

MINERAL SURVEY No. 4214

Arizona Land District

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

A. G. Hull

KNOWN AS THE

Lucinda, Soprise, Diana, Berkley, Lorina, Chief of Dome, Chief of the Dome No.1, Chief of the Dome No.2, Chief of the Dome No.3, Chief of the Dome No.4, Chief of the Dome No.5, Hull No.2, Hull No.3, Hull No.4, Hull No. 5 lodes. Castle Dome Mining District,

Yuma County, Arizona

Approx.

Section s 10 & 15, Township 4 S, Range 19 W., Unsur.

Surveyed under instructions dated May 4, 1938.

By Harlow D. Phelps Mineral Surveyor. G.L.O.

Claim located Nov. 9, 1887, Feb. 7, 1888, Feb. 21, 1902, Jan. 22, 1906, Jan. 1, 2, 22, 1911, Aug. 1, 1911, Jan. 1, 10, 1918. 19 see back of this sheet.

Survey commenced May 26, 1938

Survey completed June 17, 1938

Address of claimant's Attys; Ellinwood & Ross, Phoenix, Ariz.

DATES OF AMENDED LOCATIONS

April 19, 1938

Claims located.

Lucinda	August 1, 1911
Soprise	November 9, 1887
Diana	January 2, 1911
Berkley	January 22, 1906
Lorina	February 21, 1902
Chief of Dome	February 7, 1888
Chief of the Dome No. 1	January 22, 1911
Chief of the Dome No. 2	February 22, 1911
Chief of the Dome No. 3	January 22, 1911
Chief of the Dome No. 4	January 22, 1911
Chief of the Dome No. 5	January 22, 1911
Hull No. 2	January 1, 1918
Hull No. 3	January 1, 1918
Hull No. 4	January 10, 1918
Hull No. 5	February 25, 1918

MINERAL SURVEY No. 4214, ~~MINERAL~~

Feet	<p>Mineral Survey No. 4214 was made with a Gurley Precise Transit No. 241014, model No. 92, with horizontal limb 5.65 ins. diam., having two double opposite verniers, and full vertical circle 5 ins. diam., having one double vernier; the verniers read to one minute of arc. Extra eye piece equipped with colored glass was used for making direct observation 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 and at noon, on the meridian, for latitude and time, were made at a corner of the survey, the details of which observations are shown in the calculation sheets herewith submitted for examination.</p> <p>All azimuths in this record are referred to the true meridian thus determined, by the method of deflection angles and calculated courses.</p> <p>The lines were measured with a Lufkin steel tape 500 feet in length, graduated every foot for the entire length, each end foot being graduated in tenths and hundredths; the tape was compared with a Lufkin standard at a time before the beginning of the survey and found to be correct.</p> <p>All lines and connections of this survey were run by direct method.</p> <p>The magnetic variation observed at each corner of the survey gave a uniform value of $14^{\circ} 45'$ E.</p> <p style="text-align: center;">DIANA LODE</p> <p>Beginning at Cor. No. 1 of the Diana lode, which is identical with Cor. No. 2 Sur. No. 1379 Lola lode and agrees with a corner of the location, where I -</p> <p>Set a galvanized iron post 3 ft. long, 1 in. diam. 24 ins. in the ground, for Cor. No. 1, with brass cap mkd. U.S. Min. Sur. X D-1-S-1-H2-1-H3-1-4214; from which</p> <p style="padding-left: 40px;">U.S.L.M. No. 1379 in Twp. 4 S., R. 18 or 19 W. un- surveyed, bears N. $27^{\circ} 18'$ W., 565.6 ft. dist., a porphyry rock marked, U.S.L.M. No. 1379-X, along side a mound of stone.</p> <p style="padding-left: 40px;">No local bearing objects or bearing trees available.</p> <p style="padding-left: 80px;">Thence N. $32^{\circ} 48'$ W.</p>
1162.6	<p>Cor. No. 2</p> <p>Identical with Cor. No. 1 Sur. No. 1379 Lola lode, and agrees with a corner of the location.</p> <p>Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 2, with brass cap mkd. U. S. Min. Sur. X D-2-H3-4; CD5-1, CD-1-4214.</p> <p style="padding-left: 40px;">No local bearing objects or bearing trees available.</p> <p style="padding-left: 80px;">Thence S. $57^{\circ} 12'$ W.</p>
300.0	<p>The north end center, agreeing with the north end center of the location, being a mound of stone 3 ft. high, 3 ft. base.</p>
600.0	<p>Cor. No. 3</p> <p>Identical with Cor. No. 4 Sur. No. 1379 Lola lode, and agrees with a corner of the location.</p>

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Feet	<p>Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 3, with brass cap mkd. U. S. Min. Sur. X D-3; CD-4; CD3-1; B-1-4214, from which</p> <p>A Cottonwood, 13 ins. diam., bears N. 54° 03' W., 71.7 ft. dist., mkd. X D-3-4214 BT</p> <p>Thence S. 32° 48' E.</p>
1150.0	Road to Yuma and Dome, Arizona, bears West and East
1162.6	Cor. No. 4
	Identical with Cor. No. 3 Sur. No. 1379 Lola lode, and agrees with a corner of the location.
	<p>Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 4, with brass cap mkd. U. S. Min. Sur. X D-4; S-2-4214; from which</p> <p>A brass cap set with cement in a Porphyry boulder, 6 ins. above ground, mkd. U. S. Geological Survey, 1925, Elev. 1400 ft., bears S. 83° 43' W., 396.3 ft. dist.</p> <p>Thence N. 57° 12' E.</p>
15.0	Road to Yuma and Dome, Arizona, bears West and East.
300.0	The south end center, agreeing with the south end center of the location, being a mound of stone 3 ft. high, 3 ft. base.
600.0	Cor. No. 1 and place of beginning.
	SOPRISE LODE
	Beginning at Cor. No. 1 of the Surprise lode which is identical with Cor. No. 1 Diana lode of this survey hereinbefore described and agrees with a corner of the location.
	Thence S. 57° 12' W.
300.0	The north end center, agreeing with the north end center of the location and identical with the south end center of Diana lode of this survey, hereinbefore described.
585.0	Road, to Yuma and Dome, Arizona, bears west and east.
600.0	Cor. No. 2
	Identical with Cor. No. 4 Diana lode of this survey, hereinbefore described, and agrees with a corner of the location.
	Thence S. 32° 48' E.
337.4	Intersect Cor. No. 1, Lorina lode of this survey, herein-after described.
1500.0	Cor. No. 3
	Agrees with a corner of the location.
	<p>Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 3, with brass cap mkd. U. S. Min. Sur. X S-3-4214.</p> <p>No local bearing objects or bearing trees available.</p>

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		Thence N 57° 12' E.
75.0	Road to Yuma and Dome, Arizona, bears, North and South.	
300.0	The south end center, agreeing with the south end center of the location, being a mound of stone 3 ft. high, 3 ft. base.	
600.0	Cor. No. 4	
	Agrees with a corner of the location.	
	Set an iron post 3 ft. long, 1 in. diam., 24 ins. in ground for Cor. No. 4, with brass cap, mkd. U. S. Min. Sur. X S-4, H2-2-4214; from which	
	A Palo Verde, 6 ins. diam., bears S. 89° 38' W., 68.3 ft. dist. mkd. X S-4-4214- BT.	
1500.0	Cor. No. 1 and place of beginning.	Thence N. 32° 48' W.
	LORINA LODE	
	Beginning at Cor. No. 1 of the Lorina lode, on line 2-3 Soprise lode, ^{this survey} and agrees with a corner of the location, where I	
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in a drill hole in solid rock and securely wedged, for Cor. No. 1, with brass cap mkd. U. S. Min. Sur. X Lo-1-B-4-4214; from which	
	U.S.L.M. No. 1379, hereinbefore described, bears N. 3° 12' E., 1113.0 ft. dist.	
	A point on a metamorphosed schist bed rock, level with the ground, bears S. 32° 48' E., 3.5 ft. dist. mkd. X BR Lo.-1-4214.	
	Thence S. 57° 12' W.	
300.0	The north end center, identical with Cor. No. 1. Lucinda lode of this survey, hereinafter described, and agrees with the north end center of the location.	
600.0	Cor. No. 2	
	Agrees with a corner of the location.	
	Set a galvanized iron post, 3 ft. long, 1 in. diam., 20 ins. in ground to bed rock and in mound of stone, for Cor. No. 2, with brass cap mkd. U. S. Min. Sur. X Lo.-2-B-3-H4-4-4214.	
	No local bearing objects or bearing trees available.	
1030.36	Intersect line 1-4 Lucinda lode of this survey.	Thence S. 32° 48' E.
1500.0	Cor. No. 3	
	Agrees with a corner of the location	
	Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 3, with brass cap mkd. U. S. Min. Sur. X Lo.-3-4214.	

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Feet	A porphyry boulder 24 ins. x 24 ins., 10 ins. above ground, bears S. 64° 02' E., 38.7 ft. dist. mkd. X Lo-3-4214 BR. Thence N. 57° 12' E.
300.0	The south end center, agreeing with the south end center of the location, being a mound of stone 3 ft. high, 3 ft. base.
410.0	Road to Yuma and Dome, Arizona, bears N. 10° E. and S. 15° W.
600.0	Cor. No. 4 Agrees with a corner of the location. Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 4, with brass cap mkd. U. S. Min. Sur. X Lo.-4-4214. No local bearing objects or bearing trees available. Thence N. 32° 48' W.
215.0	Road to Yuma and Dome, Arizona, bears North and S. 5° W.
337.4	Cor. No. 3 Soprise lode of this survey hereinbefore described.
1500.0	Cor. No. 1, and place of beginning.
	LUCINDA LODGE
	Beginning at Cor. No. 1 of the Lucinda lode, which agrees with a corner of the location and is identical with the north end center Lorina lode of this survey, where I Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground for Cor. No. 1, with brass cap mkd. U. S. Min. Sur. X Lu.-1-4214; from which U. S. L. M. No. 1379, hereinbefore described, bears N. 13° 52' E., 1312.0 ft. dist. Thence S. 73° 26' W.
300.0	The north end center, agreeing with the north end center of the location, being a mound of stone 3 ft. high, 3 ft. base.
312.46	Intersect lines 2-3 and 1-4 Berkley and Hull No.4 lodes, of this survey, respectively.
600.0	Cor. No. 2 Agrees with a corner of the location. Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 2, with brass cap mkd. U. S. Min. Sur. X Lu.-2-4214. No local bearing objects or bearing trees available. Thence S. 16° 34' E.
174.70	Intersect line 3-4 Hull No. 4 lode of this survey.
1500.0	Cor. No. 3 Agrees with a corner of the location.

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Feet	Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 3, with brass cap mkd. U. S. Min. Sur. X Lu.-3-4214. No local bearing objects or bearing trees available. Thence N. 73° 26' E.
300.0	The south end center, agreeing with the south end center of the location, being a mound of stone 3 ft. high, 3 ft. base.
600.0	Cor. No. 4 Agrees with a corner of the location. Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 4, with brass cap mkd. U. S. Min. Sur. X Lu.-4-4214, from which Cor. No. 3, Lorina lode, of this survey, bears N. 83° 50' E., 133.3 ft. dist. No local bearing objects or bearing trees available. Thence N. 16° 34' W.
426.85	Intersect line 2-3 Lorina lode of this survey.
1500.0	Cor. No. 1 and place of beginning. BERKLEY LODE Beginning at Cor. No. 1 of the Berkley lode, which is identical with Cor. No. 3 Diana lode, of this survey, hereinbefore described, and agrees with a corner of the location; from which U. S. L. M. No. 1379, hereinbefore described, bears S. 80° 17' 30" E., 887.5 ft. dist. Thence S. 57° 12' W.
300.0	The north end center, agreeing with the north end center of the location, being a mound of stone, 3 ft. high, 3 ft. base.
600.0	Cor. No. 2 Agrees with a corner of the location. Set a galvanized iron post, 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 2, with brass cap mkd. U. S. Min. Sur. X B-2, CD3-4, H5-1, H4-1-4214. No local bearing objects or bearing trees available. Thence S. 32° 48' E.
900.0	Road to Yuma and Dome, Arizona, bears S. 70° W. and N. 75° E.
1412.65	Intersect line 1-2 Lucinda lode, of this survey.
1500.0	Cor. No. 3 Identical with Cor. No. 2 Lorina lode, of this survey, hereinbefore described, and agrees with a corner of the location.

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Feet	Thence N. 57° 12' E.
300.0	The south end center, agreeing with the south end center of the location and identical with Cor. No. 1 Lucinda lode, of this survey, hereinbefore described.
600.0	Cor. No. 4 Identical with Cor. No. 1 Lorina lode of this survey, hereinbefore described, and agrees with a corner of the location.
	Thence N. 32° 48' W.
337.4	Intersect Cor. No. 4 Diana lode of this survey, hereinbefore described.
350	Road, brs. West and east.
1500.0	Cor. No. 1 and place of beginning.
	CHIEF OF DOME LODE
	Beginning at Cor. No. 1 of the Chief of Dome lode, which is identical with Cor. No. 2 Diana lode, of this survey, hereinbefore described, and agrees with a corner of the location; from which
	U. S. L. M. No. 1379, hereinbefore described, bears S. 37° 58' E., 602.1 ft. dist.
	Thence N. 32° 48' W.
1500.0	Cor. No. 2 Agrees with a corner of the location. Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 2, with brass cap mkd. U. S. Min. Sur. X CD-2, CD5-4, CD4-1, CD1-1-4214. No local bearing objects or bearing trees available.
	Thence S. 57° 12' W.
300.0	The north end center, agreeing with the north end center of the location, being a mound of stone, 3 ft. high, 3 ft. base.
600.0	Cor. No. 3 Agrees with a corner of the location Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground for Cor. No. 3, with brass cap mkd. U. S. Min. Sur. X CD-3, CD1-4, CD2-1, CD3-2-4214. No local bearing objects or bearing trees available.
	Thence S. 32° 48' E.
1500.0	Cor. No. 4 Identical with Cor. No. 3 Diana lode, of this survey, hereinbefore described, and agrees with a corner of the location.

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Feet	Thence N. 57° 12' E.
300.0	The south end center, agreeing with the south end center of the location, and identical with the north end center of the Diana lode of this survey, hereinbefore described.
600.0	Cor. No. 1 and place of beginning. CHIEF OF THE DOME No. 1 lode Beginning at Cor. No. 1 of the Chief of the Dome No. 1 which is identical with Cor. No. 2 Chief of Dome lode of this survey, hereinbefore described, and agrees with a corner of the location; from which U. S. L. M. No. 1379 hereinbefore described bears S. 34° 17' E., 2100.4 ft. dist. Thence N. 32° 48' W.
1500.0	Cor. No. 2 Agrees with a corner of the location. Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 2 with brass cap mkd. U. S. Min. Sur. X CD1-2, CD4-4-4214. No local bearing objects or bearing trees available. Thence S. 57° 12' W.
300.0	The north end center, agreeing with the north end center of the location, being a monument of stone 3 ft. high, 3 ft. base.
600.0	Cor. No. 3 Agrees with a corner of the location. Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 3, with brass cap mkd. U. S. Min. Sur. X CD1-3, CD2-2-4214. No local bearing objects or bearing trees available. Thence S. 32° 48' E.
1500.0	Cor. No. 4 Identical with Cor. No. 3, Chief of Dome lode of this survey, hereinbefore described, and agrees with a corner of the location. Thence N. 57° 12' E.
300.0	The South end center, agreeing with the south end center of the location and identical with the north end center of the Chief of Dome lode of this survey, hereinbefore described.
600.0	Cor. No. 1 and place of beginning. CHIEF OF THE DOME No. 2 Lode Beginning at Cor. No. 1 Chief of the Dome No. 2, which is identical with Cor. No. 3 Chief of Dome lode of this survey, hereinbefore described, and agrees with a corner of the location; from which

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	U. S. L. M. No. 1379 hereinbefore described bears S. 50° 06' E., 2199.3 ft. dist.
	Thence N. 32° 48' W.
1500.0	Cor. No. 2
	Identical with Cor. No. 3 Chief of the Dome No. 1 lode of this survey, hereinbefore described, and agrees with a corner of the location.
	Thence S. 57° 12' W.
300.0	The north end center agreeing with the north end center of the location, being a monument of stone 3 ft. high, 3 ft. base.
600.0	Cor. No. 3
	Agrees with a corner of the location.
	Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 3, with brass cap mkd. U. S. Min. Sur. X CD2-3-4214.
	No local bearing objects or bearing trees available.
	Thence S. 32° 48' E.
1500.0	Cor. No. 4
	Agrees with a corner of the location.
	Set a galvanized iron post, 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 4, with brass cap mkd. U. S. Min. Sur. X CD2-4, CD3-3, H5-2-4214.
	No local bearing objects or bearing trees available.
	Thence N. 57° 12' E.
300.0	The south end center, agreeing with the south end center of the location, being a monument of stone, 3 ft. high, 3 ft. base.
600.0	Cor. No. 1 and place of beginning.
	CHIEF OF THE DOME No. 3 Lode
	Beginning at Cor. No. 1 Chief of the Dome No. 3 lode, which is identical with Cor. No. 3 Diana lode and Cor. No. 1 Berkley lode, of this survey, hereinbefore described, and agrees with a corner of the location.
	Thence N. 32° 48' W.
1500.0	Cor. No. 2
	Identical with Cor. No. 3 Chief of Dome lode of this survey, hereinbefore described, and agrees with a cor- ner of the location.
	Thence S. 57° 12' W.
300.0	The north end center, agreeing with the north end center of the location and identical with the south end center of the Chief of the Dome No. 2 lode of this survey, hereinbefore described.
600.0	Cor. No. 3

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Feet	
1500.0	<p>Identical with Cor. No. 4 Chief of the Dome No. 2 lode, of this survey, hereinbefore described, and agrees with a corner of the location.</p> <p style="text-align: center;">Thence S. 32° 48' E.</p> <p>Cor. No. 4</p>
300.0	<p>Identical with Cor. No. 2 Berkley lode of this survey, hereinbefore described, and agrees with a corner of the location.</p> <p style="text-align: center;">Thence N. 57° 12' E.</p> <p>The south end center, agreeing with the south end center of the location, and identical with the north end center of the Berkley lode of this survey, hereinbefore described.</p>
600.0	<p>Cor. No. 1 and place of beginning.</p> <p style="text-align: center;">CHIEF OF THE DOME No. 4 Lode</p> <p>Beginning at Cor. No. 1 of the Chief of the Dome No. 4 lode, which is identical with Cor. No. 2 Chief of Dome lode and Cor. No. 1 Chief of the Dome No. 1 lode, of this survey, hereinbefore described, and agrees with a corner of the location.</p> <p style="text-align: center;">Thence N. 57° 12' E.</p>
300.0	<p>The South end center, agreeing with the south end center of the location, being a mound of stone 3 ft. high, 3 ft. base.</p>
600.0	<p>Cor. No. 2</p> <p>Agrees with a corner of the location.</p> <p>Set a galvanized iron post, 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 2, with brass cap mkd. U. S. Min. Sur. X CD4-2,-CD5-3-4214.</p> <p style="text-align: center;">No local bearing objects or bearing trees available.</p> <p style="text-align: center;">Thence N. 32° 48' W.</p>
1500.0	<p>Cor. No. 3</p> <p>Agrees with a corner of the location.</p> <p>Set a galvanized iron post, 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 3, with brass cap mkd. U. S. Min. Sur. X CD4-3-4214.</p> <p style="text-align: center;">No local bearing objects or bearing trees available.</p> <p style="text-align: center;">Thence S. 57° 12' W.</p>
300.0	<p>The north end center, agreeing with the north end center of the location, being a mound of stone 3 ft. high, 3 ft. base.</p>
600.0	<p>Cor. No. 4</p> <p>Identical with Cor. No. 2 Chief of the Dome No. 1 lode, of this survey, hereinbefore described, and agrees with a corner of the location.</p>

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Feet	Thence S 32° 48' E.
1500.0	Cor. No. 1 and place of beginning. CHIEF OF THE DOME No. 5 Lode Beginning at Cor. No. 1 of the Chief of the Dome No. 5 lode, which is identical with Cor. No. 2 Diana lode and Cor. No. 1 Chief of Dome lode, of this survey, hereinbefore described and agrees with a corner of the location. Thence N. 57° 12' E.
300.0	The south end center agreeing with the south end center of the location, being a mound of stone, 3 ft. high, 3 ft. base.
600.0	Cor. No. 2 Agrees with a corner of the location. Set a galvanized iron post, 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 2, with brass cap mkd. U. S. Min. Sur. X CD5-2;H3-3-4214. No local bearing objects or bearing trees available. Thence N. 32° 48' W.
1500.0	Cor. No. 3 Identical with Cor. No. 2 Chief of the Dome No. 4 lode, of this survey, hereinbefore described and agrees with a corner of the location. Thence S. 57° 12' W.
300.0	The north end center, agreeing with the north end center of the location, and identical with the south end center of the Chief of the Dome No. 4 lode of this survey, hereinbefore described.
600.0	Cor. No. 4 Identical with Cor. No. 2 Chief of Dome lode of this survey, hereinbefore described, and agrees with a corner of the location. Thence S. 32° 48' E.
1500.0	Cor. No. 1 and place of beginning. HULL No. 3 Lode Beginning at Cor. No. 1 of the Hull No. 3 lode which is identical with Cor. No. 1 Diana lode of this survey, hereinbefore described, and agrees with a corner of the location. Thence N. 57° 12' E.
300.0	The South end center, agreeing with the south end center of the location, being a monument of stone 3 ft. high, 3 ft. base.
600.0	Cor. No. 2 Agrees with a corner of the location.

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Feet	Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 2, with brass cap mkd. U. S. Min. Sur. X H3-2-H2-4-4214. No local bearing objects or bearing trees available. Thence N. 32° 48' W.
1162.6	Cor. No. 3 Identical with Cor. No. 2 Chief of the Dome No. 5, here- inbefore described, and agrees with a corner of the location. Thence S. 57° 12' W.
300.0	The north end center, agreeing with the north end center of the location, and identical with the south end center of the Chief of the Dome No. 5 lode, of this survey, hereinbefore described.
600.0	Cor. No. 4 Identical with Cor. No. 2 Diana lode of this survey, hereinbefore described, and agrees with a corner of the location. Thence S. 32° 48' E.
1162.6	Cor. No. 1 and place of beginning. HULL No. 2 Lode. Beginning at Cor. No. 1 of the Hull No. 2 lode which is identical with Cor. No. 1 of the Diana lode, of this survey, hereinbefore described, and agrees with a cor- ner of the location. Thence S. 32° 48' E.
1500.0	Cor. No. 2 Identical with Cor. No. 4, Surprise lode of this survey, hereinbefore described, and agrees with a corner of the location. Thence N. 57° 12' E.
300.0	The south end center, agreeing with the south end center of the location, being a monument of stone 3 ft. high, 3 ft. base.
600.0	Cor. No. 3 Agrees with a corner of the location. Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 3, with brass cap mkd. U. S. Min. Sur. X H2-3-4214. A Palo Verde 6" diam. bears N. 23° 56' E., 50.6 ft. dist., mkd. X H2-3-4214. other No local bearing objects or bearing trees available. Thence N. 32° 48' W.
1500.0	Cor. No. 4

Feet	Identical with Cor. No. 2, Hull No. 3 lode of this survey, hereinbefore described, and agrees with a corner of the location. Thence S. 57° 12' W.
300.0	The north end center, agreeing with the north end center of the location, and identical with the south end center of the Hull No. 3 lode of this survey, hereinbefore described.
600.0	Cor. No. 1 and place of beginning. HULL No. 4 Lode Beginning at Cor. No. 1 of the Hull No. 4 lode, which is identical with Cor. No. 2 of the Berkley lode of this survey, hereinbefore described, and agrees with a corner of the location. U. S. L. M. No. 1379, hereinbefore described, bears N. 82° 45' E., 1390.2 ft. dist. Thence S. 57° 12' W.
300.0	The north end center, agreeing with the north end center of the location, being a monument of stone 3 ft. high, 3 ft. base.
600.0	Cor. No. 2 Agrees with a corner of the location Set a galvanized iron post, 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 2, with brass cap mkd. U. S. Min. Sur. X H4-2, H5-4-4214 No local bearing objects or bearing trees available. Thence S. 32° 48' E.
850.0	Road to Yuma and Dome, Arizona, bears S. 57° W. and N. 57° E.
1500.0	Cor. No. 3 Agrees with a corner of the location. Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 3, with brass cap mkd. U. S. Min. Sur. X H4-3-4214. No local bearing objects or bearing trees available. Thence N. 57° 12' E.
275.08	Intersect line 2-3 Lucinda lode, of this survey.
300.0	The south end center, agreeing with the south end center of the location, being a mound of stone 3 ft. high, 3 ft. base.
600.0	Cor. No. 4 Identical with Cor. No. 2, Lorina lode of this survey, hereinbefore described, and agrees with a corner of the location. Thence N. 32° 48' W.

MINERAL SURVEY No. 4214, ARIZONA

Feet	
87.35	Intersect line 1-2 Lucinda lode, of this survey.
600.0	Road, bears S. 70° W. and N. 75° E.
1500.0	Cor. No. 1 and place of beginning.
	HULL No. 5 Lode
	Beginning at Cor. No. 1 of the Hull No. 5 lode, which is identical with Cor. No. 2 Berkley lode and Cor. No. 1 of the Hull No. 4 lode of this survey, hereinbefore described and agrees with a corner of the location.
	Thence N. 32° 48' W.
1500.0	Cor. No. 2
	Identical with Cor. No. 4, Chief of the Dome No. 2 lode, of this survey, hereinbefore described, and agrees with a corner of the location
	Thence S. 57° 12' W.
300.0	The north end center, agreeing with the north end center of the location, being a monument of stone 3 ft. high, 3 ft. base.
600.0	Cor. No. 3
	Agrees with a corner of the location.
	Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 3, with brass cap mkd. U. S. Min. Sur. X H5-3-4214.
	No local bearing objects or bearing trees available.
	Thence S. 32° 48' E.
1500.0	Cor. No. 4
	Identical with Cor. No. 2 Hull No. 4 lode, of this survey, hereinbefore described and agrees with a corner of the location.
	Thence N. 57° 12' E.
300.0	The south end center, agreeing with the south end center of the location and identical with the north end center of the Hull No. 4 lode, of this survey, hereinbefore described.
600.0	Cor. No. 1 and place of beginning.
	LODE LINES
	The presumed course of the vein of each of the several lode locations embraced in this survey, counted from the respective points of discovery, is as follows:
	Diana lode, N. 32° 48' W., 80 ft.; and S. 32° 48' E., 1082.6 ft.
	Soprise lode, N. 32° 48' W., 440 ft.; and S. 32° 48' E., 1060 ft.
	Lorina lode, N. 32° 48' W., 20 ft.; and S. 32° 48' E., 1480 ft.

Lucinda lode, S. 16° 34' E., 610 ft.; and N. 16° 34' W., 890 ft.

Berkley lode, S. 32° 48' E., 100 ft.; and N. 32° 48' W., 1400 ft.

Chief of Dome lode, S., 32° 48' E., 155 ft.; and N. 32° 48' W., 1345 ft.

Chief of the Dome No. 1 lode, S. 32° 48' E., 300 ft.; and N. 32° 48' W., 1200 ft.

Chief of the Dome No. 2 lode, S. 32° 48' E., 300 ft.; and N. 32° 48' W., 1200 ft.

Chief of the Dome No. 3 lode, N. 32° 48' W., 650 ft.; and S. 32° 48' E., 850 ft.

Chief of the Dome No. 4 lode, S. 32° 48' E., 300 ft.; and N. 32° 48' W., 1200 ft.

Chief of the Dome No. 5 lode, N. 32° 48' W., 300 ft.; and S. 32° 48' E., 1200 ft.

Hull No. 3 lode, S. 32° 48' E., 140 ft.; and N. 32° 48' W. 1022.6 ft.

Hull No. 2 lode, S. 32° 48' E., 10 ft.; and N. 32° 48' W. 1490 ft.

Hull No. 4 lode, S. 32° 48' E., 340 ft.; and N. 32° 48' W. 1160 ft.

Hull No. 5 lode, N. 32° 48' W., 375 ft.; and S. 32° 48' E. 1125 ft.

AREAS

Acres.

Total area, Diana lode - - - - -	16.014
Total area, Surprise lode - - - - -	20.661
Total area, Lorina lode - - - - -	20.661
Total area, Lucinda lode - - - - -	20.661
Area in conflict with-	
Lorina lode, of this survey - - - - -	3.548
Berkley lode, of this survey - - - - -	0.301
Hull No. 4 lode, of this survey - - - - -	0.902
Total area, Berkley lode - - - - -	20.661
Total area, Chief of Dome lode - - - - -	20.661
Total area, Chief of the Dome No. 1 lode - - -	20.661
Total area, Chief of the Dome No. 2 lode - - -	20.661
Total area, Chief of the Dome No. 3 lode - - -	20.661
Total area, Chief of the Dome No. 4 lode - - -	20.661
Total area, Chief of the Dome No. 5 lode - - -	20.661
Total area, Hull No. 3 lode - - - - -	16.014

MINERAL SURVEY No. 4214, ARIZONA

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	Acres
Total area, Hull No. 2 lode - - - - -	20.661
Total area, Hull No. 4 lode - - - - -	20.661
Total area, Hull No. 5 lode - - - - -	20.661

LOCATION

This survey is located approximately in Secs. 10 and 15, T. 4 S., R. 19 W., Unsur. of the G. & S. R. M. xxv., Arizona.

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 its grantors is not less than \$500., and that said improvements consist of :

DIANA

- No. 1 The discovery shaft of the Diana lode, (known as No. 3 shaft), the center of which being the discovery point is on the lode line S. 32° 48' E., 80 ft. from the north end center, 5 x 7 ft. single compartment, with manway, 435 ft. deep, including a 63 ft. sump below the 372 ft. level.
- Value \$45,000
- Value of one-fifteenth interest, \$3,000.
- This improvement was started about September 1928 and completed in 1929 for the development of a total of fifteen lode claims of this group, all of which are contiguous lode claims owned in common within the range of benefit of said shaft.
- This improvement is a vertical shaft replacing an irregular incline shaft at this location, and is completely timbered with creosoted timber.
- Five hundred dollars and over have been expended in this improvement for the development of each lode of this survey subsequent to its location and to the time since which common ownership and contiguity have prevailed; therefore an undivided one-fifteenth interest in its value is hereby credited to each of said lodes.
- No portion of or interest in this improvement has been credited heretofore as patent expenditure to any lode claim.
- No. 2 A shaft, 4 x 7 ft., (known as No. 4 shaft), caved below the 100 ft. level, the center of which bears S. 75° 45' E., 375 ft., from Cor. No. 3, Diana lode. The underground development consists of 150 ft. of drifting from the 100 ft. level, bears N. 33° W. and S. 33° E.
- Value \$7,500.
- No. 3 A shaft, 4 x 6 ft., (known as No. 5 shaft), caved below the 85 ft. level, the center of which bears S. 57° E., 595 ft., from Cor. No. 3 Diana lode.
- Value \$3,000.
- No. 4 A shaft, 4 x 5 ft., (known as No. 6 shaft), 150 ft. deep, the center of which bears N. 5° 10' W., 545 ft. from Cor. No. 4 Diana lode.
- Value \$5,000.

MINERAL SURVEY No. 4214, ARIZONA

16.

- No. 5 A shaft, 4 x 6 ft., with wood head frame, known as No. 7 shaft, 135 ft. deep, the center of which bears N. 12° 20' E., 375 ft. from Cor. No. 4 Diana lode. A drift about 220 ft. long connects No. 6 and No. 7 shafts, on the 100 ft. level, bears N. 35° W.
Value \$12,000.
- SOPRISE
- No. 1 The discovery of the Soprise lode, being a point on the ~~presumed~~ outcrop of the vein, S. 32° 48' E., 440 ft. from the north end center and marked by a mound of stone 3 ft. base, 3 ft. high.
- No. 2 A shaft, (known as No. 12 shaft), the center of which bears S. 37° 21' E., 442 ft., from the north end center of the Soprise lode, 4 x 6 ft., caved below the 100 ft. level.
Value \$4,000.
- No. 3 A shaft, 4 x 6 ft., with wood head frame, (known as No. 11 shaft), 175 ft. deep, all timbered, the center of which bears S. 36° 45' E., 385 ft. from the north end center of Soprise lode.
Value \$10,000.
- No. 4 A shaft, 4 x 6 ft., (known as No. 13 shaft), caved, depth unknown, the center of which bears S. 37° E. 495 ft. from the north end center of Soprise lode.
Value \$4,000.
- LORINA
- No. 1 The discovery shaft of the Lorina lode, the center of which being the discovery point, is on the lode line, S. 32° 48' E., 20 ft. from the north end center, 4 x 6 ft., 8 ft. deep.
Value \$100.
- LUCINDA
- No. 1 The discovery of the Lucinda Lode, being a point on the ~~presumed~~ outcrop of the vein, N. 16° 34' W., 610 ft. from the South end center and marked by a mound of stone 3 ft. base, 3 ft. high.
- No. 2 A shaft, the center of which bears N. 22° 11' W., 613 ft., from the south end center of the Lucinda lode; 4 x 6 ft., 15 ft. deep.
Value \$150.
- No. 3 A shaft, 4 x 5 ft., 150 ft. deep, the center of which bears N. 82° E., 240 ft. from Cor. No. 2 Lucinda lode.
Value \$5000.
- No. 4 A shaft, 4 x 10 ft., 45 ft. deep, the center of which bears N. 33° W., 570 ft. from Cor. No. 4 Lucinda lode.
Value \$2,000.
- BERKLEY
- No. 1 The discovery shaft of the Berkley lode, the center of which, being the discovery point, is on the lode line, N. 32° 48' W., 100 ft., from the south end center, 4 x 6 ft., 8 ft. deep.
Value \$100.
- CHIEF OF DOME
- No. 1 The discovery shaft of the Chief of Dome lode, (known as No. 1 shaft), the center of which being the discovery point, is on the lode line, N. 32° 48' W., 155 ft., from the south end center, 4 x 6 ft., 372 ft. deep. Partly caved.
Value \$20,000.
- No. 2 A shaft, 4 x 6 ft., (known as No. 2 shaft), caved below the 50 ft. level, the center of which bears N. 32° 48' W.,

MINERAL SURVEY No. 4214, ARIZONA

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30 ft. from the south end center of the Chief of Dome lode.
Value \$2,000.

The underground development between this shaft, No. 1 Disc. shaft of the Chief of Dome lode and No. 1 Disc. shaft of the Diana lode, consists of drifts and stopes from the 50 ft., 185 ft., 260 ft., and 372 ft. levels; a total of about 1400 linear feet, bears N. 33° W and S. 33° E.

Value \$21,000.

CHIEF OF THE DOME NO. 1

No. 1 The discovery shaft of the Chief of the Dome No. 1 lode, the center of which being the discovery point, is on the lode line, N. 32° 48' W., 300 ft. from the south end center, 4 x 6 ft., 10 ft. deep. Partly caved.

Value \$125.

CHIEF OF THE DOME NO. 2

No. 1 The discovery shaft of the Chief of the Dome No. 2 lode, the center of which being the discovery point, is on the lode line, N. 32° 48' W., 300 ft. from the south end center, 4 x 6 ft., 8 ft. deep.

Value \$100.

CHIEF OF THE DOME NO. 3

No. 1 The discovery shaft of the Chief of the Dome No. 3 lode, the center of which being the discovery point is on the lode line, S. 32° 48' E., 650 ft. from the north end center, 4 x 12 ft., 10 ft. deep. Partly caved.

Value \$150.

CHIEF OF THE DOME NO. 4

No. 1 The discovery shaft of the Chief of the Dome No. 4 lode, the center of which, being the discovery point, is on the lode line, N. 32° 48' W., 300 ft. from the south end center, 4 x 6 ft., 10 ft. deep. Partly caved.

Value \$125.

CHIEF OF THE DOME NO. 5

No. 1 The discovery shaft of the Chief of the Dome No. 5 lode, the center of which being the discovery point, is on the lode line, S. 32° 48' E., 300 ft. from the north end center, 4 x 6 ft., 10 ft. deep. Partly caved.

Value \$125.

HULL NO. 2

No. 1 The discovery shaft of the Hull No. 2 lode, the center of which being the discovery point, is on the lode line, N. 32° 48' W., 10 ft. from the south end center, 4 x 12 ft., 10 ft. deep. Partly caved.

Value \$175.

HULL NO. 3

No. 1 The discovery of the Hull No. 3 lode being a point on the ~~presumed~~ outcrop of the vein, N. 32° 48' W., 140 ft. from the south end center and marked by a mound of stone, 3 ft. base, 3 ft. high.

No. 2 A shaft, the center of which bears N. 42° 55' W., 142 ft. from the south end center of the Hull No. 3 lode, 5 x 10 ft., caved below a depth of 5 ft.

Value \$100.

HULL NO. 4

No. 1 The discovery of the Hull No. 4 lode, being a point on the ~~presumed~~ outcrop of the vein, N. 32° 48' W. 340 ft. from the south end center and marked by a mound of stone, 3 ft. base, 3 ft. high.

No. 2 A shaft, the center of which bears N. 26° W., 342 ft. from the south end center of the Hull No. 4 lode, 4 x 6 ft., 10 ft. deep. Partly caved.

Value \$125.

HULL NO. 5

No. 1 The discovery shaft of the Hull No. 5 lode, the center of which being the discovery point is on the lode line, S. 32° 48' E., 375 ft. from the north end center, 4 x 6 feet, 8 ft. deep.

Value \$100.

OTHER IMPROVEMENTS

A shaft, 4 x 5 ft., caved, depth unknown, the center of which bears N. 53° W., 620 ft. from Cor. No. 4 Surprise lode.

Claimant unknown.

A shaft, 3 x 18 ft. 10 ft. deep, the center of which bears N. 47° W., 345 ft. from Cor. No. 3 Surprise lode.

Claimant unknown.

A frame residence, the N.E. corner of which bears S. 79° W., 355 ft. from Cor. No. 4 Diana lode; 34 x 53 ft. in size; the long side bears S. 80° W.

Claimant herein.

A frame boarding house, the N. E. corner of which bears N. 68° W., 505 ft. from Cor. No. 4 Diana lode; 16 x 32 ft. in size; the long side bears S. 12° E.

Claimant herein.

A frame bunk house, the S.E. cor. of which bears N. 68° W., 575 ft., from Cor. No. 4 Diana lode; 16 x 20 ft. in size; the long side bears N. 12° W.

Claimant herein.

A frame warehouse, the S. E. cor. of which bears N. 73° W., 550 ft. from Cor. No. 4 Diana lode; 17 x 32 ft. in size; the long side bears N. 12° W.

Claimant herein.

A 5873 gal. galvanized iron tank, the center of which bears S. 29° E., 478 ft. from the north end center of the Diana lode; 10 ft. diam., 10 ft. high.

Claimant herein.

A 15,995 gal. galvanized iron tank, the center of which bears S. 36° W., 60 ft. from the north end center of the Diana lode; 16½ ft. diam., 10 ft. high.

Claimant herein.

A Compressor house, the N.W. corner of which bears S. 49° W., 83 ft. from the north end center of the Diana lode; 16 x 20 ft. in size; the long side bears South.

Claimant herein.

A blacksmith shop, the N.W. corner of which bears S. 76° E., 170 ft. from the north end center of the Diana lode; 12 x 16 ft. in size; the long side bears South.

Claimant herein.

Hoist and pump house, the N. W. Cor. of which bears S. 30° E., 72 ft., from the north end center of the Diana lode; 16 x 25 ft. in size; the long side bears S. 57° W.

Claimant herein.

OTHER CORNER DESCRIPTIONS

At all corners of this survey, identical with corners of Survey No. 1379, Lola lode, I set the cross (X) on the brass cap at the exact corner point and securely set the rock of the previous survey flush with the iron pipe.

Survey No. 1379 Lola lode; Cors. Nos. 1, 2, 3 & 4 are porphyry rocks, properly marked. Lines 1-2 and 3-4 were found to be S. 32° 48' E. and N. 32° 48' W., 1161.6 ft. instead of S. 32° 49' E., and N. 32° 49' W., 1162.1 ft. as approved; lines 2-3 and 4-1 were found to be N. 57° 12' E. and S. 57° 12' W., instead of N. 57° 11' E. and S. 57° 11' W., as approved. From Cor. No. 1 U. S.L. M. No. 1379 bears S. 37° 58' E., 602.1 ft. instead of S. 37° 50' E., 602.8 ft. as approved.

FINAL OATHS FOR SURVEYS

LIST OF NAMES

A list of the names of the individuals employed by Harlow D. Phelps

^{G. L. O.}
~~United States~~ 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 A. G. Hull known as the Lucinda, Sopris, Diana, Berkley, Lorina, Chief of Dome, Chief of Dome No. 1, Chief of the Dome No. 2, Chief of the Dome No. 3, Chief of the Dome known as the No. 4, Chief of the Dome No. 5, Hull No. 2, Hull No. 3, Hull No. 4, Hull No. 5 lodes. and showing the respective capacities in which ^{he} they acted.

A. E. Fries, Chairman.
_____, Chairman.
_____, Axman.
_____, Flagman.

FINAL OATHS OF ASSISTANTS

We, I, A. E. Fries

and _____, do solemnly swear that ^I we assisted _____

Harlow D. Phelps, ^{G. L. O.} ~~United States~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of A. G. Hull

known as the Lucinda, Sopris, Diana, Berkley, Lorina, Chief of Dome, Chief of the Dome No. 1, Chief of the Dome No. 2, Chief of the Dome known as the No. 3, Chief of the Dome No. 4, Chief of the Dome No. 5, Hull No. 2, Hull No. 3, Hull No. 4, and Hull No. 5 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.

A. E. Fries, Chairman.
_____, Chairman.
_____, Axman.
_____, Flagman

Subscribed and sworn to by the above-named persons before me this 4th

day of June, 1938

R. J. [Signature]
Walter Purdie

FINAL OATH OF ~~U.S.~~ MINERAL SURVEYOR

I, Harlow D. Phelps, ~~U.S.~~ Mineral Surveyor, G.L.O.

do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer, at Phoenix, Arizona, dated May 4, 1938.

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 A. G. Hull

Lucinda, Soprise, Diana, Berkley, Lorina, Chief of Dome, Chief of the Dome No.1, Chief of the Dome No.2, Chief of the Dome No. 3, Chief of the Dome No.4, Chief of the Dome No.5, Hull No.2, Hull No.3, Hull No.4 and Hull No. 5 lodes ^{known as the} situate in Castle Dome Mining District,

Yuma County, Arizona. ^{Approx.} in Section

10 & 15, Township No. 4 S., Range No. 19 W., Unsur.

and designated as Survey No. 4214, 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 improvements 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.

Harlow D. Phelps
(~~U.S.~~ Mineral Surveyor) G.L.O.

Subscribed and sworn to by the said Harlow D. Phelps

~~U.S.~~ Mineral Surveyor, before me M. E. Darrow

this 26th

day of July, 19 38

M. E. Darrow

My commission expires Notary Public

OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

Department of the Interior

PUBLIC SURVEY OFFICE

Phoenix, Arizona,

September 14, 1938.

I, Office Cadastral Engineer, at Phoenix, Arizona,

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey

of the mining claim of A. G. Hull, known as the
~~LUCINDA, SOPRISE, DIANA, BERKLEY, LORINA, CHIEF OF DOME~~
~~CHIEF OF THE DOME NO.1, CHIEF OF THE DOME NO.2, CHIEF OF THE DOME~~
~~NO.3, CHIEF OF THE DOME NO.4, CHIEF OF THE DOME NO.5, HULL NO.2,~~
~~HULL NO.3, HULL NO.4, and HULL NO.5 lodes~~

situate in Castle DomeMining District Yuma County ArizonaApprox. in Sections 10 & 15 Township No. 4 S., Range No. 19 W., Unsur., and

designated as Survey No. _____, has been correctly copied from the originals on file in

this office; that said Field Notes furnish such an accurate description of said mining claim as will, if

incorporated into a patent, serve fully to identify the premises, and that such reference is made therein

to natural objects or permanent monuments as will perpetuate and fix the *locus* thereof.

I further certify that Five Hundred Dollars worth of labor has been expended or improvements
 made upon, or for the benefit of, each location embraced in said mining claim by claimant

_____ or his grantors,

and that said improvements consist of 24 shafts, 1 sump, and 1170 ft. of
underground workings, total value \$141,975.

A one-fifteenth interest, value \$3,000, in No. 1, Dis. shaft
on the Diana lode, is properly credited to each of the claims
in this survey.

and that no portion of said labor or improvements has been included in the estimate of expenditures
 upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix,
Arizona, is correct and in conformity with the foregoing Field Notes.

Sherman C. Fiske

Office Cadastral Engineer.

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,

September 14, 1938

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

A. G. Hull

known as the LUCINDA, SOPRISE, DIANA, BERKLEY, LORINA, CHIEF OF DOME, CHIEF OF THE DOME NO.1, CHIEF OF THE DOME NO.2, CHIEF OF THE DOME NO.3, CHIEF OF THE DOME NO.4, CHIEF OF THE DOME NO.5, HULL NO.2, HULL NO.3, HULL NO.4, and HULL NO.5 lodes

situate in Castle Dome mining district,

Yuma County, Arizona

Approx. in Sections 10 & 15, Township No. 4 S., Range No. 19 W., Unsur.

, designated as Survey No. 4214

executed by Harlow D. Phelps, U. S. Mineral

Surveyor, May 26 - June 17, 1938, under my instructions dated

May 4, 1938, 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.

Sherman C. Fiske Office Cadastral Engineer.

UNITED STATES DEPARTMENT OF THE INTERIOR 9605 (952)
BUREAU OF LAND MANAGEMENT M.S. 4214
ARIZONA STATE OFFICE

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Chief of the Dome No. 1, 2, 3, 4 and 5 and Hull No. 5 lodes, Mineral Survey No. 4214, located in sections 23, 24, 25 and 26, Township 4 South, Range 19 West, Gila and Salt River Meridian, Arizona, are hereby canceled.

These claims have 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:

"Chief of the Dome No. 1, 2, 3, 4 and 5 and Hull No. 5 lodes, M.S. 4214 were canceled December 28, 1998, by memo 9605 (952) M.S. 4214, which is now a part of the original field notes."

December 28, 1998
Date

Henry D. Rawmley
Chief Cadastral Surveyor of Arizona