

4-683

MINERAL SURVEY No. 4203

ARIZONA Land District

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Molybdenum Gold Mining Company

KNOWN AS THE

NEW YEAR, JAVALIN, GULCH, TIP TOP, JUNE BUG and COYOTE lodes

Old Hat Mining District,

Pinal County, Arizona

Section 26, Township 8 S., Range 16 E.,

G & S R M.

Surveyed under instructions dated August 20, 1937.

By Ralph L. Motz, Mineral Surveyor. G.L.O.

Claim located See Location Notices herewith.

Survey commenced Sept. 8, 1937, 19

Survey completed Sept. 14, 1937, 19

Address of claimant's attorney, B. G. Thompson, Valley National Building, Tucson, Arizona.

DATES OF AMENDED LOCATIONS

See Location Notices herewith.

Mineral Survey No. 4203 was made with a Gurley & Sons precise transit, light mountain model, with horizontal limb 6.25 inches in diameter, having two double opposite verniers, and full vertical circle 5 inches in diameter, having one double vernier; the verniers read to one minute of arc; the eye piece is equipped with a prismatic eye piece with colored glass slide for making direct observations upon the sun. The instrument was in good condition at the time of survey and all adjustments were in good order. An a. m. altitude observation of the sun for azimuth, and at noon on the meridian for latitude were made at Cor. No. 2 of the Coyote lode, the details of which observations are shown in the calculation sheets submitted herewith for examination. All azimuths in this record are referred to the true meridian thus determined, by the method of deflection angles and calculated courses.

The lines were measured with a Keuffel & Esser steel tape, 100 feet in length, graduated to feet, tenths and hundredths of feet for the entire length; a Kueffel & Esser steel tape, 300 feet in length, graduated to feet, tenths and hundredths of feet for the entire length; a Lufkin steel tape, 25 feet in length, graduated to feet, inches and fractions of inches for the entire length. All tapes were compared with a Keuffel & Esser standard at the time of beginning the survey, and found correct. All lines and connections of this survey were run by direct methods.

The magnetic variation observed at each corner of the survey gave a uniform value of $13^{\circ} 30' E$.

NEW YEAR lode.

Beginning at Cor. No. 1 of the New Year lode

An iron pipe 1 1/2 inches in diameter 4 feet above the top of a concrete monument 3 feet square, 4.3 ft. high mkd NY-1-4203

Identical with Cor. No. 3 of Survey No. 1157 Mohawk lode, from which

Original location for the southwest corner being a mound of rocks 3 feet high with 3 foot base bears $S 15^{\circ} 23' E 45.5$ ft.

The 1/4^{Sec.} Cor. between Secs. 26 and 35, T 8 S, R 16 E, G & S R D & M, being an iron pin in old monument, bears $S 11^{\circ} 06' E 267.6$ ft.

thence $N 15^{\circ} 23' W$

180.0 Cross road, 15 feet wide, course southeasterly

1436.65 Intersect line 3-4 of Survey No. 2999 Rooster Mine lode at $N 77^{\circ} 40' E 92.02$ ft. from Cor. No. 4 thereof and $S 77^{\circ} 40' W 513.58$ ft. from Cor. No. 3 thereof

The intersection of line 3-4 Survey No. 2999 Rooster Mine lode and line 4-1 Survey No. 3974 Ford Fraction lode bears $N 77^{\circ} 40' E 118.03$ ft. from this point

The intersection of line 3-4 Survey No. 2999 Rooster Mine lode and line 3-4 Survey No. 3974 Ford Fraction lode bears $N 77^{\circ} 40' E 141.38$ ft. from this point

1440.0 To Cor. No. 2

Situated on line 2-3 of Survey No. 1157 Mohawk lode at

Set an iron pipe, 2 inches in diameter, 4 feet long, 18 inches in the ground for Cor. No. 2, mkd. NY-2-4203, from which

Cor. No. 2 of Survey No. 1157 Mohawk lode, being an iron pipe 1 1/2 inches in diameter, mkd. USMS# Mohawk bears N 15° 23' W 53.4 ft.

Cor. No. 4 of Survey No. 2999 Rooster lode, being an iron pipe 1 1/2 inches in diameter with lead cap, mkd. 4-R-2999 USMS bears S 75° 35' W 91.9 ft.

thence N 75° 35' E

113.5 Intersect line 4-1 of Survey No. 3974 Ford Fraction lode at N 45° 02' W 21.44 ft. from Cor. No. 4 thereof

The intersection of line 4-1 Survey No. 3974 Ford Fraction lode and line 3-4 Survey No. 2999 Rooster Mine lode bears S 45° 02' E 8.86 ft. from this point

155.76 Intersect line 3-4 of Survey No. 3974 Ford Fraction lode at N 45° 05' E 36.37 ft. from Cor. No. 4 thereof

The intersection of line 3-4 Survey No. 3974 Ford Fraction lode and line 3-4 Survey No. 2999 Rooster Mine lode bears S 45° 05' W 16.72 ft. from this point

300.0 North End Center, being a mound of rocks 3 feet high with 3 foot base, agreeing with the north end center of location

384.8 Witness Corner for Cor. No. 3

Set an iron pipe 2 inches in diameter, 4 feet long, 18 inches in the ground in a mound of rocks, mkd. WC-NY-3-4203; no bearings available

390.0 Edge of tailings dump

420.0 Point for Cor. No. 2 of the Javalin lode of this survey

500.3 Point for Cor. No. 1 of the Coyote lode of this survey, also intersect line 2-3 of Survey No. 2999 Rooster Mine lode at N 45° 02' W 25.57 ft. from Cor. No. 3 thereof

570.0 Point for north end center of the Javalin lode of this survey

600.0 Point for Cor. No. 3

Being on the tailings dump which is being added to day by day, it is impracticable to set a permanent corner here. Witness corner, heretofore described, bears S. 75° 35' W. 215.2 ft. Witness Corner hereafter described, identical with Witness Corner for Cor. No. 2 of Gulch lode thence S. 15° 23' E of this survey, bears S. 15° 23' E. 204.2 ft.

195.0 Edge of tailings dump

204.2 Witness Corner for Cor. No. 3 of the New Year lode and Cor. No. 2 of the Gulch lode of this survey

Set an iron pipe, 3 1/2 inches in diameter, 4 feet long, 18 inches in the ground in a mound of rocks, mkd. WC-NY-3-4203 and WC-G-2-4203; no bearings available

1485.5 To Cor. No. 4

Identical with Cor. No. 1 of the Gulch lode of this

survey and situated on line 4-1 of the Javalin lode of this survey,

Set an iron pipe 2 inches in diameter, 4 feet long, 18 inches in the ground in a mound of rocks, mkd. NY-4-4203 and G-1-4203; no bearings available

thence S 75° 35' W

30.0 South end center of the Javalin lode of this survey

180.0 Cor. No. 1 of the Javalin lode of this survey

300.0 South end center, agreeing with the south end center of the location, and Cor. No. 5

Set an iron pipe 2 inches in diameter, 4 feet long, 18 inches in the ground in a mound of rocks, mkd. NY-SEC-4203 and NY-5-4203; no bearings available

thence S 84° 11' W

283.0 Center of road, 15 feet wide, course southerly

304.2 Cor. No. 1 and place of beginning.

JAVALIN lode.

Beginning at Cor. No. 1 of the Javalin lode, on line 4-5 New Year lode of this survey; S. 75° 35' W. 180 ft. from Cor. No. 4.

An iron pipe, 2 inches in diameter, 4 feet long, set 18 inches in the ground in a mound of rocks, mkd. J-1-4203; from which

Sec.

The 1/4 Cor. between Secs. 26 and 35, T 8 S, R 16 E, G & S R ~~E~~ M, previously described, bears S 48 39' W 489.34 ft. dist.

thence N 15° 23' W

1291.8 To Witness Corner for Cor. No. 2

Set an iron pipe 3 inches in diameter, 4 feet long, 18 inches in the ground in a mound of rocks, mkd. WC-J-2-4203

1300.00 Edge of tailings dump.

1466.87 Intersect line 3-4 Survey No. 2999 Rooster lode at S 77° 40' W 93.05 ft. from Cor. No. 3 thereof

1485.5 To point for Cor. No. 2

Situated on line 2-3 of the New Year lode of this survey, also situated on tailings dump, permanent corner impracticable. Witness Corner hereafter described, bears S. 15° 23' E. 193.7 ft.

thence N 75° 35' E

80.3 To Cor. No. 1 Coyote lode of this survey, also intersect line 2-3 Survey No. 2999 Rooster lode at N 45° 00' W 25.57 ft. from Cor. No. 3 thereof

150.0 To point for north end center, situated on line 6-1 of the Coyote lode of this survey.

180.0 To point for Cor. No. 3 of the New Year lode of this survey and Cor. No. 2 of the Gulch lode of this survey

300.0 To point for Cor. No. 3

Situated on line 6-1 of the Coyote lode of this survey and line 2-3 of the Gulch lode of this survey, also situated on tailings dump, permanent monument impracticable. Witness Corner, hereafter described, bears S. 15° 23' E. 341.2 ft.
thence S 15° 23' E

330.0 Edge of tailings dump

341.2 To witness corner for Cor. No. 3

Set an iron pipe, 3 inches in diameter, 4 feet long, set 18 inches in the ground in a mound of rocks, mkd. WC-J-3-4203

1485.5 To Cor. No. 4

Situated on line 4-1 of the Gulch lode of this survey

Set an iron pipe, 2 inches in diameter, 4 feet long, 18 inches in the ground in a mound of rocks, mkd. J-4-4203; no bearings available

thence S 75° 35' W

120.0 To Cor. No. 1 of the Gulch lode of this survey, and Cor. No. 4 of the New Year lode of this survey

150.0 To south end center, being a mound of rocks 3 feet high, with 3 foot base, agreeing with the south end center of the location

300.0 Cor. No. 1 and place of the beginning.

GULCH lode.

Beginning at Cor. No. 1 of the Gulch lode

Identical with Cor. No. 4 of the New Year lode of this survey, previously described, from which

^{See}The 1/4 Cor. between Secs. 26 and 35, T 8 S, R 16 E, G & S R B & M, previously described, bears S 55° 48' W 654.9 ft.

thence N 15° 23' W

1281.3 To witness corner for Cor. No. 2; identical with witness Cor. for Cor. No. 3 of the New Year lode of this survey, previously described.

1290.5 Edge of tailings dump

1485.5 To point for Cor. No. 2

Identical with point for Cor. No. 3 of the New Year lode of this survey. Witness Corner, identical with witness corner for Cor. No. 2 New Year lode of this survey, bears S. 15° 23' E. 204.2 ft. previously described. Witness Corner, identical with witness corner for Cor. No. 1 Coyote lode of this survey, bears N. 75° 35' E. 120.3 ft. hereafter described.

thence N 75° 35' E

120.0 To Cor. No. 3 of the Javalin lode of this survey

150.0 Edge of tailings pond

160.3 To witness Cor. for Cor. No. 2 and for Cor. No. 1 of the Coyote lode of this survey.

Set an iron pipe, 1 1/2 inches in diameter, 4 feet long, 18 inches in the ground in a mound of rocks, mkd. WC-G-2-4203 and WC-C-1-4203; no bearings available.

300.0 To north end center, being a mound of rocks 3 feet high, with 3 foot base, agreeing with the north end center of location

600.0 To Cor. No. 3

Identical with Cor. No. 6 of the Coyote lode of this survey and situated on line 1-2 of the Tip Top lode of this survey

Set an iron pipe, 2 inches in diameter, 4 feet long, 18 inches in the ground in a mound of rocks, mkd. G-3-4203 and G-6-4203; from which

Cor. No. 2 of the Tip Top lode and Cor. No. 5 of Coyote lode both of this survey bears N 15° 23' W 24.9 ft.

thence S 15° 23' E

1267.0 To Cor. No. 1 of the Tip Top lode of this survey

1485.5 To Cor. No. 4,

Set an iron pipe, 2 inches in diameter, 4 feet long, 18 inches in the ground for Cor. No. 4, mkd. G-4-4203, no bearings available

thence S 75° 35' W

300.0 To south end center, being a mound of rocks, 3 feet high with 3 foot base, agreeing with the south end center of location

480.0 To Cor. No. 4 of the Javalin lode of this survey

600.0 To Cor. No. 1 and place of the beginning.

TIP TOP lode.

Beginning at Cor. No. 1

Situated on line 3-4 of the Gulch lode of this survey

An iron pipe, 2 inches in diameter, 4 feet long, set 18 inches in the ground, in a mound of rocks, for Cor. No. 1, mkd. TT-1-4205; from which

The 1/4^{Sec.} Cor. between Secs. 26 and 35, T 8 S, R. 16 E, G & S R ~~3~~ M, previously described, bears S 55° 38' W 1290.0 ft.

thence N 15° 23' W

1267.0 To Cor. No. 3 of the Gulch lode and Cor. No. 6 of the Coyote lode, both of this survey

1291.9 To Cor. No. 2

Identical with Cor. No. 5 of the Coyote lode of this survey

Set an iron pipe, 2 inches in diameter, 4 feet long, 18 inches in the ground for Cor. No. 2, mkd. TT-2-4203 and G-5-4203, no bearings available

thence N 53° 11' E

- 76.1 To Cor. No. 2 of the June Bug lode and Cor. No. 4 of the Coyote lode, both of this survey
- 232.2 To north end center, being a mound of rocks, 3 feet high, with 3 foot base, agreeing with the north end center of location
- 550.2 To Cor. No. 3
Set an iron pipe, 2 inches in diameter, 4 feet long, 18 inches in the ground for Cor. No. 3, mkd. TT-3-4203, no bearings available
thence S 17° 17' E
- 213.9 Intersect line 1-2 of the June Bug lode of this survey at N 79° 47' E 450.2 ft. from Cor. No. 2 thereof
- 1276.0 To Cor. No. 4
Set an iron pipe 2 inches in diameter, 4 feet long, 18 inches in the ground in a mound of rocks for Cor. No. 4, mkd. TT-4-4203; no bearings available
thence S 53° 11' W
- 318.0 To south end center, being a mound of rocks 3 feet high with 3 foot base, agreeing with the south end center of location
- 595.6 To Cor. No. 1, the place of the beginning.
JUNE BUG lode.
Beginning at Cor. No. 1 of the June Bug lode
An iron pipe, 2 inches in diameter, 4 feet long, set 18 inches in the ground in a mound of rocks, for Cor. No. 1, mkd. JB-1-4203; from which
The 1/4^{Sec.} Cor. between Secs. 25 and 26, T 8 S, R 16 E, being an iron pin set in the base of an old post, in a mound of rocks, bears N 46° 34' E 521.2 ft.
thence S 79° 47' W
- 1049.8 Intersect line 3-4 of the Tip Top lode of this survey at S 17° 17' E 213.9 ft. from Cor. No. 3 thereof
- 1500.0 To Cor. No. 2
Identical with Cor. No. 4 of the Coyote lode of this survey and situated on line 2-3 of the Tip Top lode of this survey at N 53° 11' E 76.1 ft. from Cor. No. 2 thereof, and S. 53° 11' W. 474.1 ft. from Cor. No. 3 thereof.
Set an iron pipe, 2 inches in diameter, 4 feet long, 18 inches in the ground, for Cor. No. 2, mkd. JB-2-4203 and C-4-4203; no bearings available
thence N 45° 02' W
- 220.3 To east end center of the Coyote lode of this survey
- 339.6 To west end center, being a mound of rocks 3 feet high with 3 foot base, agreeing with the west end center of location
- 519.0 To Cor. No. 3 of the Coyote lode of this survey and Cor. No. 3 of Survey No. 3974 Ford lode

- 693.0 To Cor. No. 3
 Situated on line 2-3 of Survey No. 3974 Ford lode at
 N 45° 02' W 174.0 ft. from Cor. No. 3 thereof
 Set an iron pipe, 2 inches in diameter, 4 feet long,
 18 inches in the ground in a mound of rocks for
 Cor. No. 3, mkd. JB-3-4203; no bearings available
 thence N 79° 47' E
- 1500.0 To Cor. No. 4
 Set an iron pipe, 2 inches in diameter, 4 feet long,
 18 inches in the ground in a mound of rocks, for
 Cor. No. 4, mkd. JB-4-4203; no bearings available
 thence S 45° 02' E
- 353.4 To east end center, being a mound of rocks 3 feet high
 with 3 foot base, agreeing with the east end center
 of location
- 693.0 To Cor. No. 1, the place of the beginning.
- COYOTE lode.
- Beginning at Cor. No. 1 of the Coyote lode
- Situated on line 2-3 of the New Year lode and line
 2-3 of the Javalin lode of this survey, and line
 2-3 of Survey No. 2999 Rooster lode at N 45° 00' W
 25.57 ft. from Cor. No. 3 thereof. Also situated
 on tailings dump, permanent monument impracticable.
- From this point, original location for the south-
 west corner being a mound of rocks 3 feet high
 with 3 foot base bears S 45° 02' E 240.0 ft.
 Witness corner, identical with witness corner for Cor. No. 2 Gulch lode
 of this survey, heretofore described, bears N. 75° 35' E. 260 ft.
 The 1/4 Cor. between Secs. 26 and 35, T 8 S, R
 16 E, previously described bears S 1° 39' W
 1776.3 ft.
 thence N 45° 02' W
- 60.0 Point for the west end center, being on tailings dump,
 permanent monument impracticable
- 164.0 Edge of tailings dump
- 174.87 To Cor. No. 2
 Situated on line 3-4 of Survey No. 3974 Ford Fraction
 lode at N 45° 05' E 332.88 ft. from Cor. No. 4
 thereof
 Set an iron post, 2 inches in diameter, 4 feet long,
 18 inches in the ground in a mound of rocks, for
 Cor. No. 2, mkd. C-2-4203; no bearings available
 thence N 45° 05' E
- 0.10 Intersect line 2-3 Survey No. 2999 Rooster lode at
 N 45° 00' W 200.44 ft. from Cor. No. 3 thereof
- 89.85 To Cor. No. 3 of Ford Fraction lode and Cor. No. 4 of
 Ford lode, both of Survey No. 3974, being an iron
 pipe, 1 inch in diameter, 78 inches high with cap mkd.
 4-F, 3-FF 3974
- 689.85 To Cor. No. 3

Identical with Cor. No. 3 of Survey No. 3974 Ford lode and situated on line 2-3 of the June Bug lode of this survey 174 ft. from Cor. No. 3.

An iron pipe, 1 inch in diameter, 18 inches above the ground in a monument, marked 3974 - 3 Ford to which I add C-3-4203 for Cor. No. 3 of the Coyote; no bearings available

thence S 45° 02' E

179.4 To west end center of the June Bug lode of this survey

298.7 To the east end center, being a mound of rocks 3 feet high with 3 foot base, agreeing with the east end center of location

519.0 To Cor. No. 4

Identical with Cor. No. 2 of the June Bug lode of this survey and situated on line 2-3 of the Tip Top lode of this survey; from which the original location for the southeast corner being a mound of rocks 3 feet high with 3 foot base bears S 45° 02' E 79.7 ft.

thence S 53° 11' W

76.1 To Cor. No. 5

Identical with Cor. No. 2 of the Tip Top lode of this survey, heretofore described. thence S 15° 23' E

24.9 To Cor. No. 6

Identical with Cor. No. 3 of the Gulch lode of this survey, heretofore described. thence S 75° 35' W

300.0 To north end center of the Gulch lode of this survey

439.7 To witness corner for Cor. No. 1

Identical with witness corner for Cor. No. 2 of the Gulch lode of this survey, heretofore described.

450.0 Edge of tailings pond

480.0 To Cor. No. 3 of the Javalin lode of this survey

600.0 To Cor. No. 2 of the Gulch lode and Cor. No. 3 of the New Year lode, both of this survey

630.0 To north end center of the Javalin lode of this survey

699.7 To Cor. No. 1, the place of the beginning.

LODE LINES

The presumed course of the vein of each of the several lode locations embraced in this survey, counted from the respective points of discovery, is as follows:-

New Year lode, N 15° 23' W 900.0 ft., and S 15° 23' E 585.5 ft.

Javalin lode, N 15° 23' W 50.0 ft., and S 15° 23' E 1435.5 ft.

Gulch lode, N 15° 23' W 750.0 ft., and S 15° 23' E 735.5 ft.

Tip Top lode, N 17° 17' W 810.0 ft., and S 17° 17' E 466.0 ft.

June Bug lode, N 79° 47' E 900.0 ft., and S 79° 47' W 600.0 ft.

Coyote lode, N 59° 59' E 60.0 ft., and S 59° 59' W 654.0 ft.

AREAS

Total Area, - New-Year Lode - - - - - acres 20.302

Area in conflict with

Mine
 Survey No. 2999 Rooster lode - - - - - 0.146
 Survey No. 3974 Ford Fraction lode - - - - - 0.009
 Survey No. 3974 Ford Fraction lode exclusive of its conflict with Survey No. 2999 Rooster lode - - - - - 0.003

Total Area - Javalin lode - - - - - 10.229

Sur. No. 2999 Rooster Mine lode, Area in conflict with
 New Year lode of this survey - - - - - 6.137
 Gulch lode of this survey - - - - - 4.092
 New Year lode of this survey exclusive of its conflict with Survey No. 2999 Rooster Mine lode - 6.097

Total area - Gulch lode - - - - - 20.459

Total area - Tip Top lode - - - - - 15.816

Area in conflict with

Jane Bug lode of this survey - - - - - 1.097

Total area- June Bug lode - - - - - 19.592

Total area - Coyote lode - - - - - 5.907

Area in conflict with
 Survey No. 2999 Rooster Mine lode - - - - - nominal

LOCATION

This survey is located in Sec. 26, T 8 S, R 16 E, G & S R B & M., Arizona.

The survey of each of the lode locations of this survey is identical with the original location as marked on the ground, with the exception of the Coyote and New Year lodes. The differences of these two locations is shown on the plat.

EXPENDITURE OF \$500

I certify that the value of the labor and improvements made upon or for the benefit of each of the lode locations embraced in said mining claim by the claimant or its grantors is not less than \$500, and that said improvements consist of:-

NEW YEAR

- No. 1 The discovery cut of the New Year lode, the face of which being the discovery point is on the center line 585.5 ft, from the south end center, 5 ft. wide, 10 ft. face, running S 15° 23' E 20 ft. to face
Value \$75
- No. 2 A shaft, the center of which bears S 46° 55' E 90 ft. from Cor. No. 2 of the New Year lode, 4x6 ft., 20 ft. deep
Value \$150
- No. 3 A shaft, the center of which bears S 16° 15' E 254 ft. from Cor. No. 2 of the New Year lode, 4x6 ft., 54 ft. deep
Value \$500
- No. 4 An open cut, the mouth of which bears S 83° 59' E 150 ft. from Cor. No. 2 of the New Year lode, 4 feet wide, 10 ft. face, running West 12 ft. to face
Value \$50
- No. 5 An open cut, the mouth of which bears S 86° 20' E 188 ft. from Cor. No. 2 of the New Year lode, 4 ft. wide, 7 ft. face, running S 75° E 38 ft. to face
Value \$125
- No. 6 An open cut, the mouth of which bears S 82° 15' E 200 ft. from Cor. No. 2 of the New Year lode, 4 ft. wide, 10 ft. face, running S 75 E 33 ft. to face
Value \$150
- No. 7 A shaft, the center of which bears S 65° 20' E 273 ft. from Cor. No. 2 of the New Year lode, 6x10 ft., 10 ft. deep
Value \$125
- No. 8 A shaft, the center of which bears S 69° 56' E 261 ft. from Cor. No. 2 of the New Year lode, 4x6 ft., 28 ft. deep
Value \$225
- No. 9 A shaft, the center of which bears S 73° 46' E 272 ft. from Cor. No. 2 of the New Year lode, 4x6 ft., 20 ft. deep
Value \$175
- No. 10 An open cut, the mouth of which bears S 23° 50' W 283 ft. from Cor. No. 3 of the New Year lode, 4 ft. wide, 8 ft. face running West 8 ft. to face, at face is tunnel 4x6 ft., running West 20 ft. to breast
Value \$200
- No. 11 A shaft, the center of which bears S 18° 17' E 586 ft. from Cor. No. 2 of the New Year lode, 6x10 ft., 570 ft. deep, one and one-half compartments, timbered throughout
Value \$28,500

At 300 ft. level is a drift running
 S 80° 00' E 22 ft. to Pt. 1 size 7x10 ft.
 Pt. 1 to Pt. 2 N 18° 04' E 25 ft. size 5x7 ft.
 Pt. 2 to face N 18° 04' E 142 ft.
 Pt. 1 to Pt. 3 S 56° 06' E 10 ft.

At 400 ft. level is a drift running
 S 81° 45' E 16.0 ft. to Pt. 1 size 7x10 ft.
 Pt. 1 to Pt. 2 N 11° 12' E 76 ft. size 5x7 ft.

Total, drift cut to level 291 ft.

This shaft has been located at the most practicable and feasible point for a main working shaft for the group, as by drifting and cross-cutting therefrom in different directions towards the several lode locations of this group, the entire group may be advantageously developed.

Each of the various levels of the shaft are below the depth of the surface of each claim of this group, making it possible to run drifts, crosscuts and diamond drill holes from these levels to intersect the orebodies lying at depth. From a practical mining standpoint, this improvement tends to promote the development of each and every location to which its value is accredited, and is the most feasible and economical method of prospecting and developing each claim of the group.

The accompanying topographic map shows the topography of the claims owned by the claimant herein and their position with respect to the main shaft.

The property of the applicant herein is comprised of 20 contiguous claims:- Survey No. 4203 June Bug, Coyote, New Year, Javalin, Gulch and Tip Top and the following unsurveyed claims:- June Bug No. 2, Anchor Quartz, Anchor Quartz No. 2, Tip Top No. 1, South Top No. 1, South Top No. 2, South Top No. 3, South Top No. 4, South Top No. 5, East Top No. 1, East Top No. 2, East Top No. 3, North Top No. 1 and North Top No. 2.

Of the above claims, the New Year and the Gulch were located prior to sinking of the shaft and the drifts listed above, so that the value of the shaft and the drifts have been allotted to these two claims.

Value of 1/3 interest in shaft and drifts \$15,750

The drifting listed below has all been done since all of the above claims have been located so a 1/20 interest in the value of the entire improvement has been allotted to each of the above mentioned claims.

On the 300 foot level of the New Year Shaft, drifts and crosscuts, 5x7 feet in size run

Pt. 2 to side line	N 75° 47' W	76 ft.
Pt. 3 to Pt. 4	S 56° 06' E	63 ft.
Pt. 4 to face	N 63° 52' E	30 ft.
Pt. 4 to Pt. 5	South	16 ft.
Pt. 5 to face	S 78° 27' W	32 ft.
Pt. 5 to Pt. 6	South	13 ft.
Pt. 6 to Pt. 7	S 75° 25' E	50 ft.
Pt. 7 to Pt. 8	S 62° 19' E	25 ft.
Pt. 8 to Pt. 9	S 29° 22' E	34 ft.
Pt. 9 to face	S 70° 17' E	17 ft.

Total - - - 356 ft.

On the 400 foot level of the New Year Shaft, drifts and crosscuts, 5x7 feet in size, run

Pt. 2 to Pt. 3	N 11° 12' E	66 ft.
Pt. 3 to Pt. 4	N 11° 12' E	34 ft.
Pt. 4 to Pt. 5	N 11° 12' E	20 ft.
Pt. 6 to Pt. 7	N 33° 30' W	49 ft.
Pt. 2 to Pt. 6	N 64° 04' W	18 ft.
Pt. 7 to Pt. 8	N 68° 40' W	28 ft.
Pt. 8 to Pt. 9	N 57° 00' W	33 ft.
Pt. 9 to side line	N 80° 45' W	10 ft.
Pt. 3 to face	S 48° 43' E	46 ft.
Pt. 3 to side line	N 71° 35' W	126 ft.
Pt. 4 to face	N 70° 39' W	17 ft.
Pt. 5 to face	N 3° 10' E	42 ft.
Pt. 5 to Pt. 10	S 75° 00' E	20 ft.
Pt. 10 to Pt. 11	S 61° 18' E	45 ft.
Pt. 11 to face	S 56° 32' E	29 ft.
Pt. 11 to face	S 11° 00' W	45 ft.

Pt. 5 to Pt. 12	N 64° 15' W	70 ft.
Pt. 12 to Pt. 13	N 64° 15' W	39 ft.

Pt. 13 to Pt. 14	N 83 53' W 36 ft.
Pt. 14 to sideline	N 83 53' W 14 ft.
Pt. 14 to face	N 5 00' E 187 ft.
Pt. 12 to Pt. 15	S 83 06' W 58 ft.
Pt. 15 to Pt. 16	N 70 30' W 17 ft.
Pt. 16 to Pt. 14	N 5 00' E 23 ft.
Pt. 2 to Pt. 17	S 50 38' E 25 ft.
Pt. 17 to Pt. 18	S 12 21' E 27 ft.
Pt. 18 to Pt. 19	S 63 22' E 43 ft.
Pt. 19 to face	S 25 45' W 16 ft.
Pt. 19 to Pt. 20	S 63 22' E 28 ft.
Pt. 20 to Pt. 21	S 57 50' E 57 ft.
Pt. 21 to Raise # 1	N 26 00' E 10 ft.
Pt. 21 to Pt. 22	S 39 47' E 25 ft.
Pt. 22 to face	S 43 45' W 35 ft.
Pt. 22 to Pt. 23	S 27 45' E 55 ft.
Pt. 23 to Pt. 24	S 44 05' E 55 ft.
Pt. 24 to Raise # 2	N 24 10' E 25 ft.
Pt. 24 to face	S 60 15' E 40 ft.
Pt. 24 to Pt. 25	S 55 58' E 31 ft.
Pt. 25 to face	S 10 00' E 105 ft.
Pt. 25 to Pt. 26	S 64 55' E 178 ft.
Pt. 26 to face	N 32 45' E 120 ft.
Pt. 5 to Pt. 27	N 15 15' E 41 ft.
Pt. 27 to Pt. 28	S 82 30' E 11 ft.
Pt. 28 to face	S 82 30' E 63 ft.
Pt. 28 to Pt. 29	S 32 57' E 25 ft.
Pt. 29 to Pt. 30	S 64 16' E 23 ft.
Pt. 30 to Pt. 10	S 11 43' E 29 ft.
Pt. 30 to Pt. 31	N 61 20' E 10 ft.
Pt. 31 to Pt. 32	S 50 10' E 56 ft.
Pt. 32 to Pt. 33	S 23 23' E 19 ft.
Pt. 33 to Pt. 34	S 46 22' E 22 ft.

On the 400 foot level of the New Year shaft, drifts and crosscuts, 577 feet in size run

Pt. 1 to side line	N 75 47' W 36 ft.
Pt. 2 to Pt. 4	S 36 08' E 33 ft.
Pt. 4 to face	N 83 52' E 80 ft.
Pt. 4 to Pt. 5	South 18 ft.
Pt. 5 to face	S 78 27' W 32 ft.
Pt. 5 to Pt. 6	South 13 ft.
Pt. 6 to Pt. 7	S 73 23' E 30 ft.
Pt. 7 to Pt. 8	S 63 19' E 32 ft.
Pt. 8 to Pt. 9	S 39 22' E 34 ft.
Pt. 9 to face	S 70 17' E 14 ft.
Total	358 ft.

On the 400 foot level of the New Year shaft, drifts and crosscuts, 577 feet in size, run

Pt. 2 to Pt. 3	N 11 12' E 30 ft.
Pt. 3 to Pt. 4	N 11 12' E 34 ft.
Pt. 4 to Pt. 5	N 11 12' E 30 ft.
Pt. 6 to Pt. 7	N 33 30' W 49 ft.
Pt. 8 to Pt. 9	N 64 04' W 31 ft.
Pt. 7 to Pt. 8	N 68 40' W 38 ft.
Pt. 8 to Pt. 9	N 57 00' W 33 ft.
Pt. 9 to side line	N 80 45' W 10 ft.
Pt. 9 to face	S 48 48' E 43 ft.
Pt. 9 to side line	N 71 35' W 38 ft.
Pt. 4 to face	N 70 39' W 17 ft.
Pt. 5 to face	N 3 10' E 43 ft.
Pt. 5 to Pt. 10	S 75 00' E 30 ft.
Pt. 10 to Pt. 11	S 81 18' E 45 ft.
Pt. 11 to face	S 36 32' E 39 ft.
Pt. 11 to face	S 11 00' W 45 ft.
Pt. 9 to Pt. 12	N 64 15' W 40 ft.
Pt. 12 to Pt. 13	N 64 15' W 39 ft.

Pt. 13 to Pt. 14	N 83° 53' W	36 ft.
Pt. 14 to Side line	N 83° 53' W	14 ft.
Pt. 14 to face	N 5° 00' E	187 ft.
Pt. 12 to Pt. 15	S 83° 06' W	58 ft.
Pt. 15 to Pt. 16	N 70° 30' W	17 ft.
Pt. 16 to Pt. 14	N 5° 00' E	23 ft.
Pt. 12 to Pt. 17	S 50° 38' E	25 ft.
Pt. 17 to Pt. 18	S 12° 21' E	27 ft.
Pt. 18 to Pt. 19	S 63° 22' E	43 ft.
Pt. 19 to face	S 25° 45' W	16 ft.
Pt. 19 to Pt. 20	S 63° 22' E	28 ft.
Pt. 20 to Pt. 21	S 57° 50' E	57 ft.
Pt. 21 to Raise # 1	N 26° 00' E	10 ft.
Pt. 21 to Pt. 22	S 39° 47' E	25 ft.
Pt. 22 to face	S 42° 45' W	35 ft.
Pt. 22 to Pt. 23	S 27° 45' E	55 ft.
Pt. 23 to Pt. 24	S 44° 05' E	55 ft.
Pt. 24 to Raise # 2	N 24° 10' E	25 ft.
Pt. 24 to face	S 60° 15' E	40 ft.

Total drifts - - - 1513 ft.

On the 550 foot level of the New Year shaft, drifts and crosscuts, 5x7 feet in size, run

Shaft to Pt. 1	S 82° 35' E	18 ft.
Pt. 1 to Pt. 2	S 26° 37' W	22 ft.
Pt. 2 to side line	S 66° 40' W	27 ft.

Pt. 2 to Pt. 3	N 19° 21' E	92 ft.
Pt. 3 to Pt. 4	S 71° 00' E	36 ft.
Pt. 3 to Pt. 5	N 15° 15' E	35 ft.
Pt. 5 to Pt. 6	S 71° 00' E	42 ft.
Pt. 6 to Pt. 4	S 26° 40' W	34 ft.
Pt. 6 to Pt. 7	S 21° 57' E	43 ft.
Pt. 7 to Pt. 8	S 51° 13' E	107 ft.
Pt. 8 to Pt. 9	S 84° 00' E	23 ft.
Pt. 9 to Pt. 12	N 42° 54' E	28 ft.

Pt. 6 to Pt. 10	S 71° 00' E	24 ft.
Pt. 10 to Pt. 11	S 54° 04' E	113 ft.
Pt. 11 to Pt. 12	S 64° 07' E	29 ft.
Pt. 12 to Pt. 13	S 64° 07' E	44 ft.
Pt. 13 to Pt. 14	S 9° 37' E	26 ft.
Pt. 14 to face	S 41° 33' W	65 ft.
Pt. 14 to Pt. 15	S 64° 55' E	20 ft.
Pt. 15 to Pt. 16	S 70° 20' E	67 ft.
Pt. 16 to Pt. 17	S 54° 52' E	17 ft.
Pt. 17 to Pt. 18	S 70° 20' E	16 ft.
Pt. 18 to Pt. 19	S 33° 22' E	44 ft.
Pt. 19 to Pt. 20	S 64° 55' E	43 ft.
Pt. 20 to face	N 29° 25' E	126 ft.
Pt. 20 to face	S 29° 25' W	90 ft.
Pt. 20 to Pt. 21	S 41° 35' E	78 ft.
Pt. 21 to Pt. 22	S 14° 32' E	33 ft.
Pt. 22 to face	S 61° 30' E	45 ft.
Pt. 22 to Pt. 23	S 14° 32' E	35 ft.
Pt. 23 to Pt. 24	S 44° 30' E	37 ft.
Pt. 24 to Pt. 25	S 55° 58' E	31 ft.
Pt. 25 to face	S 10° 00' E	105 ft.
Pt. 25 to Pt. 26	S 64° 55' E	178 ft.
Pt. 26 to face	N 32° 45' E	120 ft.

Pt. 5 to Pt. 27	N 15° 15' E	41 ft.
Pt. 27 to Pt. 28	S 82° 30' E	11 ft.
Pt. 28 to face	S 82° 30' E	63 ft.
Pt. 28 to Pt. 29	S 32° 37' E	25 ft.

Pt. 29 to Pt. 30	S 64° 16' E	23 ft.
Pt. 30 to Pt. 31	S 11° 43' E	29 ft.
Pt. 31 to Pt. 32	N 61° 20' E	10 ft.
Pt. 32 to Pt. 33	S 50° 10' E	56 ft.
Pt. 33 to Pt. 34	S 23° 23' E	19 ft.
Pt. 34 to Pt. 35	S 46° 22' E	22 ft.
Pt. 35 to face	S 78° 10' E	44 ft.
Pt. 35 to Pt. 12	S 78° 10' E	45 ft.
Pt. 35 to Pt. 12	S 13° 20' E	37 ft.
Pt. 27 to Pt. 36	N 82° 30' W	47 ft.
Pt. 36 to Pt. 37	N 54° 15' W	41 ft.
Pt. 37 to side line	S 88° 00' W	65 ft.
Pt. 27 to Pt. 38	N 15° 15' E	34 ft.
Pt. 38 to face	N 77° 45' W	106 ft.
Pt. 38 to Pt. 39	S 72° 32' E	90 ft.
Pt. 39 to Pt. 40	S 77° 45' E	77 ft.
Pt. 40 to Pt. 41	S 30° 10' E	42 ft.
Pt. 41 to face	S 61° 20' E	40 ft.

Total drifts - - - 2860 ft.

Total drifts, ~~xxx~~, on 300, 400 and 550 foot levels
5020 feet.

Value of 5020 feet of drifts \$50,200
 Value of shaft, 28,500 Total value of improvement \$78,700
 A 1/20 interest in above ~~xxxxxxx~~ improvement, \$3,935.

- No. 1 The discovery cut of the Javalin lode, the face of which being the discovery point is on the center line 50 ft. from the north end center, 5 feet wide, 10 ft. face running S 15° E 15 ft. to face (This is the data obtained from the company's maps as the cut is now under the tailings dump)
 Value \$50
- No. 1 The discovery cut of the Gulch lode, the face of which being the discovery point is on the center line 735.5 ft. from the north end center, 4 feet wide, 10 ft. face running S 15° 23' E 20 ft. to face
 Value \$60
- No. 2 An open cut, the mouth of which bears N 2° 10' W 758 ft. from Cor. No. 1 of the Gulch lode; 4 feet wide, 12 ft. face, running East 20 ft. to face
 Value \$75
- No. 3 An open cut, the mouth of which bears N 5° 00' W 634 ft. from Cor. No. 1 of the Gulch lode; 8 feet wide, 10 ft. face, running S 15° E 15 ft. to face
 Value \$125
- No. 4 A churn drill hole, the center of which is on the lode line of the Gulch lode 555 ft. from the south end center, 12 inches in diameter, 575 ft. deep
 Value \$1150
- No. 1 The discovery cut of the Tip Top lode, the face of which being the discovery point is on the center line 466 ft. from the south end center, 8 ft. wide, 12 ft. face, running S 17° 17' E 20 ft. to face
 Value \$200
- No. 1 The discovery shaft of the June Bug lode, the center of which being the discovery point is on the center line 600 ft. from the west end center; 4x6 ft., 10 ft. deep
 Value \$50

COYOTE.

No. 1 The discovery shaft of the Coyote lode, the center of which being the discovery point is on the center line 60 ft. from the east end center; 4x6 ft., 10 ft. deep Value \$50

OTHER IMPROVEMENTS

The following improvements listed are all owned by the claimant herein and are shown on a supplemental plat of the New Year, Javalin and Gulch lodes (fusion that would arise with the underground workings)

A steel tank, the center of which bears from a point on line 1-2 of the New Year lode S 15° 23' E 300 ft. from Cor. No. 2 - N 65° 00' E 198 ft., 25 ft. in diameter

A wooden tank, the center of which bears N 70° 24' E 234 ft. from same point, 40 ft. diameter

A steel tank, the center of which bears N 75° 57' E 266 ft. from same point, 25 ft. diameter

A wooden tank, the center of which bears from same point N 76° 52' E 195 ft., 40 ft. diameter

A wooden tank, the center of which bears N 81° 48' E 235 ft. from same point, 40 ft. diameter

A wooden tank, the center of which bears N 87° 37' E 200 ft. from same point, 25 ft. diameter

A galvanized iron precipitation house, the northwest corner of which bears N 87° 37' E 225 ft. from same point, 53x55 ft., long sides bear N 11° E

A wooden shed, the northwest corner of which bears S 86° 50' E 167 ft. from same point, 10x20 ft., long sides bear N 11° E

A steel tank, the center of which bears S 86° 50' E 142 ft. from same point, 40 ft. diameter

A galvanized iron dryer house, the northwest corner of which bears N 81° 48' E 42 ft. from same point, long sides bear N 11° E., 20 x 60 ft.

A framed shed, the northwest corner of which bears S 82° 26' E 335 ft. from same point, 12x25 ft., long sides bear N 77° E

A steel tank, the center of which bears S 78° 47' E 120 ft. from point on line 1-2 of the New Year lode S 15° 23' E 318 ft. from Cor. No. 2, 18 ft. diameter

A steel tank, the center of which bears S 78° 47' E 143 ft. from same point, 18 ft. diameter

A steel tank, the center of which bears S 78° 47' E 164 ft. from same point, 15 ft. diameter

A concrete drying platform, the northwest corner of which bears S 78° 47' E 218 ft. from same point, 20x55 ft., long sides bear S 79° E

A steel tank, the center of which bears S 66° 18' E 218 ft. from same point, 40 ft. diameter

A galvanized shed, the southwest corner of which bears N 64° 34' E 22 ft. from point on line 1-2 of the New Year lode S 15° 23' E 400 ft. from Cor. No. 2, 18x25

A frame shed, the southwest corner of which bears N 79° 49' E 103 ft. from same point, 18x22 ft., long sides bear N 11° E

A steel tank, the center of which bears N 79° 49' E 134 ft. from same point, 15 ft. diameter

A steel tank, the center of which bears N 89° 20' E 154 ft. from same point, 20 ft. diameter

A steel tank, the center of which bears S 81° 46' E 44 ft. from same point, 18 ft. diameter

A frame shed, the northwest corner of which bears N 60° 20' E 3.0 ft. from a point on line 1-2 of the New Year lode S 15° 23' E 434 ft. from Cor. No. 2, 20x30 ft., long sides bear N 30° W

The main mill building, wooden, the southeast corner of which bears N 75° 22' E 117 ft. from a point on line 1-2 of the New Year lode S 15° 23' E 500 ft. from Cor. No. 2, 73x92 ft., long sides bear S 79° E

A steel tank, the center of which bears N 76° 55' E 157 ft. from same point, 18 ft. diameter

A plank orebin, the southwest corner of which bears N 83° 40' E 47 ft. from the same point, 24x25 ft., long sides bear N 11° E

A steel hoist and compressor house, the southwest corner of which bears from same point S 77° 28' E 107 ft., 20x35 ft., long sides bear S 79° E

A steel machine shop, the northwest corner of which bears S 67° 44' E 100 ft. from same point, 57x60 ft., long sides bear N 11° E

A steel tank, the center of which bears S 42° 05' E 150 ft. from same point, 15 ft. diameter

A steel tank, the center of which bears N 76° 29' E 125 ft. from point on line 1-2 of the New Year lode S 15° 23' E 700 ft. from Cor. No. 2, 12 ft. diameter

A galvanized garage, the north west corner of which bears S 68° 17' E 138 ft. from same point, 15x17 ft. long sides bear S 72° E

A galvanized bunk house, the north west corner of which bears S 57° 05' E 71 ft. from same point, 13x35 ft., long sides bear N 81° E

A galvanized iron garage, the northwest corner of which bears S 26° 30' E 76 ft. from same point, 18x25 ft., long sides bear N 60° E

A steel tank, the center of which bears S 46° 50' E 175 ft. from same point, 20 ft. diameter

A sheet iron garage, the southeast corner of which bears S 64° 58' W 203 ft. from a point on line 3-4 of the New Year lode S 15° 23' E 420 ft. from Cor. No. 3, 15x27 ft., long sides bear N 31° W

An adobe house, the southeast corner of which bears S 34° 40' W 179 ft. from same point, 26x32 ft., long sides bear N 37° W

A sheet iron garage, the northeast corner of which bears S $30^{\circ} 39'$ W 39 ft. from same point, 15x25 ft., long sides bear N 72° W

A frame boarding house, the southeast corner of which bears N $67^{\circ} 42'$ E 11 ft. from same point, 33x44 ft., long sides bear N $78^{\circ} 30'$ W

OTHER CORNER DESCRIPTIONS

Survey No. 11 57 Mohawk lode, Cors 2 and 3 are described in the notes. I find line 2-3 to be S $15^{\circ} 23'$ E 1493.4 ft. instead of S $15^{\circ} 20'$ E 1500 ft. as approved.

Rooster Mine lode,
Survey No. 2999, Cor. No. 2 is an iron pipe with lead cap properly marked. Cor. No. 3 is underneath the tailings dump. Cor. No. 4 is described in the notes. The position of Cor. No. 3 was taken from the plat of Survey No. 3974, the latest record, checking the length of line 2-3. From this information line 3-4 is found to be S $77^{\circ} 40'$ W 605.6 ft. instead of S $75^{\circ} 35'$ W 600 ft.

Survey No. 3974 Ford lode:- Cors. 2, 3 and 4 are iron pipes with lead caps properly marked. I check the courses and distances of lines 2-3 and 3-4.
Ford Fraction lode:- Cors. 1, 3 and 4 are iron pipes with lead caps properly marked. I check the courses and distances of lines 3-4 and 4-1.

FINAL OATHS FOR SURVEYS

LIST OF NAMES

A list of the names of the individuals employed by Ralph L. Motz
^{G.I.O.}
~~United States~~ Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and boundaries described in the foregoing field notes of the survey of the mining claim of Molybdenum Gold Mining Company
 known as the New Year, Javalin, Gulch, Tip Top, June Bug, Coyote lodes
 and showing the respective capacities in which they acted.

- George Erickson , *Chainman.*
- , *Chainman.*
- , *Asman.*
- , *Flagman.*

FINAL OATHS OF ASSISTANTS

~~XXX~~ We, I, George Erickson
 and , do solemnly swear that ~~we~~ assisted Ralph L. Motz
^{G.I.O.}
~~United States~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of Molybdenum Gold Mining Company
known as the New Year, Javalin, Gulch, Tip Top, June Bug and
~~known as the~~ Coyote Lodes

represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully and correctly executed, and the corner and boundary monuments established according to law and the instructions furnished by the Office Cadastral Engineer, at Phoenix, Arizona.

- George Erickson , *Chainman.*
- , *Chainman.*
- , *Asman.*
- , *Flagman*

Subscribed and sworn to by the above-named persons before me this 21st
 day of October, 19 37

J. H. Meschen
 Notary Public, in and for the County
 of Cochise, State of Arizona.

FINAL OATH OF ~~U. S.~~ MINERAL SURVEYOR

I, Ralph L. Motz, ~~xxxx~~ Mineral Surveyor, G.L.O.

do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer, at Phoenix, Arizona, dated August 20, 1937,

I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Office Cadastral Engineer, faithfully and correctly executed the survey of the mining claim of

Molybdenum Gold Mining Company

, known as the

New Year, Javalin, Gulch, Tip Top, June Bug and Coyote lodes

situate in Old Hat Mining District,

Pinal

County, Arizona

, in Section

26

, Township No. 8 S.

, Range No. 16 E., G&SR&M

and designated as Survey No. 4203, as represented

in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Office Cadastral Engineer with said instructions, and that all corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or ~~xxxx~~

grantors are as therein fully stated, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Ralph L. Motz
(~~xxxx~~ Mineral Surveyor) G.L.O.

Subscribed and sworn to by the said Ralph L. Motz
G.L.O.

~~xxxx~~ Mineral Surveyor, before me W. H. Miescher, Notary Public

this 21st

day of October, 19 37

W. H. Miescher

Notary Public, in and for the
County of Cochise, State of Arizona
My commission expires Feb. 3, 1941.

OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

Department of the Interior

PUBLIC SURVEY OFFICE

Phoenix, Arizona

March 8, 1938

I, Office Cadastral Engineer at Phoenix, Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of

Molybdenum Gold Mining Company

known as the NEW YEAR, JAVALIN, GULCH, TIP TOP, JUNE BUG, and COYOTE lodes,

situate in Old Hat

Mining District Pinal County Arizona

in Section 26, Township No. 8 S., Range No. 16 E., and

designated as Survey No. 4203, has been correctly copied from the originals on file in

this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the *locus* thereof.

I further certify that Five Hundred Dollars worth of labor has been expended or improvements made upon, or for the benefit of, each location embraced in said mining claim by claimant

or its grantors,

and that said improvements consist of 10 cuts, 8 shafts, 1 tunnel, 1 drill hole, and 5020 ft. of drifts and crosscuts, total value \$82,235.

and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix, Arizona, is correct and in conformity with the foregoing Field Notes.

Sherman C. Fiske

Office Cadastral Engineer.

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF
MINING CLAIM

DEPARTMENT OF THE INTERIOR
PUBLIC SURVEY OFFICE

At Phoenix, Arizona

March 8, 1938, 1938

I, Office Cadastral Engineer at Phoenix, Arizona

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the

Mining Claim of _____

Molybdenum Gold Mining Company

_____, known as the

NEW YEAR, JAVALIN, GULCH, TIP TOP, JUNE BUG, and COYOTE lodes

situate in Old Hat mining district,

Pinal County, Arizona

in Section 26, Township No. 8 S., Range No. 16 E.

_____, designated as Survey No. 4203

executed by Ralph L. Motz, U.S. Mineral

Surveyor, G.L.O., Sept. 8-14, 19 37 under my instructions dated

August 20, 1937, have been critically examined and the necessary

corrections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. The certified copy of the location certificate filed by the applicant for survey is

on file in this office and a true copy of said certified copy of said location certificate is included and

made a part of the transcript of the field notes.


Office Cadastral Engineer

1a

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ARIZONA STATE OFFICE

9632.27 (942)
M.S. 4203

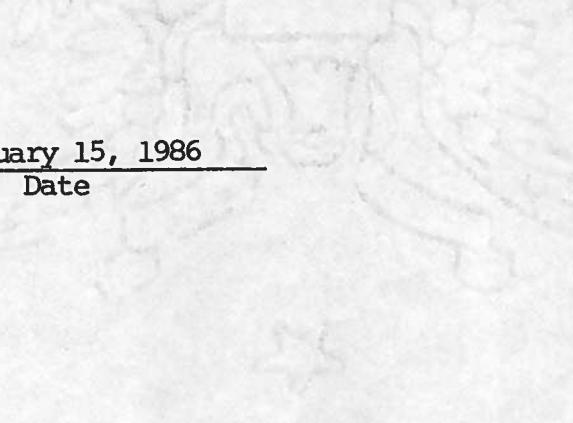
NOTICE OF CANCELLATION OF MINERAL SURVEY

The Javalin Lode, M.S. 4203, in section 26, T. 8 S., R. 16 E., Gila and Salt River Meridian, Arizona, is hereby cancelled.

This claim has not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314 of 43 U.S.C. 1744.

This cancellation was requested by the Chief, Branch of Lands and Minerals Operations, to facilitate a land exchange.

January 15, 1986
Date


James P. Kelley
Chief Cadastral Surveyor of Arizona

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ARIZONA STATE OFFICE

9632.27 (942)
M.S. 4203

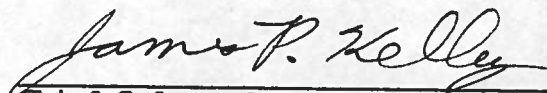
NOTICE OF CANCELLATION OF MINERAL SURVEY

The Coyote, June Bug and Tip Top Lodes, M.S. 4203, in section 26, T. 8 S., R. 16 E., Gila and Salt River Meridian, Arizona, are hereby cancelled.

These claims were relinquished December 23, 1985, by Magma Copper Company, as shown on instrument No. 816402 recorded December 24, 1985, with Pinal County Recorder.

This cancellation was requested by the Chief, Branch of Lands and Minerals Operations, to facilitate a land exchange.

January 15, 1986
Date


Chief Cadastral Surveyor of Arizona

