

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MINERAL SURVEY NO. 4475

Arizona Land District.

FIELD NOTES

Of The Survey Of The Mining Claim Of

ALF B. CLARIDGE, LESLIE WEST, K. W. HAMMES,

GUY ANDERSON and CHARLES M. SMITH

Known As The

COPPER HILL NO. 7

Lone Star Mining District,

Graham County, Arizona

Approx.

Sections 5, 6, 7 and 8, Township 6 South, Range 27 East, G&SRM
Unsurveyed

Surveyed under order dated November 14, 1958

by Clifford E. Way
Mineral Surveyor.

Claim located February 20, 1956

Survey commenced November 17, 1958

Survey completed January 30, 1959

Address of claimant c/o Bear Creek Mining Company
P. O. Box 228
Safford, Arizona

DATES OF AMENDED LOCATIONS

Survey No. 4475

Chains	1.
Feet	<p>This survey was made with a Hilger & Watts Microptic Theodolite, No. 104104. The verniers read to twenty seconds with an estimation to the closest five seconds; the eye piece is equipped with a colored shade for making direct observations upon the sun. The instrument was in good condition at the time of the survey and all adjustments were in good order.</p> <p>All azimuths in this record were determined by the method of deflection angles referred to the meridian established by direct observation on the sun, November 7, 1958 at cor. No. 4 of the Copper Hill No. 7 lode latitude $32^{\circ}56'33''$N., longitude $109^{\circ}36'51''$W., turning from a reference point counter clockwise to the sun in the south east.</p> <p>True bearing of the reference point $N.79^{\circ}24'06''$E.</p> <p>The lines were measured with a Lufkin steel tape 300 ft. in length, graduated every foot for 300 ft. and a Dietzgen steel tape 8 ft. in length, graduated to feet, tenths and hundredths; both tapes were compared with a certified tape No. 10839 at the time of beginning the survey and found correct.</p> <p>All lines and connections of this survey were run by direct methods except those connections as shown by the calculation sheets herewith submitted.</p> <p>The magnetic declinations at each corner of the survey gave a uniform value of $14^{\circ}30'$E.</p> <hr/> <p style="text-align: center;">COPPER HILL NO. 7 LODE</p> <p>Beginning at cor. No. 1 of the Copper Hill No. 7 lode, identical with cor. No. 4 of the Copper Hill No. 1 lode, of survey No. 4457 and cor. No. 1 of the Consolidated Metals No. 24 lode of survey No. 4454, and on line 3-4 of the Red Mountain No. 2 lode of survey No. 4453, from which</p> <p>Cor. No. 3 of the Red Mountain No. 2 lode, bears $N.79^{\circ}24'06''$E., 200.55 ft. dist., a $2\frac{1}{2}$ in. lead disc, set and marked as described in the official record.</p> <p>The south $1/4$ cor. of Sec. 31, T.5S., R.27E., G.&S.R. Mer., bears $N.3^{\circ}01'27''$W., 5085.11 ft. dist.</p> <p>Found a $2\frac{1}{2}$ in. lead disc bolted to a stone, witnessed by a 4 ft. x 4 ft. mound of stone, mkd. CM24-1-4454-CH1-4-4457, added mks. CH7-1-4475.</p> <p style="text-align: center;">Thence $S.10^{\circ}40'30''$E.</p> <p>169. Wash, 5 ft. wide, course $S.35^{\circ}$W.</p> <p>612. Road, bears $S.40^{\circ}$W., $N.40^{\circ}$E.</p> <p>784. Wash, 3 ft. wide, course $S.35^{\circ}$W.</p> <p>848. Wash, 3 ft. wide, course $S.35^{\circ}$W.</p> <p>1290. Wash, 5 ft. wide, course $S.50^{\circ}$W.</p> <p>1499.88 Cor. No. 2, identical with cor. No. 4 of the Consolidated Metals No. 24 lode of survey No. 4454.</p> <p>Found a $2\frac{1}{2}$ in. lead disc bolted to a stone, witnessed by a 4 ft. x 4 ft. mound of stone, mkd. CM24-4-4454, added mks. CH7-2-4475.</p>

Survey No. 4475

Chains Feet			2.
		Thence S.79°24'06"W.	
300.00	Lode line; discovery point bears N.10°40'30"W., 784.88 ft. dist.		
382.	Wash, 5 ft. wide, course S.55°W.		
597.99	Cor. No. 3		
	Set a 2½ in. lead disc bolted to a 24 x 10 x 22 in. stone 16 ins. in ground, witnessed by a 4 ft. x 4 ft. mound of stone, mkd. CH7-3-4475.		
		Thence N.10°45'06"W.	
210.	Wash, 5 ft. wide, course West.		
764.	Road, bears N.60°E., S.60°W.		
1134.	Wash, 4 ft. wide, course S.65°W.		
1499.87	Cor. No. 4, on line 2-3 of the Red Mountain No. 1 lode of survey No. 4453.		
	Set a 2½ in. lead disc bolted to a 26 x 10 x 21 in. stone, 16 ins. in ground, witnessed by a 4 ft. x 4 ft. mound of stone, mkd. CH7-4-4475.		
		Thence N.79°24'06"E.	
289.15	Intersect cor. No. 2 of the Red Mountain No. 1 lode identical with Cor. 4, Red Mountain No. 2 of Survey No. 4453.		
300.00	Lode line; discovery point bears S.10°40'30"E., 715 ft. dist.		
600.00	Cor. No. 1, and point of beginning.		
	AREA	Acres	
	Total area, Copper Hill No. 7 lode	20.625	
	LOCATION		
	This survey is located in Secs. 5, 6, 7, & 8 of T.6S., R.27E., G.&S.R. Mer., Arizona		
	The survey of the Copper Hill No. 7 lode is identical with the location as marked on the ground.		
	EXPENDITURES		
No. 1	The discovery point of the Copper Hill No. 7 lode is on the lode line, 715 ft. from a point on line 4-1, 300 ft. from cor. No. 4. No Value		
No. 2	A shaft of the Copper Hill No. 7 lode, the center of which bears South 34° 30' E., 654.23 ft. from cor. No. 4, 6 x 6 ft., 8 ft. deep. Value, \$130.00		
No. 3	Drill hole No. G-38, 4½ ins. NX, BX x 317 ft. deep, bears S.12°48'04"W., 406 ft. dist. from cor. No. 1 of Copper Hill No. 7 lode. Value, \$4,000.00		
	OTHER IMPROVEMENTS		
	A shaft, the center of which bears N.5°17'32"E., 835.77 ft. from cor. No. 3 of the Copper Hill No. 7 lode, 6 x 6 ft., 3 ft. deep.		

Survey No. 4475

Chains

3.

- A trench, the east end of which bears N.7°43'4"E., 800.7 ft. from cor. No. 3 of Copper Hill No. 7 lode, 8 ft. wide, 6 ft. deep, running S.58°00'W., 40 ft.
- A shaft, the center of which bears N.1°31'23"E., 746.5 ft. from cor. No. 3 of the Copper Hill No. 7 lode, 10 x 12 ft., timbered 77 ft. deep.
- A cut, the face of which bears N.10°27'43"E., 808.5 ft. from cor. No. 3 of the Copper Hill No. 7 lode, 6 ft. wide, 25 ft. face, runs N.32°W., 75 ft. to face.
- A cut, the face of which bears N.20°15'E., 966.0 ft. from cor. No. 3 of the Copper Hill No. 7 lode, 6 ft. wide, 8 ft. face, runs N.60°00'E., 15 ft. to face.
- A tunnel 5 x 7 ft. in size, the portal of which bears N.24°49'E., 1022.3 ft. from cor. No. 3 of the Copper Hill No. 7 lode; running N.34°00'W., 10 ft. to point A, and 76 ft. to breast. At point A, a drift 4 x 7 ft. in size runs S.56°40'W., a distance of 25 ft. to breast.

Claimants unknown

OTHER CORNER DESCRIPTIONS

Survey No. 4453, cor. No. 2 of the Red Mountain No. 1 lode, identical with cor. No. 4 of the Red Mountain No. 2 lode is a 2½ in. lead disc bolted to a stone, firmly set and marked as described in survey No. 4453 and witnessed by a 4 ft. x 4 ft. mound of stone.

The South ¼ corner of Sec. 31 is a 1-inch iron pipe with brass cap firmly set and marked as described in the official record.

FIELD ASSISTANTS

Joseph Walden
Kessler Mitchell

Transitman
Chainman

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

January 30, 1959

I, Clifford E. Way

Mineral Surveyor, hereby certify upon honor that in pursuance of an order received from the Bureau of Land Management, at Phoenix, Arizona

dated November 14, 1958, I have faithfully and correctly executed the survey of Alf B. Claridge, Leslie West, K.W. Hammes, Guy Anderson the mining claim of and Charles M. Smith.

known as the Copper Hill No. 7.
(Lode, placer, or mill site)

situate in Lone Star Mining District

T. 6 S., R. 27E., G.&S.R. Meridian, Arizona, and
(State)

designated as Survey No. 4475, which is represented in the foregoing field notes as having been executed by me and under my direction, and that said survey has been made in strict conformity with said order, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes, and I do further certify that the labor expended and improvements made

upon or for the benefit of the lode location(s) embraced in the said mining claim by
(Lode or placer)

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

Tucson, Arizona
(Place)

Clifford E. Way
(Mineral Surveyor)

CERTIFICATE OF APPROVAL

Bureau of Land Management--Survey Office
(Office)

Phoenix, Arizona October 7, 1959
(Place) (Date)

The foregoing field notes of mineral survey No. 4475, in Secs. 5, 6, 7 and 8

6 South, T. 27 East, Gila & Salt River Meridian,

Arizona, executed by Clifford E. Way, Mineral Surveyor,
(State)

under order dated November 14, 1958, having been critically examined and the necessary corrections made prior to their certification by the surveyor, the field notes and the survey therein described are hereby approved.

Lester S. Mann
Lester S. Mann

Office Cadastral Engineer
(Title)

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of field notes of the above described mineral survey No. _____ is a true copy of the original field notes.

