

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Mineral Survey Number

4566

State

ARIZONA

Land District

ARIZONA

FIELD NOTES

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

M. D. RAWLS
c/o Elmer C. Coker
Suite 840 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
Mystery (Placer) (lode)	8/29/55	6/26/61 (placer)

Mining District "AA"		County Coconino	Section 8
Township 22N.	Range 1W.	Meridian G.&S.R.B.&M.	Surveyed under order dated Apr. 12, 1961 Aug. 1, 1961 (Amend)
Survey commenced Apr. 27, 1961	Survey completed Aug. 15, 1961	Name of Mineral Surveyor Harvey W. Smith	

FIELD NOTES

Section
Twp
Rng

Section
Twp
Rng

Section
Twp
Rng

Section
Twp
Rng

Section	Twp	Rng	Area	Remarks

SURVEY NO. 4566

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 4:28 P.M. on Apr. 27, 1961 at cor. No. 4 of the Mystery placer, latitude $35^{\circ}18'04''$ North, longitude $112^{\circ}24'47''$ West, turning from a reference pt. about 300' northwest clockwise to the sun in a southwest direction.

True bearing of reference pt.
N. $33^{\circ}50'35''$ 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 $14^{\circ}39'25''$ E.

SURVEY NO. 4566

MYSTERY PLACER

Beginning at cor. No. 1 of the Mystery placer identical with cor. No. 1, Sur. No. 4565 unapproved, White Rock No. 2 placer. Fd. a galvanized iron post, firmly set $3/4$ in. diam., 12 ins. above ground, with a brass cap 2 ins. diam. mkd. MS 4565 WR2 1 X to which I add marks MS 4566 M 1; from which

The cor of secs. 36, 31, 1 & 6, Ts. 22&23 N., Rs. 1&2 W., G.&S.R.B.&M., bears $N.50^{\circ}27'05''W.$, 11,223.35 ft. dist.; a boulder 10x12 ins. in size, 18 ins. above ground firmly set, properly mkd. and witnessed as described in the official record.

A mound of stones sets adjacent to the iron post.

Cor. No. 1, Sur. 4565, unapproved White Rock No. 1 Placer bears $N.46^{\circ}35'W.$, 768.99 ft. dist.

Thence $N. 84^{\circ}50'55''E.$

77.10 Intersect line 2-3, Sur. No. 4565, unapproved White Rock No. 1 placer at a pt. from which cor. No. 3 bears $S.9^{\circ}00'05''W.$, 676.16 ft. dist.

3

SURVEY NO. 4565

2

Chains Feet	
195.0	Right bank local drainage; 10 ft. wide, course S.30°E.
657.90	Cor. No. 2 Set a galvanized iron post, 30 ins. long, 3/4 ins. diam., in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4566 M 2 X; from which A mound of stones constructed adjacent to the iron post. Thence S.5°09'05"E.
117.15	Intersect line 4-1, Sur. No. 4565, unapproved, White Rock No. 2 placer at a pt. from which cor. No. 1 bears N.85°03'15"W., 668.23 ft. dist.
570.0	Left bank local drainage; 10 ft. wide, course S.50°E.
1324.19	Cor. No. 3 Set a galvanized iron post 30 ins long, 3/4 in. diam., in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post mkd. MS 4566 M 3 X; from which A mound of stones constructed adjacent to the iron post. Thence S.84°50'55"W.
657.90	Cor. No. 4 Set a galvanized iron post, 30 ins. long, 3/4 ins. diam., in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4566 M 4 X; from which A mound of stones constructed adjacent to the iron post. Thence N. 5° 09' 05" W.
1018.47	Intersect line 2-3, Sur. No. 4565, unapproved White Rock No. 1 placer at a pt. from which cor. No. 3 bears S.9°00'05"W., 360.87 ft. dist.
1324.19	Cor. No. 1 and place of beginning.

SURVEY NO. 4566

AREAS

	Acres
Total area Mystery placer	20.000
Area in conflict with	
Sur. No. 4565 Unapproved White Rock No. 1 Placer	0.271
Sur. No. 4565 Unapproved White Rock No. 2 Placer	0.885

Chains

Feet

Sur. No. 4565 Unapproved White Rock No. 2 Placer exclusive of its conflict with Sur. No. 4565, unapproved, White Rock No. 1 placer

0.873

LOCATION

This survey is located in the NE $\frac{1}{4}$ & SE $\frac{1}{4}$ of Sec. 8, T.22N., R.1W., G.&S.R.B.&M.

The survey of the Mystery 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 his grantors are as follows:

No. 1 The discovery cut of the Mystery Placer, a stone quarry, the SW cor. of which bears S.62°30'E., 520 ft. dist. from cor. No. 1 of the Mystery Placer is a common improvement shared with Sur. No. 4565, unapproved White Rock No. 2 placer and is described as follows:

An open cut 100 ft. wide with an average depth of two ft. running N.25°W., 150 ft. In the center, a deeper, triangular shaped cut 60 ft. on one side, 80 ft. on the other two sides and averaging 5 ft. deep.

Value of both cuts, \$5,000.

Value of one-half Int., \$2,500.

This improvement is in the course of development of the stone on the Mystery and Sur. No. 4565, unapproved, White Rock No. 2 placer locations which are contiguous claims owned in common within the range of benefit of said cuts.

The larger cut has exposed the stone and the orderly development of the quarry on the Mystery placer will properly develop the stone on Sur. No. 4565, unapproved, the White Rock No. 2 placer.

Five Hundred dollars or over has been expended in this improvement in such a manner as tends to the development of the Mystery placer of this survey and Sur. No. 4565, unapproved, the White Rock No. 2 placer subsequent to their location and to the time since which common ownership and contiguity have prevailed; therefore an undivided one-half interest in its value is hereby credited to each of the said placers.

No portion of or interest in this improvement, except as stated above has been credited heretofore as patent expenditure to any placer claim.

OTHER IMPROVEMENTS

NONE

OTHER CORNER DESCRIPTIONS
AND SUPPLEMENTAL DATA

Chains
Feet

Sur. No. 4565, unapproved, White Rock No. 1 placer, Cor. No. 3 and W.O. No. 2 are iron posts, 3/4 in. diam., 12 ins. above ground, firmly set, with a brass cap properly mkd. Line 2-3 was found to be S.9°00'05"W., 1228.52 ft.

Sur. No. 4565, unapproved, White Rock No. 2 placer, Cors. Nos. 1 & 4 are iron posts, 3/4 in. diam., 12 ins. above ground, firmly set, with a brass caps properly mkd. Line 4-1 was found to be N.85°03'15"W., 1586.27 ft.

FIELD ASSISTANTS

Name	Capacity
Bill Donahue	Chainman

DESCRIPTIVE REPORT

In accordance with Revised Statutes, sec. 2331 (30 U.S.C., Sec. 35), the following descriptive report on the Mystery placer is made.

This location is at an elevation of about 6050 ft. A thin mantle of soil covers the stone producing numerous cedar trees. There is no other major growth.

There are no streams or other bodies of water on the claim.

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

Ashfork, Arizona, a small railroad settlement is located approximately 15 miles in southwest direction. A semi-improved dirt road provides access from there. Williams, Arizona, a small town is situated approximately 15 miles to the southeast. A good graded dirt road provides access from there.

No lode deposits are known in the area.

Flagstone and other building stones are readily quarried from the claims. Quarrying of the stone is a continuing process.

Little development work is necessary except for clearing the thin mantle of soil and some trees from a quarry area. Unimproved dirt roads provide egress from the quarries to the main travelled roads.

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

Sept. 1, 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
Apr. 12, 1961
 dated Aug. 1, 1961 (Amend.), I have faithfully and correctly executed the survey of
 the mining claim of M. D. Rawls,
 known as the Mystery Placer
(Lode, placer, or mill site)
 situate in "AA" Mining District, Coconino County, Sec. 8,
 T. 22N., R. 1W., G. & S. R. B. & Meridian, Arizona, and
(State)
 designated as Survey No. 4566, 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)

Harvey W. Smith
(Mineral Surveyor)
 Harvey W. Smith

CERTIFICATE OF APPROVAL

Bureau of Land Management, Survey Office
(Office)
Phoenix, Arizona Dec. 27, 1961
(Place) (Date)

The foregoing field notes of mineral survey No. 4566, in AA Mining District
Sec. 8, T. 22 N., R. 1 W., G. & S. R. Meridian,
Arizona, executed by Harvey W. Smith, Mineral Surveyor,
(State) April 12, 1961
 under order dated August 1, 1961 Amd., 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

I, the undersigned, being duly sworn, do hereby certify that in pursuance of an order bearing date the _____ day of _____, 19____, at _____, Arizona, I have lawfully and correctly conducted the survey of _____ the mining claim of _____ known as the _____ situated in _____ T. _____ S. _____ E. _____ R. _____ Co. _____ and _____ which is represented in the foregoing field notes as having been surveyed 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 United States, and all the special orders issued in the foregoing field notes, and I do further certify that the above survey and improvements thereon are for the benefit of the _____ and that the character of said improvements and intended uses thereof are as stated in the field notes and that the same are included in the certificate of interest shown in the said field notes and approved by the _____ of said territory upon my report thereon.

Witness my hand and the seal of the Bureau of Land Management at _____, Arizona, this _____ day of _____, 19____.

CERTIFICATE OF APPROVAL

I, _____, Surveyor General of the Territory of Arizona, do hereby approve the foregoing certificate of survey No. _____ in _____ Co., _____ Arizona, recorded by _____ Surveyor W. E. _____ on April 12, 19____, having been critically examined and the necessary corrections made prior to their registration by the Surveyor, the field notes and the survey therein described are hereby approved.

Witness my hand and the seal of the Bureau of Land Management at _____, Arizona, this _____ day of _____, 19____.

CERTIFICATE OF TRANSMITTAL

I hereby certify that the foregoing transcript of field notes of the above described mining claim is a true copy of the original field notes.