

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
~~GENERAL LAND OFFICE~~  
BUREAU OF LAND MANAGEMENT

MINERAL SURVEY NO. 4303

ARIZONA Land District.

FIELD NOTES

Of The Survey Of The Mining Claim Of

W.D. Merrill

Known As The

Southwestern and Dun Billy Addition Lodes

Weaver Mining District,

Yavapai County, Arizona

Sections 6 and 7, Township 9 N., Range 4 W., G. & S.R.M.

Surveyed under instructions dated July 29th, 1946

by Richard L. Merritt  
Mineral Surveyor.

Claim located May 28th, 1917

Survey commenced August 15th, 1946

Survey completed September 30th, 1946

Address of claimant 2850 Griffin Avenue,  
Los Angeles, California.

Attorney: Neil C. Clark, Phoenix, Arizona

DATES OF AMENDED LOCATIONS

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE  
BUREAU OF LAND MANAGEMENT

MINERAL SURVEY NO. 4893

ARIZONA

FIELD NOTES

of the Survey of the Mining Claim of

W.D. Merrill

Known as the

Southwestern and Dan Billy Addition Lodes

Survey

Arizona

Yavapai

County

Sections 6 and 7, Township 9 N., Range 4 W., G. & S.R.M.

Surveys under instructions dated July 29th 1946

by Richard L. Merrill

Mineral Surveyor

Claim located May 28th 1917

Survey commenced August 1st 1946

Survey completed September 20th 1946

Address of Applicant 2650 Grille Avenue,

Los Angeles, California

Attorney: Neil C. Clark, Phoenix, Arizona

DATES OF ASSIGNED LOCATIONS

## 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.  $\frac{6}{7}$

A granite rock in place 3x3x1 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.W.-4303, with a mound of stones, 3 ft. base by 3 ft. high rebuilt alongside, from which
	A granite rock in place 2x1 $\frac{1}{2}$ 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.4.-4303.
	A granite rock in place 2x1 $\frac{1}{2}$ x1 ft. above the ground, bears N.51°03'W., 17.98 ft. dist., mkd. B. x R., D.B.A.4., S.W.4.-4303.
	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.
	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.W.-4303.
	A schist in place 4x6x3 ft. above the ground, bears S.83°00'W., 36.35 ft. dist., mkd. B. x R., 2.S.W.-4303.
	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.

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, 2x2x1 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 2x1½x½ 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°02'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.

	Acres.
Total area, Dun Billy Addition lode.....	20.203
Total area, Southwestern lode.....	20.203

## 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.

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:

## Survey No. 4303.

- No. 1. 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 the center of line 2-3; 4x6 ft., 8 ft. deep.  
Value, \$50.
- No. 2. A cut, the center of mouth of which bears N.63°27'E., 760. ft. from Cor. No. 4., Dun Billy Addition lode, 5x20 ft., running N.88°E., from mouth to 10 ft. face.  
Value, \$100.
- No. 3. A tunnel, 5x6 ft. in size, the portal of which bears N.68°23'E., 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 lode.  
  
This improvement is located so that by sinking, drifting and cross-cutting, 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, Dun Billy Addition lode, and runs N.77°W., 77. ft. to face.  
Value \$800.
- No. 6. A tunnel, 4x6 ft. in size, the portal of which bears N.72°32'E., 490. ft. from Cor. No. 4, Dun Billy Addition lode, and runs N.77°W., 51. ft. to caved face.  
Value, \$400.
- No. 7. 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.  
Value \$60.
- No. 8. A shaft, the center of which bears N.13°15'E., 314. ft. from Cor. No. 4, Dun Billy Addition lode; 12x13 ft., 6 ft. deep.  
Value \$100.
- No. 9. A shaft, the center of which bears N.4°30'E., 319. ft. from Cor. No. 4, Dun Billy Addition lode; 6x6 ft., 8 ft. deep.  
Value \$80.
- No. 10. A shaft, the center of which bears S.64°12'E., 360. ft. from Cor. No. 1, Dun Billy Addition lode; 4x6 ft., 6 ft. deep.  
Value \$60.
- No. 11. 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.
- No. 12. 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. 1.. 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.  
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.





UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL 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 \_\_\_\_\_

W. D. Merrill

known as the Southwestern and Dun Billy Addition Lodes

and showing the respective capacities in which they acted.

Albert Greene, Chainman.

F. McKay, 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 Lodes

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

Albert Greene, Chainman.

F. McKay, Chainman.

\_\_\_\_\_, Axman.

\_\_\_\_\_, Flagman.

Subscribed and sworn to by the above-named persons before me this 11

day of Oct, 1946

[Signature]  
Notary Public



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE  
*Bureau of Land Management*  
FINAL OATH OF MINERAL SURVEYOR

I, Richard L. Merritt, Mineral Surveyor,  
do solemnly swear that, in pursuance of instructions received from the Office Cadastral  
Engineer, at Phoenix, Arizona, dated July 29<sup>th</sup> 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 Weaver Mining District,  
Yavapai County, Arizona, in Sections  
6 and 7, Township No. 9N, Range No. 4W, G & SR B & M  
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 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.

Richard L. Merritt  
(Mineral Surveyor)

Subscribed and sworn to by the said Richard L. Merritt  
Mineral Surveyor, before me F. C. Bauer

this 11  
day of Oct, 1946

F. C. Bauer  
Notary Public



CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF  
MINING CLAIM

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
~~GENERAL LAND OFFICE~~  
PUBLIC SURVEY OFFICE

At Phoenix, Arizona

November 27, 19 46

I, Office Cadastral Engineer at Phoenix, Arizona

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 Lodes

situate in Weaver mining district,

in Sections 6 and 7, Township No. 9 N., Range No. 4 W., G. &  
S.R.B. & M., designated as Survey No. 4303

executed by Richard L. Merritt, Mineral

Surveyor, August 15th to September 30th, 19 46 under my instructions dated

July 29th, 19 46, have been critically 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 copy of the location certificate filed by the applicant for survey is

on file in this office and a true copy of said certified copy of said location certificate is included and

made a part of the transcript of the field notes.

Frank W. Chapin  
Office Cadastral Engineer.



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

NOTICE OF CANCELLATION OF MINERAL SURVEY

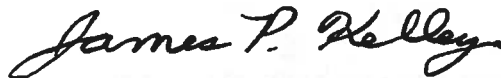
The Dun Billy Addition and the Southwestern lode claims, Mineral Survey No. 4303 in Sections 6 and 7, Township 9 North, Range 4 West, Gila and Salt River Meridian, Arizona, are hereby cancelled.

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

