

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Mineral Survey Number

4589

State

Arizona

Land District

Arizona

FIELD NOTES

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

Jacqueline and Florence D. Wonsetler
c/o Albert H. MacKenzie, Attorney at Law
827 Security Bldg.
Phoenix, Arizona

Known as the (Name of group, if any)

CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

NAME OF LOCATION	DATE	
	LOCATED	AMENDED
Martha and Son Placer	6/11/48	

Mining District San Domingo		County Maricopa		Section 33
Township 7 N.	Range 4 W.	Meridian G.&S.R.B.&M		Surveyed under order dated Dec. 26, 1961
Survey commenced Dec. 26, 1961	Survey completed Jan. 3, 1962	Name of Mineral Surveyor Harvey W. Smith, E.M.		

UNITED STATES
DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Form No. 1
4-7-64

Case No. 100-44388

100-44388

Special Agent in Charge

Atlanta

Enclosed for the Bureau are two copies of a letterhead memorandum dated and captioned as above, prepared by Special Agent in Charge [Name] and [Name], Atlanta, Georgia, on [Date].

Very truly yours,

[Signature]

Special Agent in Charge

SEARCHED	INDEXED	SERIALIZED	FILED
APR 23 1964		FBI - ATLANTA	

SURVEY NO. 4589

1

Chains
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 10:00 A.M. on Dec. 26, 1961 at Cor. No. 1 of the Martha and Son placer, latitude $33^{\circ}54'12''$ North, longitude $112^{\circ}40'07''$ West, turning from a reference pt. about one-half mile west clockwise to the sun in a southeast direction.

True bearing of reference pt.
S. $89^{\circ}53'30''$ W.

The lines were measured with a Lufkin steel tape, 300 ft. in length graduated every ft. for 299 ft. and the remaining foot 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 $14^{\circ}30'$ East.

SURVEY NO. 4589

MARTHA AND SON PLACER

Beginning at cor. No. 1 of the Martha and Son placer identical with the $\frac{1}{4}$ corner of Secs. 33 & 34, T.7N., R.4W., G.&S.R.B.&M.; an iron post, 2 ins. diam., 24 ins. above ground, firmly set and properly mkd. as described in the official record to which I add marks MS 4589 M & S 1; from which

A mound of stones constructed around the iron post.

Thence S. $10^{\circ}18'W$.

265.0 Right bank local drainage, 30 ft. wide, course S. $60^{\circ}W$.

648.95 Cor. No. 2 on the line between secs. 33 and 34.

Set a galvanized iron post, $\frac{3}{4}$ in. diam., 24 ins. long, in a 15 pound concrete and rock base, 12 ins. in the ground, with a brass cap, 3 ins. diam., firmly fastened to the iron post, mkd. MS 4589 M & S 2 X; from which

A mound of stones constructed adjacent to the iron post.

Thence S. $89^{\circ}52'W$.

1100.0 Witness pt. for cor. No. 3

XCHANGES

Feet Set a galvanized iron post 3/4 in. diam., 24 ins. long, in a 15 pound concrete and rock base, 12 ins. in the ground, with a brass cap, 3 ins. diam., firmly fastened to the iron post, mkd. MS 4589 M & S 3 WC X; from which

A mound of stones constructed adjacent to the iron post.

1177.80 Cor. No. 3

This pt. falls in the center of U. S. Highway 60-70-89 where a permanent monument can not be established.

Thence N. 29°44'45" W.

Along the center line of U. S. Highway 60-70-89.

75.0 Left bank of local drainage converted to concrete culvert under highway; 15 ft. wide, course S.70°W.

233.19 Cor. No. 4

This pt. falls in the center of U. S. Highway 60-70-89 where a permanent monument can not be established.

Thence N. 26°44'45" W.

Along the center line of U. S. Highway 60-70-89.

43.62 Cor. No. 5

This pt. falls in the center of U. S. Highway 60-70-89 where a permanent monument can not be established.

Thence N. 0°20'E.

237.80 Witness pt. for Cor. No. 5

Set a galvanized iron post, 3/4 in. diam., 24 ins. long, in a 15 pound concrete and rock base, 12 ins. in the ground, with a brass cap, 3 ins. diam., firmly fastened to the iron post, mkd. MS 4589 M & S 5 WC X; from which

A mound of stones constructed adjacent to the iron post.

382.80 Left bank local drainage, 10 ft. wide; course S.80°W.

407.80 Cor. No. 6

Set a galvanized iron post, 3/4 in. diam., 18 ins. long, in a 15 pound concrete and rock base, 6 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4589 M & S 6 X; from which

A mound of stones constructed adjacent to the iron post.

Thence N. 89°53'30" E.

~~Chain~~
Feet

50.0 Right bank local drainage; 10 ft. wide, course S. 60° W.
690.0 Right bank local drainage; 30 ft. wide, course S. 30° W.
1314.16 Cor. No. 1 and the place of beginning.

SURVEY NO. 4589

AREAS

Total area, Martha and Son Placer ACRES
19.216

LOCATION

This survey is located in the SE $\frac{1}{4}$, Sec. 33, T.7N., R.4W., G.&S.R.B.&M., Arizona.

The survey of the Martha and Son placer is identical with the respective location or amended location as marked on the ground.

EXPENDITURES

The improvements and the value of the labor and improvements made upon or for the benefit of each of the placer locations embraced in said mining claim by the claimant or its grantors are as follows:

- No. 1 The discovery monument is cor. No. 6 of the Martha and Son placer.
Value, None
- No. 2 A drainage channel improvement, the west end of which bears N. 20°E., 120 ft. dist. from cor. No. 3 of the Martha and Son Placer; an excavation of the channel to provide an earth embankment, 3½ ft. high along the north side following the channel northeasterly then southeasterly 220 ft. The easternmost fifty ft. is constructed of concrete.
Value, \$300.
- No. 3 A pit, the SW cor. of which bears N. 17°30'E., 102 ft. from cor. No. 3 of the Martha and Son placer; 4½ ft. wide, 1½ ft. deep and running N. 70°E., 20 ft.
Value, \$75.00

OTHER IMPROVEMENTS

A frame house, the SW cor. of which bears N. 34°E., 245 ft. from cor. No. 3 of the Martha and Son placer; 18 x 30 ft. in size, the long sides bear N. 75°W.

Claimant herein

A dry well, the center of which bears N. 78°30'E., 280 ft. dist. from cor. No. 3 of Martha and Son placer; 20 ft. deep with a 2 x 3 ft. concrete collar.

Claimant herein

Feet

A concrete water tank, the SW cor. of which bears N. 69°30'E., 280 ft. dist. from cor. No. 3 of the Martha and Son placer; 8 x 8 ft. square, 3 ft. high.

Claimant herein.

OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

The cors of secs. 27, 28, 33 & 34; 28, 29, 32 & 33, 32 & 33 and 33 & 34 and the 1/4 cors. of secs. 33 & 34, 28 & 33, 32 & 33 and the S. 1/4 cor. of Sec. 33 are iron posts, firmly set, properly marked and witnessed as described in the official record.

FIELD ASSISTANT

Name	Capacity
Lde Crane	Chairman-Axeman

EMPHASIS

The improvements and the value of the labor and improvements made upon or for the benefit of each of the placer locations embraced in said mining claim by the claimant or its grantors are as follows:

No. 1. The discovery monument is cor. No. 3 of the Martha and Son placer. Value, none.

No. 2. A drainage channel improvement, the west end of which bears N. 50° E., 120 ft. dist. from cor. No. 3 of the Martha and Son Placer; an excavation of the channel to provide an earth embankment, 7 1/2 ft. high along the north side following the channel northwesterly then southeasterly 220 ft. to the easternmost fifty ft. is constructed of concrete. Value, \$200.

No. 3. A pit, the SW cor. of which bears S. 17° 30' E., 102 ft. from cor. No. 3 of the Martha and Son Placer; 4 1/2 ft. wide, 1 1/2 ft. deep and running S. 70° E., 20 ft. Value, \$75.00.

OTHER IMPROVEMENTS

A frame house, the SW cor. of which bears N. 54° E., 240 ft. from cor. No. 3 of the Martha and Son Placer; 12 x 30 ft. in size, the long sides bear S. 13° E., 12 ft. dist. from cor. No. 3 of the Martha and Son Placer. Claimant herein.

A dry well, the center of which bears N. 73° 30' E., 280 ft. dist. from cor. No. 3 of Martha and Son Placer. 20 ft. deep with a 2 x 2 ft. concrete collar. Claimant herein.

~~Chain~~
Feet

DESCRIPTIVE REPORT

In accordance with Revised Statutes, sec. 2331 (30 U.S.C., sec. 35), the following descriptive report on the Martha and Son Placer is made.

This location is at an elevation of about 2000 ft. Little soil covers recent alluvial conglomerates and tertiary volcanics. Typical Arizona desert vegetation inhabits the area - varieties of cactus, palo verde trees and greasewood.

There are no **continuous** flowing streams or other bodies of water on the claim. Local drainages carry water during major storms.

A description of all the workings may be found under "Expenditures" in the regular field notes.

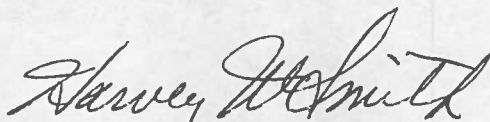
Wickenburg, a small town on the highway is located approximately 6 miles to the northwest. U. S. Highway 60-70-89 runs between the claim and Wickenburg.

No lode deposits are known in the area.

It is reported that gold is placer-mined from the sand and gravel of the local drainages.

Little development work is necessary as the sand and gravel is well exposed.

There are no mines, salt licks, salt springs or mill sites on the claims.


Harvey W. Smith, E.M.
U. S. Mineral Surveyor

REPORT OF FIELD

Chains

XXXX
Test

In accordance with revised Section 1001 (a) of the Act, the following is a report of the field work done on the claim and on the adjacent area.

The location is at an elevation of about 5000 feet. The soil covers recent alluvial sandstone and is typical of the area. Typical alluvial sandstone vegetation includes the area - varieties of grass, pine trees and grasswood.

There are no continuous flowing streams or other bodies of water on the claim. Local drainages carry water during major storms.

A description of all the workings may be found under "Appendix" in the regular field notes.

Wickenburg, a small town on the highway is located approximately 6 miles to the northwest. U. S. Highway 89 runs between the claim and Wickenburg.

No large deposits are known in the area.

It is reported that gold is placer-mined from the sand and gravel of the local drainages.

Little development work is necessary as the sand and gravel is well exposed.

There are no mines, salt flats, salt springs or other features on the claims.

Harvey A. Smith, U.S. Mineral Surveyor

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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CERTIFICATE OF SURVEYOR

March 19, 1962

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 December 26, 1961, I have faithfully and correctly executed the survey of

the mining claim of Jacqueline and Florence D. Wonsetler

known as the Martha and Son Placer

(Lode, placer, or mill site)

situate in San Domingo Mining District, Sec. 33, Maricopa Co.

T. 7 N., R. 4 W., G. & S. R. B. & Meridian, Arizona, and

(State)

designated as Survey No. 4589, 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

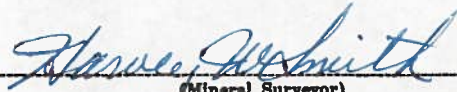
upon or for the benefit of the placer location(s) embraced in the said mining claim by

(Lode or placer)

claimant(s) or his 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)



(Mineral Surveyor)

Harvey W. Smith, E.M.

CERTIFICATE OF APPROVAL

Bureau of Land Management, Survey Office

(Office)

Phoenix, Arizona April 3, 1962

(Place)

(Date)

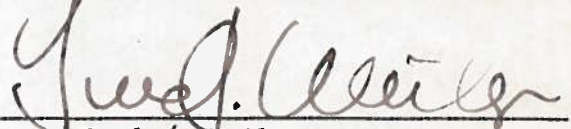
The foregoing field notes of mineral survey No. 4589, in San Domingo Mining District

SE 1/4 Sec. 33, T. 7 N., R. 4 W., G. & S. R. Meridian,

Arizona, executed by Harvey W. Smith, Mineral Surveyor,

(State)

under order dated December 26, 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

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 9605 (956)
BUREAU OF LAND MANAGEMENT M.S. 4589
ARIZONA STATE OFFICE

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Martha and Son Placer, Mineral Survey No. 4589, located in section 33, Township 7 North, Range 4 West, Gila and Salt River Meridian, Arizona, is hereby canceled.

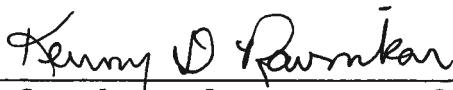
This claim has not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314, 90 STAT. 2769, (43 U.S.C. 1744).

This cancellation was necessitated to clear the record.

The Mineral Survey Plat should be noted as follows:

"Martha and Son Placer, M.S. 4589, was canceled April 2, 2002, by memo 9605 (956) M.S. 4589, which is now a part of the original field notes."

April 2, 2002
Date



Chief Cadastral Surveyor of Arizona

