UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

MINERAL SURVEY NO.	4299
ARIZONA'	Land District.
FIELD NOTE	S
Of The Survey Of The Mining	Claim Of
GEORGE H. BRUMM	
Known As The	
MALIBU PLACER	
BLACK ROCK	Mining District,
MARICOPA County,	
Section 28 , Township 7 NOrth	
Surveyed under instructions datedOctobe	er 9, 19 45
b y	Mineral Surveyor. GLO.
Claim locatedJuly 2,16,	, 19.29.
Survey commencedOctober 21,	, 19 45
Survey completed October 21,	, 19.45·
Address of claimant P.O.Box 386,	Wickenburg, Arizona
DATES OF AMENDED LOCATI	CONS
August 12, 1934; August 7,	
August 26, 1939	

U-S. GOVERNMENT PRINTING OFFICE

Survey No. 4299.

Feet.

Mineral Survey No. 4299 was made with a W. & L.E. Gurley light mountain transit, with horizontal limb 5.50 ins. diam., having two double opposite verniers, and full vertical circle 4.50 ins. diam., having one double vernier; the verniers read to one minute of arc; the eyepiece is equipped with a colored glass shutter prismatic attachment 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. An a.m. altitude observation of the sun for azimuth was made on line 2-3 of this survey, the details of which are shown in the calculation sheet herewith submitted for examination. All azimuths in this record are referred to the reference line thus determined, by the method of deflection angles and calculated courses.

The lines were measured with a Keuffel & Esser steel tape 300 feet in length, graduated every foot with the end feet to hundredths, which was compared for standard length at the time of 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 14°28'E.

MALIBU PLACER.

Beginning at Cor. No. 1 of the Malibu Placer, which is-

A standard G.L.O. iron post, 1 in. diam., 10 ins. above ground, with brass cap mkd. T7N-R4W-S28-1938-M-COR.1-4299, surrounded by a substantial mound of earth and rock; from which

The ½ section corner of Secs. 28 and 33, T.7 N., R.4 W., G.& S.R.M., bears S.82°15'W., 241.62 ft. dist.; a standard G.L.O. iron post, 1 in. diam., with brass cap, firmly set, and marked as described in the official record.

No local bearing objects or bearing trees available.

Thence N.65°31'E.

51.6 Corner post of fence of right of way of Highway 60-70-89; fence bears NE. and SE.

Center of wash, 5 ft. wide, course NW.

495 Corner post of fence bearing NW. and SW.

959.78 Cor. No. 2.

448

A standard G.L.O. iron post, l in. diam., 30 ins. above ground, with brass cap mkd. T7N-R4W-S28-1938-M-COR.2-4299, surrounded by a substantial mound of earth and rock.

No local bearing objects or bearing trees available.

Thence N.5°47'W.

252 Center of wash, 5 ft. wide, course NW.

352 Center of wash, 15 ft. wide, course SW.

634.61 Cor. No. 3.

A standard G.L.O. iron post, 1 in. diam., 18 ins. above ground, with brass cap mkd. T7N-R4W-S28-1938-M-COR.3-

		Survey No. 4299.
	Feet.	4299, surrounded by a substantial mound of earth and rock.
	row int	No local bearing objects or bearing trees available.
	ni ecei	Thence S.63°49'30"W.
	415	Center of wash, 5 ft. wide, course southerly.
	920.65	Fence of right of way of Highway 60-70-89, bears NW. and SE.
	969.55	Cor. No. 4.
	es and do	A standard G.L.O. iron post, 1 in. diam., 16 ins. above ground, with brass cap mkd. T7N-R4W-S28-1938-M-COR.4-4299, surrounded by a substantial mound of earth and rock.
7	mai bis	No local bearing objects or bearing trees available.
	red tur	Thence S.5°45'E.
	604.44	Cor. No. 1, and place of beginning.
		AREA.
	-81 m	Total area, Malibu Placer
	-1.805-	LOCATION.
		This survey is located within the boundaries of Lot 1, Sec. 28, T.7 N., R.4 W., G.& S.R.M.
1000	.selb . Afia t ai bo	The survey of the Malibu Placer is identical with the amended location as marked on the ground, and shown upon a Supplemental Plat of Sec. 28 accepted by the General Land Office under date of January 9, 1939.
	.aldali	EXPENDITURE OF \$500.
	98-0 7 -06	I certify that the value of the labor and improvements made upon or for the benefit of the placer location embraced in said mining claim by the claimant or his grantors is not less than \$500, and that said improvements consist of:
	No. 1.	The discovery cut of the Malibu Placer, the south end of which bears S.86°50'W., 691.3 ft. from Cor. No. 2; 5 ft. wide, 4 ft. deep, runs northwesterly 75 ft. Value, \$390.
	No. 2.	A cut, the southeast end of which bears N.88°10'W., 547.9 ft. from Cor. No. 2; 4 ft. wide, 4 ft. deep, runs north-westerly 55 ft. Value, \$229.
	No. 3.	A cut, the mouth of which bears N.75°25'W., 611 ft. from Cor. No. 2; 6 ft. wide, runs northwesterly 12 ft. to 10 ft. face. Value, \$187.
	No. 4.	A cut, the mouth of which bears N.76°10'W., 540 ft. from Cor. No. 2; 7 ft. wide, runs northwesterly 23 ft. to 10 ft. face. Value, \$420.
- 1		

No. 5. A cut, the south end of which bears N.15°W., 489.6 ft.

Survey No. 4299.

from Cor. No. 2; 6 ft. wide, 3 ft. deep, runs northwesterly 30 ft. Value, \$138.

- No. 6. A well which bears S.85°05'E., 52 ft. from a point on line 4-1, 432.62 ft. from Cor. No. 4; 10 ft. to water, 14 ft. deep, cased with 8 in. concrete tile.

 Value, \$100.
- No. 7. A well which bears N.66°05'E., 204 ft. from a point on line 4-1, 432.62 ft. from Cor. No. 4; 12 ft. to water, concrete curbed 4.5 x 4.5 ft. to 10 ft. depth, then cased with 30 in. concrete tile to 15 ft. depth. Value, \$175.

OTHER IMPROVEMENTS.

A wire fence, the NE. corner post of which bears N.82° 17'W., 555 ft. from Cor. No. 2; runs southwesterly and southeasterly.
Claimant herein.

A frame bee shed, the SE. corner of which bears N.78°W., 392 ft. from Cor. No. 2; 8x65 ft. in size, the long sides bear northwesterly.
Claimant herein

A frame cabin, the NE. corner of which bears S.85°35'W., 574 ft. from Cor. No. 2; 12x15 ft. in size, the long sides bear southwesterly.
Claimant herein.

A frame cabin, the NE. corner of which bears S.79°05'W., 567.5 ft. from Cor. No. 2; 12x15 ft. in size, the long sides bear southwesterly. Claimant herein.

A frame cabin, the NE. corner of which bears S.75°45'W., 589 ft. from Cor. No. 2; 15x15 ft., the north side bears southwesterly.
Claimant herein.

A gas pump island, the N. end of which bears N.79°40'E., 50 ft. from a point on line 4-1, 432.62 ft. from Cor. No. 4; long side bears southeasterly. Claimant herein.

A frame store and house, the NW. corner of which bears N.80°23'E., 66 ft. from a point on line 4-1, 432.62 ft. from Cor. No. 4; 25x41 ft. in size, the long sides bear southwesterly.

Claimant herein.

A concrete masonry store building, the SW. corner of which bears N.40°45'E., 80 ft. from a point on line 4-1, 432.62 ft. from Cor. No. 4; 14x24 ft. in size, the long sides bear southwesterly. Claimant herein.

A frame cabin, the NW. corner of which bears N.75°45'E., 155 ft. from a point on line 4-1, 432.62 ft. from Cor. No. 4; llx12 ft. in size, the long sides bear southeasterly. Claimant herein.

Note: The differences in bearing and length of the lines of this survey from those given on the Supplemental Plat of the General Land Office segregation survey of the Malibu Placer are due to errors in the latter.

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

FINAL OATHS FOR SURVEYS

LIST OF NAMES

A list of the names of the individuals	omployed by
	employed by Harry E. Jones,
	neasuring, and marking the lines, corners, and boundaries
	survey of the mining claim of
	Brumm,
	Placer
and showing the respective capacities in whi	ich they acted.
	Ben J. Mollette , Chainman.
	Kenneth J. McManigal Chainman.
	, Axman.
	, Flagman.
FINAL OAT	THS OF ASSISTANTS
We, Ben J. Mollette	
and Kenneth J. McManigal	do solemnly swear that we assisted
	tes Mineral Surveyor, in marking the corners and surveying
the boundaries of the mining claim of	
known as theMalil	bu Placer'
	aving been surveyed by said mineral surveyor and under his
	l respects, to the best of our knowledge and belief, faithfully
	boundary monuments established according to law and the
	l Engineer, atPhoenix, Arizona.
	Chainman.
	Ben J. Mollette Chainman. Hermothy Jeganige Chainman.
	Axman.
	Flagman.
	by the above-named persons before me this 22,
day of Octo	Mallew Maxaus
0—1048 P. R. ANI REMUENT PRINTING ASSISTA	Notary Public.
	7.1947.

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

FINAL OATH OF MINERAL SURVEYOR

I, Harry E. Jones , Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the Office Cadastra
Engineer, at Phoenix, Arizona, dated October 9, 1945
I have, in strict conformity to the laws of the United States, the official regulations
and instructions thereunder, and the instructions of said Office Cadastral Engineer,
faithfully and correctly executed the survey of the mining claim of
George H. Brumm , known as the
Malibu Placer
situate inBlack RockMining District,
Maricopa County, Arizona , in Section
Lot 1, Sec. 28, Township No. 7 North, Range No. 4 West G&SRM
and designated as Survey No. 4299
in the foregoing field notes, which accurately show the boundaries of said mining claim
as distinctly marked by monuments on the ground, and described in the attached copy of
the location certificate, which was received by me from the Office Cadastral Engineer
with said instructions, and that all corners of said survey have been established and
perpetuated in strict accordance with the law, official regulations and instructions
thereunder; and I do further solemnly swear that the foregoing are the true and original
field notes of said survey and my report therein, and that the labor expended and im-
provements made upon said mining claim by claimant or his
grantors are as therein fully stated, and that the character, extent, location, and
itemized value thereof are specified therein with particularity and full detail, and
that no portion of said labor or improvements so credited to this claim has been included
in the estimate of expenditures upon any other claim.
Hough Jones
Subscribed and sworn to by the said Harry E. Jones
Mineral Surveyor, before me a Notary Public
this 22,
lay of October , 19 45.
matthew & Makaus
U E. SOVERNMENT FRINTING OFFICE 6-9475 Notary Public,
My commission expires about 7 19417

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

PUBLIC SURVEY OFFICE

	At Phoenix,	Arizona,
		July 12 , 1946.
I, Office Cadastral Engineer at	Phoexix, Arizona,	
do hereby certify that the foregoing	g and hereto attached Field Notes a	and Return of the Survey of the
Mining Claim of	George H. Brumm	
		, known as the
	MALIBU PLACER	
situate in	Black Rock	mining district,
Maricopa County,	, Ari:	zona
in Section 28	Township No. 7 North	, Range No. 4 West,
G.& S.R. M., designated as	s Survey No. 4 2 9 9	
executed by	Harry E. Jones	, Mineral
Surveyor,Octob	per 21 , 1945	, under my instructions dated
Octob	per 9 , 1945 , have been critical	lly 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	l copy of the location certificate filed	by the applicant for survey is
on file in this office and a true cop	y of said certified copy of said locati	ion certificate is included and
nade a part of the transcript of the		
	Frank	Office Cadastral Engineer.

Title Page to Report under Paragraph 60, Mining Circular, Approved April 11, 1922

REPORT

known as the			
	Mallou Place	er	
		rumm	
ituate in	Black Rock		Mining District
Maricopa			
		•	
Sec. 28 , Town		Range 4 West (
xamination made October	21 , 19.45		
	By Har	ry E. Jones	
31304b3m8-07	-J		Mineral Surveyor, G

Descriptive Report on Malibu Placer, Mineral Survey No.
4299

- 'A' The quality and composition of the soil on this claim is of silt, sand and gravel to a depth of 50 ft. or more over the larger portion. Outcropping rock in place is exposed in the approximate southeast quarter of the claim.

 The timber and vegetation on the claim are typical desert variety, consisting of cactus, palo verde, mesquite, catclaw and greasewood, with some planted cottonwood and tamarisk trees for shade purposes.
- 'B' There are no live streams on the claim. The typical dry washes which traverse the premises may run some water during heavy rainfall periods only and all flow into the Hassayampa River which flows Southerly about one eighth mile west of the west line of the claim.
- of various lengths and depths as set forth in the accompanying field notes and plat of survey.
- 'D' The nearest trade center of size is the town of Wickenburg, Arizona, located about 5 miles northerly on the main highway which runs along the west line of the claim. The claimant has a combination store and living quarters on the property as well as several cabins for residential purposes.
- *E* There are no known lode systems or deposits on or near the claim.
- This claim is well adapted to a small scale placer operation as there is an abundance of sand and gravel carrying medium values in gold, and an ample supply of water is available by pumping from the two wells of shallow depth which the claimant has developed on the property. All of the area lying along the east side of the Hassayampa River for a distance of several miles both north and south has been placer mined for gold values during the past 50 to 60 years.

* G *	The mining work done on this claim by the claimant or his
	grantors for the development of the claim consists of open
	cuts along with the two wells for which an ample amount of
	money has been expended as set forth in the accompanying
	field notes of this survey.

'H' There are no known mines, salt licks, salt springs or mill sites located on or near this claim.

Harry E. Jones, Mineral Surveyor, GLO.

OATH OF UNITED STATES MINERAL SURVEYOR

Under paragraph 167, General Mining Circular, approved April 11, 1922

I, Harry E	. Jones,	, U.S. Mineral Surveyor,
do solemnly swear that in		office Cadastral
Engineer =General for Ar	izona',	dated October 9 , 1945,
I have made, under the	provisions of paragraph	167. General Mining Circular
approved March 29, 1909,	22 a personal and thorough	examination, upon the premises,
		, apon one promises,
		m ′
situate in	Black Rock	Mining District,
Maricopa	County.	Arizona mbwasing
12.926	Lot 1 of) Section	28,
		·

	attached, is specific and all the points specified in	in detail, and is a full and true the paragraph referred to. F.S. Mineral Surveyor.
Sub	scribed and sworn to by th	ne said Harry E. Jones,
before me a Notary Public		
	mali	herof Makaus
My commission expires	April 7, 1947. No	tary Public.

CORROBORATIVE AFFIDAVIT UNDER PARAGRAPH 167, GENERAL MINING CIRCULAR. APPROVED April 11, 1922

State of Arizona	} 88 :
County of Maricopa	5°°°
W. E. Burdic	and C. J. Berry
being first duly sworn, severally depose and	d say that he is personally and well acquainted with the
placer-mining claim of	George H. Brumm
	as the
Malibu	Placer , situate in
	Arizona, embracing, Section 28;
2222	
	, in Township No. 7 North
	and also with the character of all the land included
n said claim, and has been so acquainted fo	or ten years last
past: that his knowledge of said claim and	land is derived from having lived near said
with the party of the same about the	aid property for past ten years.
	and is such as to enable
	thereto; that he has carefully read the foregoing report
	S. Mineral Surveyor, and
hat to his own personal knowledge said rep	
	W. E. Burdia
E Can	10 1- 13 con
iAgg par lang on in 60	
Subscribe	ed and sworn to by the above-named persons before me
this.	/ day of June 19# 6
MY COMMISSION EXPIRES MAR. 26, 15	1 1 days
y commission expires 3485b2m2-09	. Notary Public.