

MAY 17 1952

4-688

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



MINERAL SURVEY NO. 4362

Arizona Land District.

FIELD NOTES

Of The Survey Of The Mining Claim Of

Albert B. Capt and Ursula Capt

Known As The

Poppy Lode mining claim

Hartford Mining District,

Cochise County, Arizona

Section 5, Township 24 S., Range 21 E., G&SRM

Surveyed under order dated February 18, 1952

by Ralph L. Motz
Mineral Surveyor.

Claim located July 5, 1929

Survey commenced March 6, 1952

Survey completed March 8, 1952

Address of claimant's attorney, Gentry and Gentry,
P.O. Drawer T, Bisbee, Arizona.

DATES OF AMENDED LOCATIONS

December 6, 1951.

Survey No. 4362

This survey was made with a C. L. Berger & Sons Precise transit, with horizontal limb 6.25 ins. diam., having two double opposite verniers, and full vertical circle 5 ins. diam., having one double vernier; the verniers read to one minute of arc; the eye piece is equipped with a colored glass slide in a prismatic eye-piece 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.

All azimuths in this record were determined by the method of deflection angles referred to the meridian determined by the following observation:-

March 6, 1952, at Cor. No. 4 of the Polly lode, in latitude $31^{\circ} 22' N.$, and longitude $110^{\circ} 14' W.$, I made a series of eight altitude observations upon the sun for azimuth at approximately equal time intervals, four each with the telescope in direct and reversed positions, observing opposite limbs of the sun, and reading the horizontal angle from Cor. No. 1 southeast to the sun.

Mean time of observation, 105th	
meridian standard time - - - - -	8 h. 45 m., A.M.
Declination of the sun at mean	
time of observation - - - - -	$-5^{\circ} 30' 18.2'' S.$
Mean observed vertical angle to	
sun's center - - - - -	$23^{\circ} 00'$
Mean horizontal angle from reference	
point to sun's center - - - - -	$67^{\circ} 37' S-E$
True bearing to reference point	$S. 0^{\circ} 02' E.$

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 Keuffel & 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 Lufkin standard steel tape 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 $12^{\circ} 45' E.$

Feet.

Poppy lode.

At Cor. No. 1 of the Poppy lode, identical with the northeast corner of the Poppy No. 2 lode, unsurveyed, and situated on the east line of Section 5, T. 24 S., R. 21 E., G. & S. R. M.

Set an iron pipe, $1\frac{1}{2}$ ins. diam., 36 inches long, 18 ins. in the ground in a mound of stone, with brass cap, mkd. P-1-4362; from which

The $\frac{1}{4}$ section corner of Secs. 4 and 5, T. 24 S., R. 21 E., G. & S. R. M. bears $S. 0^{\circ} 02' E.$, 240.8 ft. dist., being an iron pipe, with brass cap, firmly set and marked as described in the official record.

Cor. No. 1 Sur. No. 4297 Maggie lode bears $S. 0^{\circ} 02' E.$, 117.0 ft., being an iron pipe with iron cap.

Thence $N. 89^{\circ} 56' W.$,

Feet	
430	Center of road, bears N. 25° W., and S. 25' E.
1500.0	Cor. No. 2, identical with the N.W. corner of the Poppy No. 2 lode and the northeast corner of the Peggie lode, both unsurveyed
	Set an iron pipe, 1 1/2 ins. diam., 36 ins. long, 14 ins. in the ground to bed rock, in a mound of stone, with brass cap mkd. P-2-4362; from which
	Cor. No. 4 Sur. No. 4297 Maggie lode bears S. 0° 02' E., 117 ft. being an iron pipe with iron cap.
	A quartzite rock in place, 19 x 34 ins., 9 ins. above ground bears S. 20° 22' W., 19.0 ft. dist., mkd. BO X P-2-4362
	A schist rock in place, 30 x 42 ins., 10 ins. above ground bears N. 59° 26' W., 28.6 ft. dist., mkd. BO X P-2-4362
	Thence N. 0° 02' W.
300	Lode line, discovery point bears S. 89° 56' E., 700 ft. dist.
600	Cor. No. 3, identical with the southwest corner of the Poppy No. 3 lode, unsurveyed
	Set an iron pipe, 1 1/2 ins. diam., 36 ins. long, 12 ins. in the ground to bed rock, in a mound of stone, with brass cap mkd. P-3-4362; from which
	A schist ledge, 78 x 103 ins, 6 ins. above ground, bears N. 43° 54' W., 23.0 ft. dist., mkd. BO X P-3-4362
	A schist rock in place, 24 x 38 ins., 24 ins. above ground bears S. 25° 12' W., 31.0 ft. dist., mkd. BO X P-3-4362
	Thence S. 89° 56' E.,
715	Center of road, bears N. 58° E., and S. 58' W.
973	Center of road, bears N. 2° E., and S. 2° W.
1500	Cor. No. 4, identical with the southeast corner of the Poppy No. 3 lode, unsurveyed
	Set an iron pipe, 1 1/2 ins. diam., 36 ins. long, 18 ins. in the ground, in a mound of stones, with brass cap mkd. P-4-4362; from which
	A quartzite rock in place, 14 x 18 ins., 6 ins. above ground bears S. 68° 04' E., 8.0 ft. dist., mkd. BO X P-4-4362
	A quartzite rock in place, 8 x 20 ins., 5 ins. above ground bears N. 21° 47' E., 15.4 ft. dist., mkd. BO X P-4-4362
	Thence S. 0° 02' E.,
300	Lode line, discovery point bears N. 89° 56' W., 800 ft. dist.
600	Cor. No. 1 and place of beginning.

AREA	Acres
Total area, Poppy lode - - - - -	20.661

LOCATION

This survey is located in the NE 1/4 sec. 5, T. 24 S., R. 21 E., G. & S. R. M.

The survey of the Poppy lode is identical with the location or amended location as marked upon the ground.

EXPENDITURES

The improvements and the value of the labor and improvements made upon or for the benefit of this lode location by the claimants or their grantors are as follows:-

No. 1 The discovery cut of the Poppy lode, the face of which being the discovery point, is on the lode line 800 ft. from a point on line 4-1, 300 ft. from Cor. No. 4; 4 feet wide, 10 ft. face, runs West 12 ft. to face
Value \$50

No. 2 An open cut, the mouth of which bears N. 89° 56' W., 785 ft. from a point on line 4-1 of the Poppy lode 300 feet from Cor. No. 4; 7 feet wide, 18 ft. face, runs S. 19° W., 28 ft. to face and portal of tunnel, 5 x 7 ft. in size, runs S. 19° W., 221 ft. to a point, thence South 270 ft. to breast.

This tunnel has been driven as a common improvement for the Poppy lode of this survey, the Poppy No. 2 lode unsurveyed and Sur. No. 4297 Maggie lode. The ground rises abruptly from the mouth of the open cut west along the line of the tunnel. A 1/3 interest in this improvement has been allotted to each of the above mentioned lode claims. Total value \$7365
Value of 1/3 interest \$2455

No. 3 An open cut, the mouth of which bears N. 73° 05' E., 715 ft. from Cor. No. 2 of the Poppy lode; 22 feet wide, 10 ft. face, runs south 16 ft. to face.
Value \$525

No. 4 An open cut, the mouth of which bears N. 69° 30' E., 435 ft. from Cor. No. 2 of the Poppy lode; 6 ft. wide, 8 ft. face, runs south 15 ft. to face
Value \$75

OTHER IMPROVEMENTS

A frame house, the N. E. Cor. of which bears S. 84° 30' W., 465 ft. from Cor. No. 4 of the Poppy lode; 26 x 41 ft. in size, the long sides bear N. 20° W.

A galvanized iron shed, the northeast corner of which bears S. 75° 30' W., 508 ft. from Cor. No. 4 of the Poppy lode; 8.5 x 10.5 ft. in size, the long sides bears N. 70° E.

A galvanized iron shed, the N.E. cor. of which bears N. 89° 56' W., 770 ft. from a point on line 4-1 of the Poppy lode 300 ft. from Cor. No. 4; 10 x 15 ft. in size, the long sides bear East

A galvanized iron building, the N.E. Cor. of which bears N. 89° W., 800 ft. from a point on line 4-1 of the Poppy lode 300 ft. from Cor. No. 4; 20 x 25 feet in size, the long sides bear WEST.

FIELD ASSISTANTS

Jesse I. Horton chairman.

IMPROVEMENTS

The improvements are the widening of the road and the construction of a new road from the lode to the building. The location of the building is shown on the plan.

No. 1. The discovery of the Poppy lode, the face of which is shown on the plan, is a point on line 4-1, 300 ft. from Cor. No. 4; a point which is 800 ft. west of the lode.

Value 330

No. 2. An open cut, the mouth of which bears N. 89° W. 75 ft. from a point on line 4-1 of the Poppy lode 300 feet from Cor. No. 4; a point which is 800 ft. west of the lode. The width of the cut is 15 ft. at the mouth and 10 ft. at the bottom.

No. 3. This tunnel was dug to connect the lode with the building. The lode is on the north side of the tunnel and the building is on the south side. The tunnel is 15 ft. wide at the mouth and 10 ft. wide at the bottom. The length of the tunnel is 100 ft.

No. 4. An open cut, the mouth of which bears N. 89° W. 75 ft. from a point on line 4-1 of the Poppy lode 300 feet from Cor. No. 4; a point which is 800 ft. west of the lode. The width of the cut is 15 ft. at the mouth and 10 ft. at the bottom.

No. 5. An open cut, the mouth of which bears N. 89° W. 75 ft. from a point on line 4-1 of the Poppy lode 300 feet from Cor. No. 4; a point which is 800 ft. west of the lode. The width of the cut is 15 ft. at the mouth and 10 ft. at the bottom.

OTHER IMPROVEMENTS

No. 6. A galvanized iron building, the N.E. Cor. of which bears N. 89° W., 800 ft. from a point on line 4-1 of the Poppy lode 300 ft. from Cor. No. 4; 20 x 25 feet in size, the long sides bear WEST.

No. 7. A galvanized iron building, the N.E. Cor. of which bears N. 89° W., 800 ft. from a point on line 4-1 of the Poppy lode 300 ft. from Cor. No. 4; 20 x 25 feet in size, the long sides bear WEST.

No. 8. A galvanized iron building, the N.E. Cor. of which bears N. 89° W., 800 ft. from a point on line 4-1 of the Poppy lode 300 ft. from Cor. No. 4; 20 x 25 feet in size, the long sides bear WEST.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

I, Ralph L. Motz, Mineral Surveyor,
 hereby certify upon honor that in pursuance of an order received from the Division
of Cadastral Engineering, at Albuquerque, New Mexico,
 dated February 18, 1952, I have faithfully and correctly executed the survey
 of the mining claim of Albert B. Capt and Ursula Capt
 _____, known as the Poppy lode
 _____ (lode, placer, or millsite)
 _____, situate in Hartford Mining Dist.,
Cochise County, _____ Section 5 _____ T. 24 S., R. 21 E.,
G. & S. R. _____ Meridian, Arizona _____, and designated
 as Survey No. 4362 _____ (State)
 _____, which is represented in the fore-
 going 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 ex-
 pended and improvements made upon or for the benefit of the Poppy lode
 _____ (lode or placer)
 location— embraced in the said mining claim by claimants 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.

Bisbee, Arizona.

 (Place)
April 16, 1952.

 (Date)

Ralph L. Motz

 (Mineral Surveyor)

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF
MINING CLAIM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
~~GENERAL CADASTRAL OFFICE~~
Division of Cadastral Engineering
~~Public Survey Office~~
Region V

At Albuquerque, New Mexico

May 5, 19 52

I, Office Cadastral Engineer at Albuquerque, New Mexico

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the
Mining Claim of Albert B. Capt and Ursula Capt

....., known as the
Poppy lode mining claim

situate in Hartford mining district,
Cochise County, Arizona

in Section 5, Township No. 24 South, Range No. 21 East

G&SRM Arizona, designated as Survey No. 4362

executed by Ralph L. Motz, Mineral

Surveyor, March 6 to March 8 incl. 1952, 19, under my instructions dated

February 18, 1952, 19, 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

included and made a part of these field notes.


Geo. H. Well, Office Cadastral Engineer.



BUREAU OF LAND MANAGEMENT

MAY - 7 1954

1:05 PM

PHOENIX, ARIZONA

UNITED STATES
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

State Office
3022 Federal Building
Phoenix, Arizona 85025

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IN REPLY REFER TO:

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May 6, 1964

Memorandum

To: Land Office Manager, Arizona

From: State Director, Arizona

Subject: Cancellation of Mineral Surveys

The United States v. Albert Basil Capt et ux., Contest 9927 (Arizona) dated December 17, 1958 and signed by Edmund T. Fritz, Deputy Solicitor, states the decision of the Acting Director declared the Poppy lode, Mineral Survey No. 4362, and the Ash lode, Mineral Survey No. 4370, to be null and void.

It is advisable at this time to cancel the survey of the Poppy and Ash lodes. You are authorized to mark the plats for these claims showing the survey is cancelled by this memorandum. No notations should be made on the field notes.

Edmund T. Fritz

cc: Director