UNITED STATES DEPARTMENT OF THE INTERIOR SENERAL-LAND-OFFICE

BUREAU OF LAND MANAGEMENT

MINER	A	L	STIRY	FY	NO.	4303
TILES 1 242 V			COTAL		110.	*****

	ARIZONA	Land District.
	FIELD NOTES	8
Of The	Survey Of The Mining (Claim Of
	W.D.Merrill	
	Known As The	
Southwestern and Dun	Billy Addition Lode	es
	Weaver	Mining District,
Yavapai	County,	Arizona
Sections 6 and 7	Township 9 N.	, Range 4 W., G. & S.R.M.
Surveyed under instruc	ctions dated July 29	9th , 19 46
	by Richard	L. Merritt Mineral Surveyor.
Claim located	May 28th	, 19 1 7
Survey commenced	August 15th	, 1946
Survey completed	September 30th	, 1946
	nant 2850 Griffin Ave Los Angeles, Cal Attorney: Neil C DATES OF AMENDED LOCATIO	lifornia. C. Clark, Phoenix, Arizona
	U-S. GOVERNMENT PRINTING OFFICE 0-9090	

UNITED STATES DEPARTMENT OF THE INTERIOR STREAM OF TAND MAINTERINT

MINISHAL BURVEY NO. 4593

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FIELD NOTES

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Southwestern and Dun Billy Addition Lodes

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Andreas of otelent 2850 Griffin Avenue,
Los Anneles, California.
Attorney: Nell C. Clark, Epsenla, Artrone

Survey No. 4303.

Feet.

Mineral Survey No: 4303 was made with a Lietz Transit No. 10256, model No. 11-E, with horizontal limb 5 ins. diam., having two double opposite verniers, and full vertical circle 4 ins. diam., having one double vernier; the verniers read to one minute of arc; a prismatic eye-piece with colored glass shade was attached to the eye-piece of the transit for the solar observations. 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, and at noon on the meridian for time and latitude, were made, the details of which observations are shown in the calculation sheets herewith submitted for examination. All azimuths in this record are referred to the true meridian thus determined, by the method of deflection angles and calculated courses.

The lines were measured with a Lufkin steel tape 500. feet in length graduated every foot, the first foot being graduated to tenths and hundredths.

All lines and connections of this survey were run by direct methods. The magnetic variation observed at each corner of this survey gave a uniform value of 15°E.

DUN BILLY ADDITION LODE.

Beginning at Cor. No. 1 of the Dun Billy Addition Lode, which is identical with Cor. No. 2 of the Dun Billy Lode, Survey No. 1248.

A granite rock, 12x15x18 ins. above the ground mkd. X-D.B.2-1248, and 1.D.B.A.-4303, with a mound of stones, 3 ft. base by 3 ft. high rebuilt alongside, from which

The one-quarter cor. of secs. 6 and 7, T. 9 N., R.4 W., G. and S.R.B. and M., bears S.86°23'W., 583.6 ft. dist.; a 1 in. iron pipe with a brass cap 10 ins. above the ground, mkd. 1/4 Secs. 6.

A granite rock in place 3x3xl ft. above the ground, mkd. B. x R., D.B.2.-1248, and 1.D.B.A.-4303, bears N.6°53'W., 12.6 ft. dist.

No other bearings available.

Thence N.88°20'E.

150. Center of road bears N.9°E. and S.9°W.

836. Center of a wash, 20. ft. wide, course S.26°W.

1035. Center of road, bears N.3°E. and S.3°W.

1275. Center of road, bears N.13°E. and S.13°W.

1467.15 Cor. No. 2, which is identical with Cor. No. 1, Dun Billy, and with Cor. No. 2, Grey Devell, lodes of Survey No. 1248.

A granite rock, 6x5x12 ins. above the ground, mkd. X.D.B.1., G.D.2.,-1248, and 2.D.B.A.-4303, with a mound of stones, 3 ft. base by 3 ft. high rebuilt alongside, from which

A granite rock in place 2x3x2 ft. above the ground, bears N.86° 14'E., 96. ft. dist.; mkd. B. x R., 2.D.B.A.-4303.

A granite rock in place 3x3x2 ft. above the ground, bears S.83° 15'W., 91. ft. dist.; mkd. B. x R., 2.D.B.A.-4303.

Thence S.17°24'E.

311.6 Intersect the lode line at the east end center, a mound of stones, 3 ft. base by 3 ft. high.

623.2 Cor. No. 3, which is identical with Cor. No. 1, Southwestern Lode, of this survey.

Set a granite rock, 8x10x26 ins. in the ground, mkd. X.D.B.A.3., 1.S.W.-4303, with a mound of stones, 3 ft. base by 3 ft. high rebuilt alongside, from which

No bearings are available.

	Survey No. 4303.
Feet.	Thence S.88°20'W.
340.15	Center of road, bears N.7°W. and S.7°E.
700.	Center of Yucca Wash, 30. ft. wide, course S.30°E.
1467.15	Cor. No. 4, which is identical with Cor. No. 4, Southwestern Lode, of this survey.
	Set a granite rock, 6x10x28 ins., 18 ins. in the ground, mkd. X.D.B.A.4., 4.S.W4303, with a mound of stones, 3 ft. base by 3 ft. high rebuilt alongside, from which
	A granite rock in place $2xl\frac{1}{2}x\frac{1}{2}$ ft. above the ground, bears S.51°02'W., 8.5 ft. dist., mkd. B. x R., D.B.A.4., S.W.44303.
	A granite rock in place $2xl\frac{1}{2}xl$ ft. above the ground, bears N.51°03'W., 17.98 ft. dist., mkd. B. x R., D.B.A.4., S.W.44303.
	Thence N.17°24'W.
308.	Center of road, bears N.9°E. and S.9°W.
311.6	Intersect the lode line at the west end center, a mound of stones, 3 ft. base by 3 ft. high.
623.2	Cor. No. 1 and place of beginning.
to .	SOUTHWESTERN LODE.
	Beginning at Cor. No. 1 of the Southwestern Lode, which is identical with Cor. No. 3, Dun Billy Addition Lode of this survey, previously described, from which
•	The witness cor. to secs. 5, 6, 7 and 8, bears N.46°10'E., 743.95 ft. dist., a 2 in. iron pipe with a brass cap, 12 ins. above the ground, mkd. W.C., S.5, S.6, S.7, S.8, T.9 N., R.5 W.
	Thence S.17°24'E.
311.6	Intersect the lode line at the east end center, a mound of stones, 3 ft. base by 3 ft. high.
563.	Intersect fence, course N.12°E. and S.12°W.
623.2	Cor. No. 2
	Set a schist stone, 10x12x26 ins., 18 ins. in the ground, mkd. X.2.S.W.,-4303, with a mound of stones, 3 ft. base by 3 ft. high rebuilt alongside, from which
	A schist in place 3x2x2 ft. above the ground, bears S.25°40'E., 14.75 ft. dist., mkd. B. x R., 2.S.W4303.
	A schist in place 4x6x3 ft. above the ground, bears S.83°00'W., 36.35 ft. dist., mkd. B. x R., 2.S.W4303.
	Thence S.88°20'W.
23.	Intersect fence, course N.12°E., and S.12°W.
105.	Center of wash, 40 ft. wide, course S.12°E.
485.	Center of road, bears N.6°W. and S.6°E.

Survey No. 4303.

_		Survey No. 4303.
	Feet.	
	700.	Center of Yucca Wash, 30 ft. wide, course S.12°E.
	1136.6	Power line, course S.42°16'E., and N.42°16'W.
	1467.15	Cor. No. 3,
		Set a granite rock, 6x14x32 ins., 20 ins. in the ground, mkd. X.3.S.W., 4303, with a mound of stones, 3 ft. base by 3 ft. high rebuilt alongside, from which
		A Malpais in place, 2x2xl ft. above the ground bears S.76°20'W., 8.97 ft. dist., mkd. B. x R., 3.S.W., 4303.
		A Malpais in place $2xl\frac{1}{2}x\frac{1}{2}$ ft. above ground, bears S.25°11'E., 66.2 ft. dist., mkd. B. x R., S.W.3., 4303.
		Thence N.17°24'W.
	272.7	Power line, course N. 23°02'E. and S.23°Q2'W.
	311.6	Intersect the lode line at the west end center, a mound of stones, 3 ft. base by 3 ft. high.
	597.2	Power line, course S.42°16'E. and N.42°16'W.
	623.2	Cor. No. 4, identical with Cor. No. 4, Dun Billy Addition Lode of this survey, previously described.
		Thence N.88°20'E.
	767.15	Center of Yucca Wash, 30 ft. wide, course S.30°E.
	1127.	Center of road, bears N.7°W. and S.7°E.
	1467.15	Cor. No. 1 and place of beginning.
		LODE LINES.
		The presumed course of the veins of the lode locations embraced in this survey, counted from the point of discovery, is as follows:
		Dun Billy Addition lode, N.88°20'E., 300. ft. and S.88°20'W., 1167.15 ft.
		Southwestern lode, N.88°20'E., 320. ft. and S.88°20'W., 1147.15 ft.
		AREAS.
	.701.700	Acres. Total area, Dun Billy Addition lode20.203
		Total area, Southwestern lode
-	1 100 m	LOCATION.
		This survey is located in the southeast quarter, Sec. 6, and the northeast quarter Sec. 7, T.9 N. R.4 W., G. and S.R. B. and M. All corners of this survey are identical with the corners of the location as marked on the ground.
		EXPENDITURE OF \$500.
	EMP DO	. I certify that 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 his grantors is not less than \$500., and that said improvements consist of:
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- Survey No. 4303. The discovery shaft of the Dun Billy Addition lode, the center of which being the discovery point, is on the lode line 300. ft. from No. 1. the center of line 2-3; 4x6 ft., 8 ft. deep. Value, \$50. A cut, the center of mouth of which bears N.63°27'E., 760. ft. from No. 2. Cor. No. 4., Dun Billy Addition lode, 5x20 ft., running N.88°E., from mouth to 10 ft. face. Value, \$100. A tunnel, 5x6 ft. in size, the portal of which bears N.68°23'E. No. 3. 715. ft. from Cor. No. 4, Dun Billy Addition lode, runs S.79°E., 50 ft. to face. Value, \$500.
- No. 4. An interest in a common improvement.
 - A shaft, the center of which bears N.68°10'E., 630. ft. from Cor. No. 4, Dun Billy Addition lode, 4x6 ft., 50 ft. deep timbered. Value \$1200. Value of one-half interest \$600, credited to Dun Billy Addition

This improvement is located so that by sinking, drifting and crosscutting, both lodes of this claim will be developed.

- No. 5. A tunnel, 4x6 ft. in size, the portal of which bears N.65°45'E., 500. ft. from Cor. No. 4, Bun Billy Addition lode, and runs N. 77°W., 77. ft. to face. Value \$800.
- A tunnel, 4x6 ft. in size, the portal of which bears N.72°32'E. ft. from Cor. No. 4, Dun Billy Addition lode, and runs N.77°W., 51. ft. to caved face. Value, \$400.
- A shaft, the center of which bears N.56°18'E., 200. ft. from Cor. No. 4, Dun Billy Addition lode; 4x6 ft., 6 ft. deep. No. 7. Value \$60.
- A shaft, the center of which bears N.13°15'E., 314. ft. from Cor. No. No. 8. 4, Dun Billy Addition lode; 12x13 ft., 6 ft. deep. Value \$100.
- A shaft, the center of which bears N.4°30'E., 319. ft. from Cor. No. No. 9. 4, Dun Billy Addition lode; 6x6 ft., 8 ft. deep. Value \$80.
- A shaft, the center of which bears S.64°12'E., 360. ft. from Cor. No. No. 10. 1, Dun Billy Addition lode; 4x6 ft., 6 ft. deep. Value \$60.
- A shaft, the center of which bears S.72°20'E., 360. ft. from Cor. No. 1, Dun Billy Addition lode, 4x16 ft., 8 ft. deep. Value \$150.
- A shaft, the center of which bears S.80°35'E., 330. ft. from Cor. No. 1, Dun Billy Addition lode, 9x6 ft., 25 ft. deep. Value \$400. No. 12.
- The discovery shaft of the Southwestern lode, the center of which being the discovery point, is on the center line 320. ft. from the center of line 1-2; 6x8 ft., 4 ft. deep caved. No. 1 .. Value \$40.

A one-half interest in the common improvement, No. 4 on the Dun Billy Addition lode, \$600., is credited to the Southwestern lode.

OTHER IMPROVEMENTS

None.

Survey No. 4303.

OTHER CORNER DESCRIPTIONS.

Survey No. 1248, Dun Billy lode; line 1-2, was found to be S.88°20'W., 1467.15 ft., instead of S.88°15'W., 1500. ft., as approved.

Note: The discrepancies between these field notes and the location certificates are due to errors in the latter.

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UNITED STATES DEPARTMENT OF THE INTERIOR GEMERAL LAND OFFICE

Bureau of Land Management

FINAL OATHS FOR SURVEYS

LIST OF NAMES

A list of the names of the individuals employed by Richard L. Merritt
Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and boundaries
described in the foregoing field notes of the survey of the mining claim of
known as the Southwestern and Dun Billy Addition
and showing the respective capacities in which they acted.
Albert Greene, Chainman.
F. McKZY, Chainman.
, Axman.
, Flagman.
FINAL OATHS OF ASSISTANTS
We, Albert Greene
and F. McKay, do solemnly swear that we assisted Richard
L. Merritt, United States Mineral Surveyor, in marking the corners and surveying
the boundaries of the mining claim of W.D. Merrill
known as the Southwestern'and Dun Billy Addition
represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his
direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully
and correctly executed, and the corner and boundary monuments established according to law and the
instructions furnished by the Office Cadastral Engineer, at Phoenix, Arizona.
instructions furnished by the Office Cadastral Engineer, at Phoenix, Arizona.
7. MCKay, Chainman.
Amman
Flagman.
Subscribed and sworn to by the above-named persons before me this
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day of, 19/5
a Janes
has Commission Expires Jan. 10, 1949 Rotory Lulle

UNITED STATES DEPARTMENT OF THE INTERCOR DEMONSOR CAND CEPTOR BUTCAN OF LEDG MERSYSHERE

FINAL OATHS FOR SURVEYS

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UNITED STATES

DEPARTMENT OF THE INTERIOR

Bureau of Land Management

FINAL OATH OF MINERAL SURVEYOR

I, KIChard L. Merritt, Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the Office Cadastral
Engineer, at Phoenix, Arizona, dated July 29th 1946,
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
W.D. Merrill, known as the
Southwestern and Dun Billy Addition Lodes ,
situate in Wedver Mining District,
Yavapai county, Arizona, in Sections
6 and 7, Township No. 9N, Range No. 4W, GASR
and designated as Survey No. 4303, as represented
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 115
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.
Giehard J. Merritt
Subscribed and sworn to by the said Richard L. Merritt
Mineral Surveyor, before me
this
day of
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U S. GOVERNMENT PRINTING OFFICE 6-9475

UNITED STATES DEPARTMENT OF THE INTERIOR SERVERY CARD OFFICE

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To you

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

PUBLIC SURVEY OFFICE

At	Phoenix, Arizona
	November 27 , 19 46
I, Office Cadastral Engineer at Phoenix, Ar	rizona
do hereby certify that the foregoing and hereto attached	Field Notes and Return of the Survey of the
Mining Claim of W.D.Merrill	
	, known as the
Southwestern and Dun Billy Addition	n Lodes
situate inWeaver	mining district,
in Sections 6 and 7 , Township No. 9 N	, Range No. 4 W., G.&
S.R.B.& M. , designated as Survey No. 430	3
executed by Richard L. Merritt	, Mineral
Surveyor, August 15th to September 30th	, 19 46 under my instructions dated
July 29th , 1946, ha	ave been critically examined and the necessary
corrections and explanations made, and the said Field No	otes and Return, and the Survey they describe,
are hereby approved. The certified copy of the location	certificate filed by the applicant for survey is
on file in this office and a true copy of said certified co	py of said location certificate is included and
made a part of the transcript of the field notes.	
	Frank M. Chapin
90 mm 0 m	Masser Office Cadastrol Engineer.

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9632 (942) M.S. 4303 Group No. 611, Arizona

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Dun Billy Addition and the Southwestern lode claims, Mineral Survey No. 4303 in Sections 6 and 7, Township 9 North, Range 4 West, Gila and Salt River Meridian, Arizona, are hereby cancelled.

These claims have not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314 of 43 U.S.C. 1744,

The Chief, Branch of Lands and Minerals Operations, requested this cancellation by Memorandum dated May 23, 1983, for administrative purposes.

June 1, 1983 Date

Chief Cadastral Surveyor of Arizona

James P. Helley