

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Mineral Survey Number

4585

State

ARIZONA

Land District

ARIZONA

FIELD NOTES

Of the Survey of the Mining Claim of (Name & address of Claimant)

Banner Mining Co.
P. O. Box 5605
Tucson, Arizona

Known as the (Name of group, if any)

CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

NAME OF LOCATION	DATE	
	LOCATED	AMENDED
Papago	2/25/56 2nd	5/1/56 11/8/56

Mining District Pima		County Pima	Section 35
Township 16S.	Range 12E.	Meridian G.&S.R.B.&M	Surveyed under order dated Oct. 4, 1961
Survey commenced Oct. 6, 1961	Survey completed Oct. 8, 1961	Name of Mineral Surveyor Harvey W. Smith	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

Form No. 1 (Revised 1-25-60)

W. J. BOE
Tucson, Arizona

LOCALITY AND LOCATION OF LOCALITY

DATE	LOCALITY
1/15/60	San
1/16/60	

Section	County	State	Section	County	State
35	Yuma	Arizona			
10-1-1-01					

SURVEY NO. 4585

1

Chain
Feet

This survey was made with a K. & E. transit, No. 51591, with horizontal limb 5.5 ins. diam., having two double opposite verniers, and full vertical circle 4.5 ins. diam., having one double vernier; the verniers read to one minute of arc; the instrument is equipped with a colored-eye-shade to be attached for making direct observations on 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 horizontal-angles-right referred to the meridian established by direct observation on the sun. At 8:30 A. M. on Oct. 6, 1961 at cor. No. 1 of the Papago lode, latitude $32^{\circ}00'33''$ North, longitude $111^{\circ}06'03''$ West, turning from a reference pt. about 600 ft. south, clockwise to the sun in an east direction.

True bearing of reference pt.
S. $0^{\circ}57'30''$ W.

The lines were measured with a Lufkin steel tape, 300 ft. in length and graduated every ft. for 299. ft. and the remaining ft. graduated to tenths and hundredths. The tape was compared to a standard at the beginning of the survey and found to be correct. All lines and connections of this survey were run by direct methods.

The magnetic declination observed at each corner of the survey gave a uniform value of $13^{\circ}15'$ East.

SURVEY NO. 4585

PAPAGO LODGE

Beginning at cor. No. 1 of the Papago lode, identical with the cor. of secs. 26, 27, 34 & 35, T.16S., R.12E., G.&S.R.B.&M., an iron post, 3 ins. diam., 12 ins. above ground, firmly set, properly marked and witnessed as described in the official record to which I add marks MS 4585 PA 1, from which

A wooden post, 4x4 ins., 4 ft. long,
set adjacent to the iron post.

Thence S. $89^{\circ}57'30''$ E.

201.17 Lode line; discovery pt. bears S. $0^{\circ}57'30''$ W., 200 ft. dist.

402.75 Cor. No. 2 identical with cor. No. 1, Sur. No. 4548; unapproved, Key lode.

Fd. a galvanized iron post, 12 ins. above ground, firmly set and properly mkd. to which I add marks MS 4585 PA 2, from which

A wooden post, 4x4 ins., 4 ft. long set
adjacent to the iron post.

Thence S. $0^{\circ}38'30''$ E.

5.0 Power line bears east and west.

25.0 Semi-improved dirt road bears east and west.

XXXXXX	Feet	<p>1200.0 Cor. No. 3 identical with cor. No. 4 of the Key lode, on line 2-3 of the Yavapai lode, both of Sur. No. 4548, unapproved, Fd. a galvanized iron post, 12 ins. above ground, firmly set and properly mkd. to which I add marks MS 4585 PA 3; from which A wooden post 4x4 ins., 4 ft. long, set adjacent to the iron post. Thence N. 89° 57' 30" W. 235.09 Lode line; discovery pt. bears N. 0° 57' 30" E., 1,000.0 ft. dist. 436.26 Cor. No. 4 identical with cor. No. 2, Sur. No. 4548, unapproved, Yavapai lode. Fd. a galvanized iron post, 12 ins. above ground, firmly set and properly mkd. to which I add marks MS 4585 PA 4; from which A wooden post, 4x4 ins., 4 ft. above ground set adjacent to the iron post. Thence N. 0° 57' 30" E. 1175.0 Semi-improved dirt road bears east and west. 1195.0 Power line bears east and west. 1200.0 Cor. No. 1 and the place of beginning.</p>	
--------	------	---	--

AREAS

Total area Papago lode	Acres
	11.556

LOCATION

This survey is located in the NW $\frac{1}{4}$, Sec. 35, T.16S., R.12E., G.&S.R.B.&M.

EXPENDITURES

The improvements and 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 are as follows:

- No. 1 The discovery cut of the Papago lode is on the lode line 200 ft. from a pt. on line 1-2, 201.17 ft. from cor. No. 1; a "T" shaped cut, 50x50 ft., each leg of which is 10 ft. wide, 16 ft. deep. Value, \$450.00
- No. 2 Rotary drill hole #58 bears S. 40° 30' E., 270 ft. dist. from cor. No. 1 of the Papago lode. Depth, 93 ft. Value, \$71.75

OTHER IMPROVEMENTS

NONE

SURVEY NO. 4585

~~Chains~~
Feet

OTHER CORNER DESCRIPTIONS
AND SUPPLEMENTAL DATA

Sur. No. 4548, unapproved, Key lode; Line 4-1
was fd. to be N. 0°38'30" W., 1200.0 ft.

FIELD ASSISTANTS

Name	Capacity
Richard Cleveland	Chainman-Axeman

SURVEY NO. 4585

Chains

Feet

was 11. to be 1. 0°38'30" W., 1200.0 ft.
501. 0. 4548, unapproved, key lock; line 1-1

FIND ASSISTANTS

Richard
Cleveland

Richard
Cleveland

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

Nov. 15, 1961

I, Harvey W. Smith,
 Mineral Surveyor, hereby certify upon honor that in pursuance of an order received from the _____
Cadastral Engineer, at Phoenix, Arizona
 dated Oct. 4, 1961, I have faithfully and correctly executed the survey of
 the mining claim of Banner Mining Co.,
 known as the Papago lode (Lode, placer, or mill site)
 situate in Pima Mining District, Pima County, Sec. 35,
T. 16S., R. 12E., G. & S. R. B. & M. Meridian, Arizona, and
 (State)
 designated as Survey No. 4585, 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 its 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.

Scottsdale, Arizona
(Place)

Harvey W. Smith
(Mineral Surveyor)

Harvey W. Smith

CERTIFICATE OF APPROVAL

Bureau of Land Management, Survey Office
(Office)
Phoenix, Arizona April 9, 1962
(Place) (Date)

The foregoing field notes of mineral survey No. 4585, in Pima Mining District
sec. 35, T. 16 S., R. 12 E., G. & S. R. Meridian,
 (State), executed by Harvey W. Smith, Mineral Surveyor,
 under order dated Oct. 4, 1961, 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.

Fred J. Weiler

Fred J. Weiler

State Director
(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.

(Title)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

Nov. 15, 1901

Harvey W. Smith

Mineral Surveyor, Arizona Territory, in pursuance of an order received from the

Department of the Interior, Arizona Territory, dated

Oct. 4, 1901, I have faithfully and correctly executed the survey of

the following claim of the Banner Mining Co.

known as the

Banner Mining Claim, in the Banner Mining Co.,

Arizona Territory, in the Banner Mining Co.,

which is recorded in the books of the Surveyor General's Office at

Flagstaff, Arizona Territory, and that said survey has been made in strict conformity with the

instructions of the Department of the Interior, and in the specific manner

prescribed in the foregoing field notes, and that the same are true and correct

and that the same are true and correct in all particulars, and that the same

are true and correct in all particulars, and that the same are true and correct

in all particulars, and that the same are true and correct in all particulars,

and that the same are true and correct in all particulars, and that the same

HARVEY W. SMITH

CERTIFICATE OF APPROVAL

I, the Surveyor General, do hereby certify that the above described mineral survey No.

is a true and correct copy of the original survey No.

and that the same are true and correct in all particulars, and that the same

are true and correct in all particulars, and that the same are true and correct

in all particulars, and that the same are true and correct in all particulars,

and that the same are true and correct in all particulars, and that the same

are true and correct in all particulars, and that the same are true and correct

in all particulars, and that the same are true and correct in all particulars,

and that the same are true and correct in all particulars, and that the same

are true and correct in all particulars, and that the same are true and correct

in all particulars, and that the same are true and correct in all particulars,

CERTIFICATE OF TRANSCRIPT

I hereby certify that the foregoing transcript of field notes of the above described mineral survey No.

is a true and correct copy of the original survey No.

and that the same are true and correct in all particulars, and that the same

are true and correct in all particulars, and that the same are true and correct

in all particulars, and that the same are true and correct in all particulars,