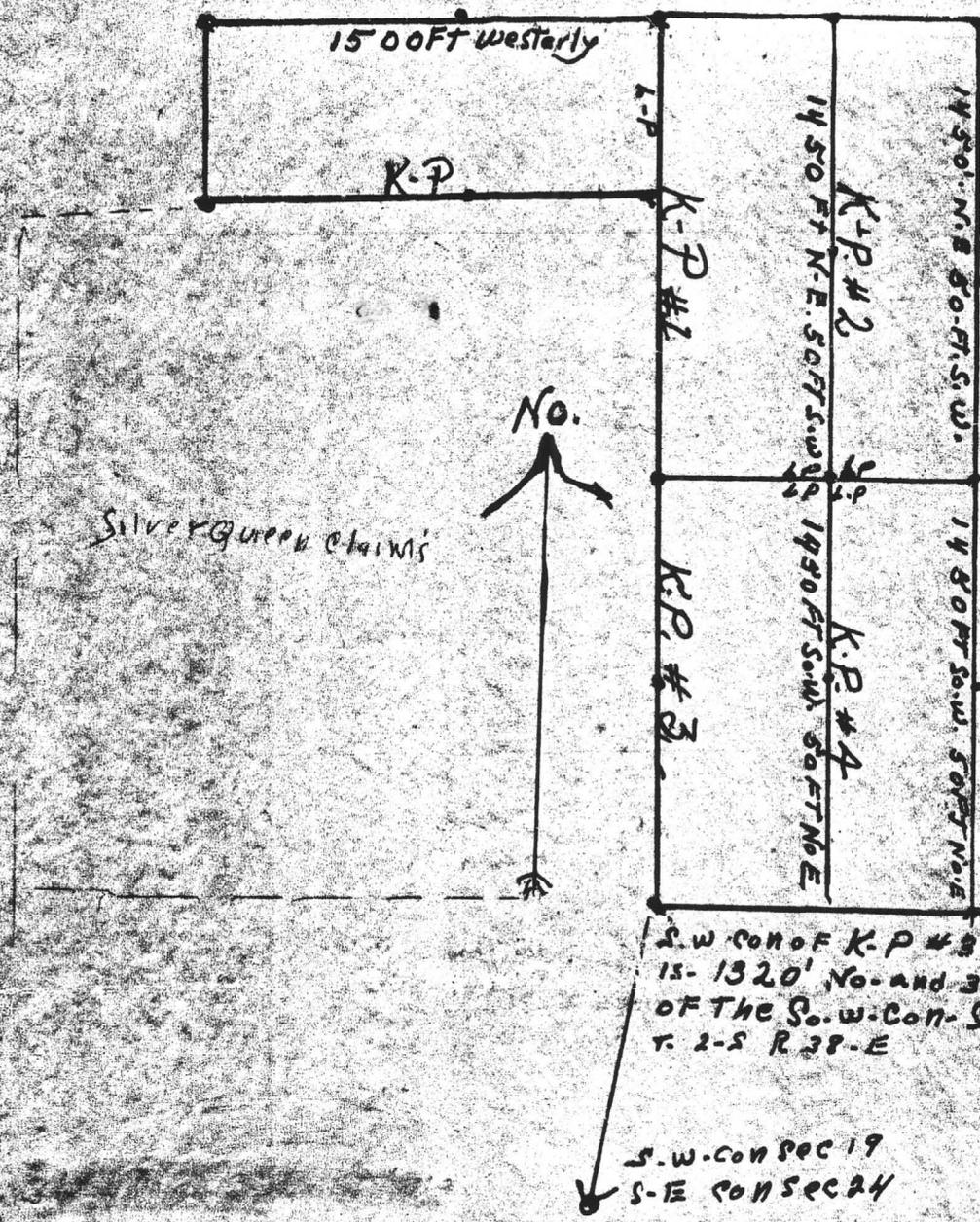
filed for record of request of
Pat Chiatovich

March 1, 1982

at 37 minutes past 12 o'clock
A.M. and P.M. of Y. Hapcase

of Clark County, Nevada

Don Cooper
County Recorder



SCALE: 1" = 500'

Describe here the position of the Claim Location Monument, if one is used.

Map of the K-P Mining Claim Group,
 in Section 24, Township 2-S, Range 38-E
 in the Red Mountain Mining District,
Esmeralda County, Nevada.
 Located on the 1ST day of SEPT, 1981, by
Linda K. Neal
P.O. Box 1245
Tonopah, Nev. 89049

Recorder's Stamp
 File No. 85091
 filed for record at request of
Linda K. Neal
Sept 1, 1981
 at 55 minutes past 10 o'clock
Am and recorded in Book 1000
 of Official Records, page 100
Cora Copin
 County Recorder

PRC, INC.
MINING CONSULTANTS

June 22, 1982

To: Homer George
From: Cliff Purdy
Subject: Visit to the Silver Queen Property, Red Rock Mining District,
Esmeralda County, Nevada.

On Thursday, June 17, 1982, Manuel Ramirez and I met Pat Chiatovich and Homer George in Tonopah, Nevada at the office of WRW Construction Company. Mr. Chiatovich is owner of the Silver Queen property and Mr. George is a principal in WRW Construction.

The purpose of the meeting was to accompany Messrs Chiatovich and George to the Silver Queen property to make a reconnaissance property investigation.

The property is about 80 miles by paved highway and good gravel road from Tonopah and is located in Sections 19, 24, and 25 of Township 2 South, Ranges 37 and 38 East. It is reached by traveling West on US 95 from Tonopah to State Highway 265 to Silver Peak then by good gravel road for 26 miles to the property. The property is in the Red Rock Mining District of Esmeralda County.

The Silver Queen property is owned by Pat Chiatovich and his wife. The claim group consists of two groups of claims, one group of 14 contiguous claims and one group of 2 claims that is separated from the main group by about 400 feet. The ground between the two groups appears to be open and should be staked to make the entire group of claims one contiguous block.

The property lies across the top of an andesitic and rhyolitic ridge. The ore zone is vein type and occupies a N35°E fault zone. The width of the quartz-barite veining varies from inches to several feet.

Barite replacement into the andesite wall rock is visible in places. Low silver values can be found in the wall rock where barite replacement has occurred. Whether this is significant can not be determined with the few samples I collected. However, it may indicate that if barite replacement in the wall rock is extensive then silver values may be significant.

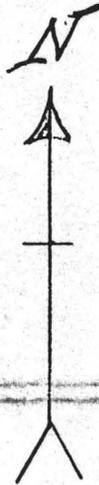
The assay results indicate high grade silver ore in the vein material. However, the samples are not representative of a true mining width and because of dilution would average lower than the samples I collected.

The property is certainly a good exploration target for two reasons: first, it is located adjacent to a property that has an active exploration program that is producing favorable results and second, selective samples of various types of vein material have high assay values for silver.

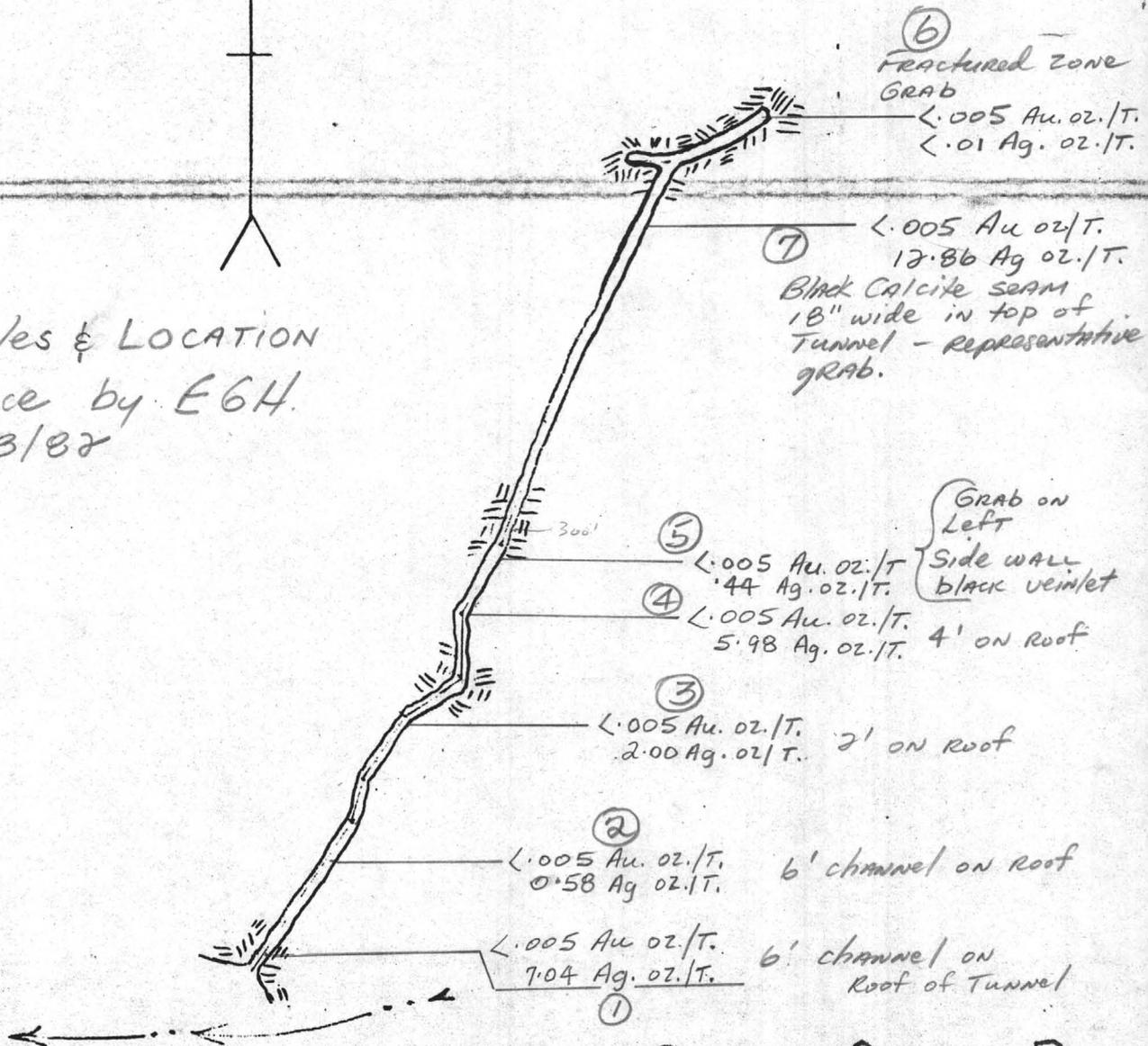
Silver Queen con't:

If the material is amenable to heap leaching methods , stoping out the existing tunnels could generate a potential fast cash flow for a small to medium capital investment.

C. Hurd



Samples & LOCATION
by pace by EGH.
7/8/82



SILVER QUEEN PROS.
SKETCH OF TONOPAH TUNNEL
SCALE 1"=100' APPROX.
6/22/82 CJP



Western Testing Laboratories

1275 Kleppe Lane, #5
Sparks, Nevada 89431
Telephone: (702) 331-3600

Report of Analysis

Submitted by: PRC, Inc.
1570 Linda Way
Sparks, Nevada 89431
Attn: Cliff Purdy

Date: June 21, 1982

Laboratory number: 169-2

Analytical method: Fire Assay
(1 AT)

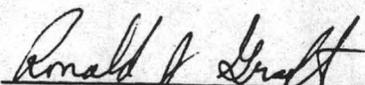
Your order number:

Invoice number: D546

Report on: Au, Ag

<u>Sample</u>	<u>Au (Oz/Ton)</u>	<u>Ag (Oz/Ton)</u>
---------------	--------------------	--------------------

SQC-2	Trace	13.97
SQTP-1-1	0.003	6.65
SQTP-1-2	Trace	89.37
SQTP-1-3	Trace	2.66
SQTT-1	Nil	12.09
SRT-1	Trace	1.15
SRT-2	Trace	0.49



Ronald J. Graft
Assistant Laboratory Manager

ppm = Parts per million
Percent = Parts per hundred
1 oz/ton = 34.286 ppm
1 % = 20 pounds/ton

Oz/ton = Troy ounces per ton of 2000 pounds avoirdupois
Fineness = Parts per thousand
1 ppm = 0.0001% 1 ppm = 0.029167 oz/ton

William K. Moore

GEOLOGIST, M. A.

12/1/79

337 MORAN STREET
RENO, NEVADA 89502
CODE (702) 329-5860

INVESTIGATION OF THE SILVER QUEEN MINING PROPERTY

I went with Hugh Cameron this past week to investigate the Silver Queen mine, located about 10 miles West of Silver Peak, Nevada. This property is owned by Pat Chatovich whose father was one of the original mine developers of the area.

The district was produced over 18 million dollars in gold and silver.¹ At today's prices this would represent well over 100 million dollars.

PRESENT DEVELOPMENTS

The Mohawk mine, situated about 2 miles South of the Silver Queen property is at present the only producing mine of the area. Ore is reported to run between 20 and 25 ounces of silver a ton² with ore widths generally between 15 and 20 feet but occasionally with widths over 50 feet.³ The mined ore is shipped directly to a smelter. Not
So

The Sanger mine, about a mile North of the Mohawk and joining the Silver Queen property further North has been purchased by Inspiration copper company. This past week they have brought in a D 8 cat and are commencing development work.

Amoco owns the ground joining to the West. They have conducted considerable diamond drilling on this ground this past year.

Sunshine mining has the ground tying into the East. A recent Wall Street Journal article mentioned they are planning production.

PERSONAL OBSERVATIONS

The workings consist of an adit tunnel extending N. 35° E for 900 feet². Tunnel follows a shear zone within an andesite porphyry country rock. Minerallized zone appears to be of a replacement type along fracture zones rather than fissure filling. Silver minerals are concentrated ~~along a two~~ along a two foot wide hanging wall zone. silicification and alteration (propylization) extends outward from this several feet on each side of the ore. Perhaps, most importantly, there are irregular masses of minerallization scattered throughout the andesite country rock. Such appears to be caused by high temperature (pyrosomatic?) replacement extending out from fractures.

William K. Moore

GEOLOGIST, M. A.

Silver Queen

page 2

337 MORAN STREET
RENO, NEVADA 89502
CODE (702) 329-5860

The N.W. section of the property consists of a pediment zone and where the andesite porphyries show intense alteration. The chances are excellent for additional ore zones in this area. A geochemical survey in this region would be the first step of an exploration program.

Falcon Exploration

P.O. Box 741 — Phone 406/225-3215
Boulder, Montana 59632

Silver Queen
Pat Puatourch
Tel # 3515

Date 6/19/79

Gold \$ 680.00

SAMPLE NUMBER	COMMENTS	Au Oz/Ton A. A.	Au Oz/Ton Fire	Ag Oz/Ton A. A.	Ag Oz/Ton Fire	
No. 1	Shaft - Silver Queen		.030	\$19.50	38.80	795.50
No. 2	Mouth of Tunnel - Silver Queen		.010	\$6.50	13.19	270.30
No. 3	inside Tunnel - Silver Queen		.005	\$3.25	10.47 10.47	212.65
#1	Shaft \$2000 Silver					776.00
	Gold \$19.50					19.50
#2	Silver					163.80
	Gold					6.50
						<u>270.30</u>
#3	Silver					299.40
	Gold					3.25
						<u>212.65</u>

gold 600.00

silver 20.00

Silver Queen

James Miller

Falcon Exploration

P.O. Box 847 — (702) 482-3566/6897
Tonopah, Nevada 89049

Assay Results

Date 10-25-80

SAMPLE NUMBER	COMMENTS	Au Oz/Ton A. A.	Au Oz/Ton Fire	Ag Oz/Ton A. A.	Ag Oz/Ton Fire	
#1 Partial	4 1/2' cut		.003	1.80	8.61	\$170.00
#2 Wash	5' cut		.015	9.00	13.84	280.00
#1		Silver	170.00	Gold	1.80	Total # 171.80
#2		Silver	280.00	Gold	9.00	Total 289.00

Assayed By Billy D. Faulstich

Silver \$20.00
Gold \$600.00

Falcon Exploration

P.O. Box 847 — (702) 482-3566/6897
Tonopah, Nevada 89049

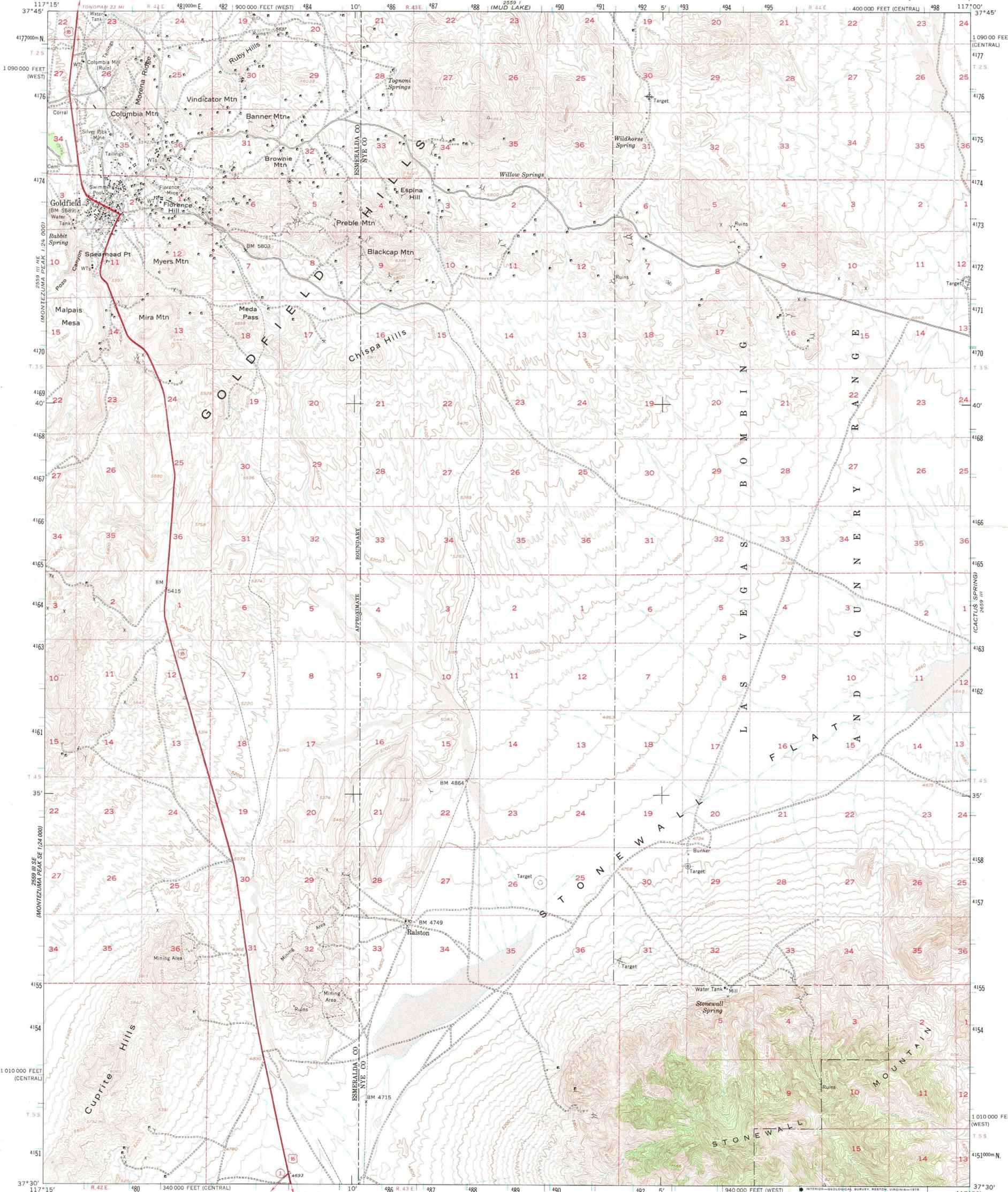
Pat Chatorik

Assay Results

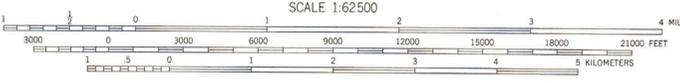
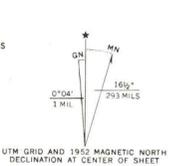
Date 8-20-80

SAMPLE NUMBER	COMMENTS	Au Oz/Ton A. A.	Au Oz/Ton Fire	Ag Oz/Ton A. A.	Ag Oz/Ton Fire
# 1			.047		9.89
# 2			.048		14.07
# 1	5' cut Bottom of Wash After Washout				
# 2	From Bottom of Wash.				
	Washout Aug 5 th 1980				

Assayed By Billy D. Lambart



Mapped by the Army Map Service
Published for civil use by the Geological Survey
Control by USC&GS and USCE
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1952. Field check 1952
Polyconic projection. 1927 North American datum
10,000-foot grid based on Nevada coordinate system,
central and west zones
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue
Dashed land lines indicate approximate locations
Unchecked elevations are shown in brown



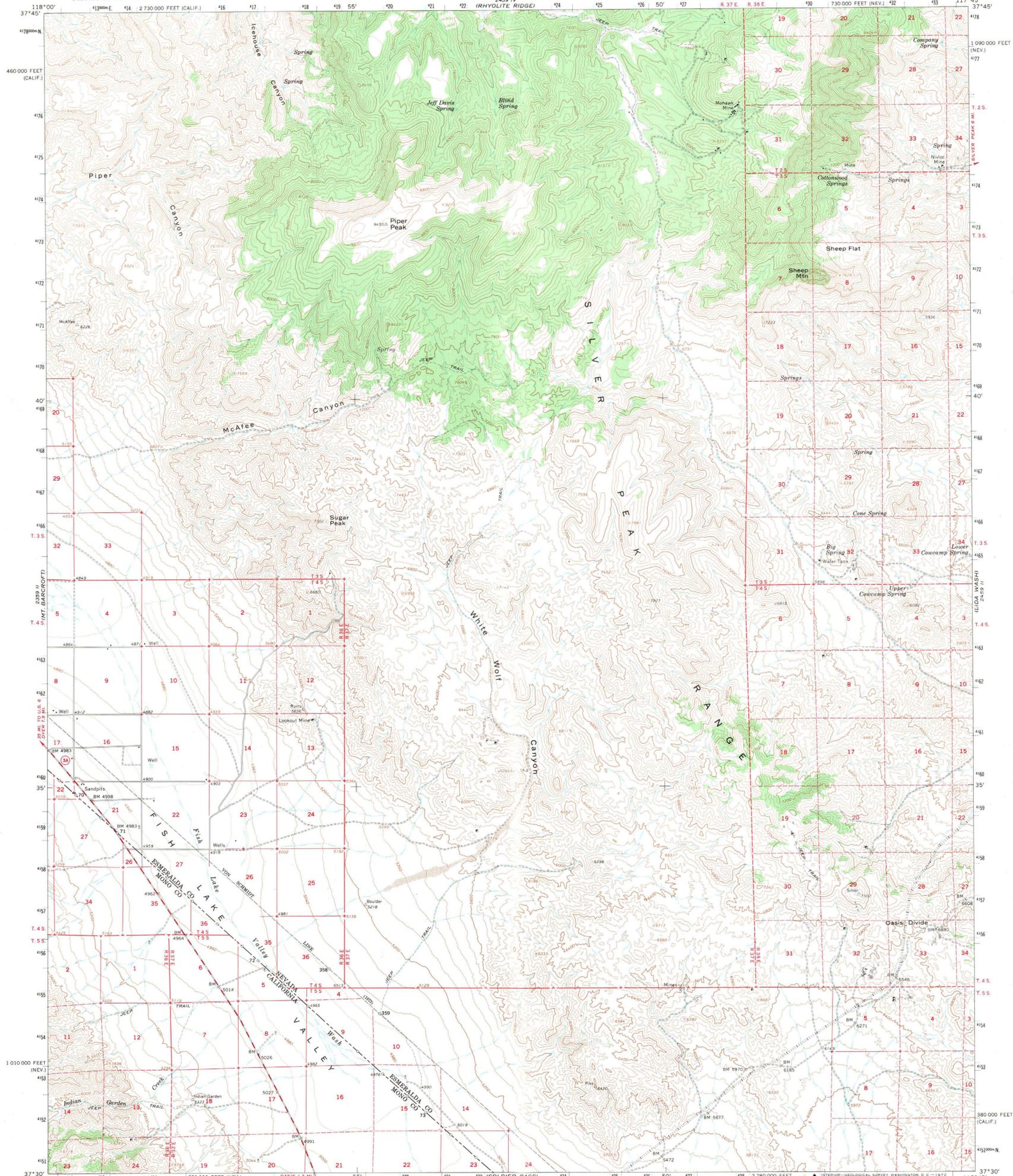
CONTOUR INTERVAL 40 FEET
DASHED LINES REPRESENT 20-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



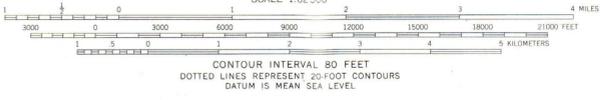
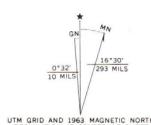
ROAD CLASSIFICATION
1984

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

GOLDFIELD, NEV.
N3730-W11700/15
1952
AMS 2559 II-SERIES V796



Mapped, edited, and published by the Geological Survey
Control by USGS, USCGS, and USCE
Topography by photogrammetric methods from aerial
photographs taken 1958 and planetable surveys 1963
Polyconic projection. 1927 North American datum
10,000-foot grids based on Nevada coordinate system, west zone,
and California coordinate system, zone 3
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue
Where omitted, land lines have not been established
or are not shown because of insufficient data



ROAD CLASSIFICATION
Medium-duty — Light-duty
Unimproved dirt — State Route

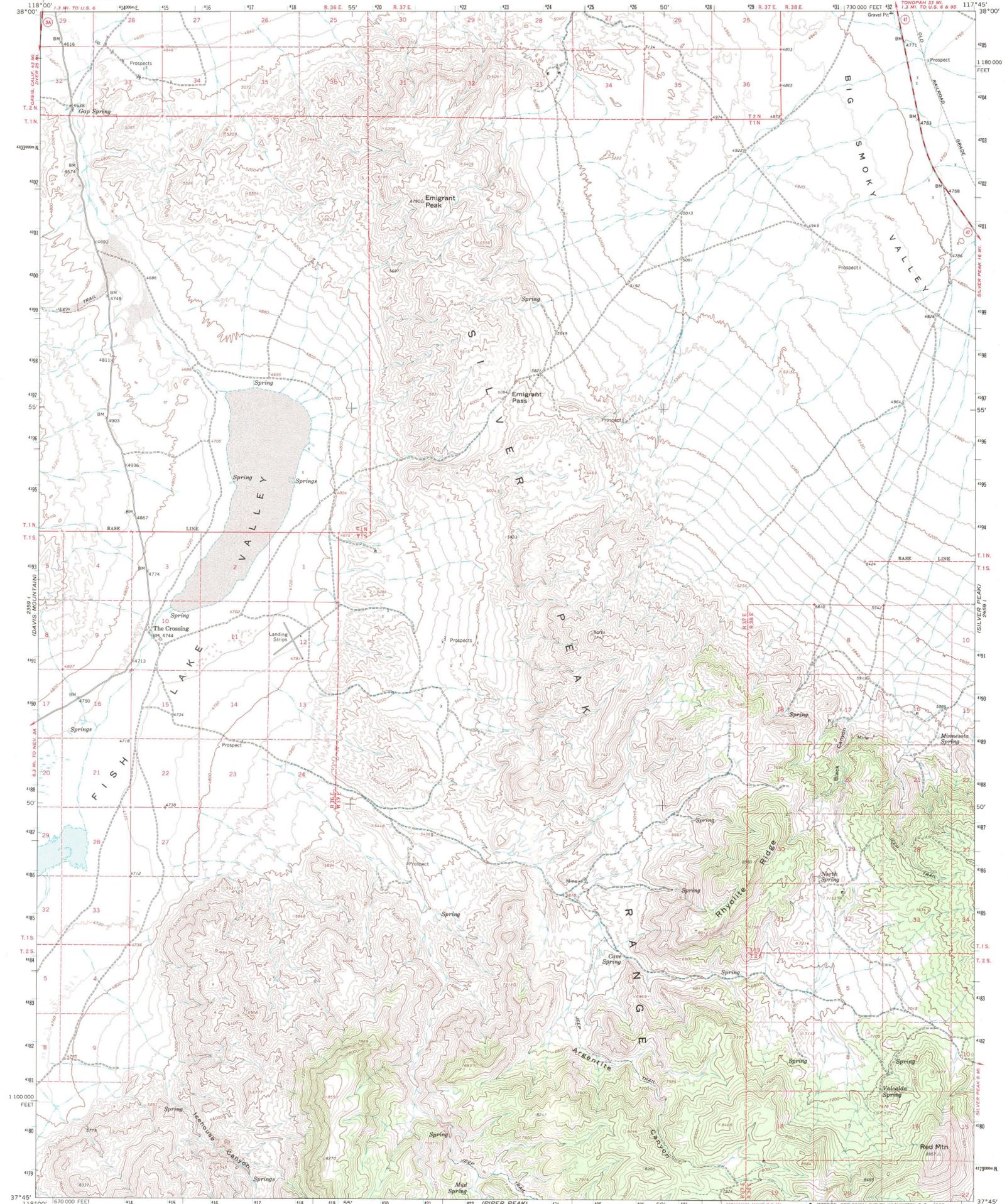
PIPER PEAK, NEV.—CALIF.
N3730—W11745/15

1963
AMS 2459 III—SERIES V796

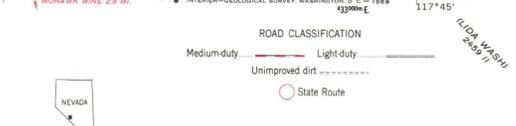
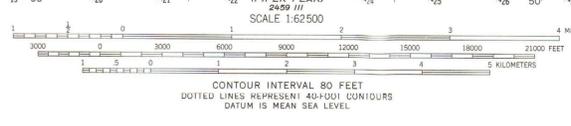
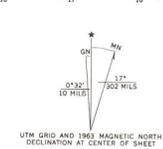
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RHYOLITE RIDGE QUADRANGLE
NEVADA-ESMERALDA CO.
15 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1958. Field checked 1963
Polyconic projection. 1927 North American datum
10,000-foot grid based on Nevada coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue
Where omitted, land lines have not been established
or are not shown because of insufficient data



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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

RHYOLITE RIDGE, NEV.
N3745—W11745/15
1963
AMS 2459 IV—SERIES V796

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SILVERPEAK QUADRANGLE
NEVADA—ESMERALDA CO.
15 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1958 and planetable surveys 1963
Polyconic projection. 1927 North American datum
10,000-foot grid based on Nevada coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue
Where omitted, land lines have not been established
or are not shown because of insufficient data

UTM GRID AND 1963 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:62500
CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt - - - - - State Route ○

NEVADA
QUADRANGLE LOCATION

SILVERPEAK, NEV.
N3745—W11730/15
1963
AMS 2459 I—SERIES V796

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

