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Dec. 6, 1940
Apr. 29, 1941

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

FIELD NOTES

OF
EXCHANGE
~~XXXXXXXXXXXXXX~~ SURVEY NO. 666

SITUATED IN THE **PRESCOTT** NATIONAL FOREST
ADMINISTRATIVE DISTRICT NO.

In Sections 12, ~~un~~ surveyed, Township 16 N., Range 2 E.
" 13, ~~un~~ surveyed " 16 N. " 2 E.
" 14, " " 16 N. " 2 E.

of the
Gila and Salt River Base and Meridian.
State of Arizona

and Retracements and Resurveys of portions of lines of mining claims
of Mineral Surveys 3436, 1490, 3835, 3467, 2811 and 3348.

Applicant for ~~XXXXXX~~ ^{Exchange} Phelps-Dodge Corporation

Residence Clarkdale, Arizona

Application No. , dated , 19

List No. , dated , 19

Applicant for survey

Residence

H. E. No. , dated , 19

Land Office Phoenix, Arizona

Survey executed by **Thomas F. Myers,**
Associate C. E. Inspector, Forest Service [Forest Service Title.]
Under special instructions dated **January 19,** 19**40**
Survey commenced **March 28,** 19**40**
Survey completed **April 20,** 19**40**
Under Acts of **March 20, 1922 and June 30, 1939**



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OATH OF ASSISTANTS

We hereby certify that we assisted **Thomas F. Myers, Associate C. E. Inspector,**
Forest Service in surveying all those
[Forest Service Title.]

parts or portions of ~~XXXXXX~~ ^{Exchange} Survey No. 666, in the State
of **Arizona** which are represented in the following field notes
as having been surveyed by him and under his direction; and that said
survey has been in all respects, to the best of our knowledge and
belief, well and faithfully surveyed, and the corner monuments estab-
lished, according to the instructions furnished by the United States
Surveyor General for

NOTE: It would have been very expensive
and inconvenient to appear before an of-
ficer to administer oaths to assistants.
Hence, they were taken by the Associate
C. E. Inspector.

Albert J. Getz
Water Lodge

Subscribed and sworn to before me this 20th day of
April 1940

Thomas F. Myers
Assoc. C. E. Inspector Forest Service

OATH OF SURVEYOR

I, **Thomas F. Myers, Associate C. E. Inspector, Forest Service**
[Forest Service Title.]

do solemnly swear that, in strict conformity with the special instruc-
tions of the ~~United States Surveyor General~~ ^{Office of Public Surveys} for **Arizona**, dated
January 12, 1940, and the laws of the United States, I have
well, faithfully, and truly, in my own proper person, surveyed a tract
of land

No. , dated , 19 , for
the same to be known as ~~XXXXXX~~ ^{Exchange} under the Acts of **March 20**, 1922 and **June 20, 1939**
Survey No. 666
situated within the **Prescott** National Forest, in
un surveyed Sections 12, 13, 14 Township **16 N.**, Range **2 E.**, and
surveyed Section , Township , Range .

of the **Gila & Salt River Base &** meridian, **Arizona**, and the
related retracements and resurveys and section subdivisions, which are
represented in the following field notes as having been surveyed by me;
and I further solemnly swear that all the corners of said survey have
been established and perpetuated in strict accordance with the stated
special instructions, and in the specific manner described in the field
notes, and that the following are the original field notes of such
survey.

Thomas F. Myers

Associate C. E. Inspector,
[Forest Service Title.] **Forest Service**

Subscribed and sworn to before me this *third* day of
December, 1940.

Edwin S. French,
Notary Public



8-2349
My Commission expires August 8, 1942

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Feet
CHAINS

The tract of land embraced within this survey is within and a part of the Prescott National Forest, which it is proposed to grant to the Phelps-Dodge Corporation in exchange for lands desired by the Forest Service.

This survey is designated as Exchange Survey No. 666. . . .
Situating in unsurveyed Secs. 12, 13 and 14, T. 16 N., R. 2 E., Gila and Salt River Meridian, Arizona.

Survey was commenced March 28, 1940, and was executed with a Buff and Buff transit, No. 10019.

Prior to beginning the survey, I test the adjustments of the transit and make necessary corrections.

All distances are horizontal and were reduced from measurements made directly on the slope with a 200-foot steel tape. The slope angles were determined with a clinometer.

Surveyed under the Acts of March 20, 1922 and June 30, 1939.

April 6, 1940

At my station which is approximately 500 feet easterly from Cor. No. 3 of Thirty Four Claim, Mineral Survey 3436, hereinafter described, in lat. 34° 46' 21" N., long. 112° 05' 48" W. from Forest Service base map, I observe Polaris, as follows:

<u>Telescope</u>	<u>Watch Time</u>	<u>Angle from Star to Mark</u> (Star West of Mark)
Direct	6 h. 51 m. 45 s. pm	1° 17'
Reverse	6 h. 54 m. 30 s. pm	1° 17'
Mean	6 h. 53 m. 07 s.	1° 17'
Corr. to l.m.t.	28 m. 25 s.	
l.m.t. obsn.	6 h. 24 m. 42 s. pm	

My watch is set for 105th Meridian Standard Time and compared with Western Union time at Jerome, Arizona, and found to be correct.

Greenwich Mt. U. C. Polaris	0 h. 43.5 m. pm
Corr. for long.	1.2 m.
l.m.t. obsn. Polaris	0 h. 42.3 m.
	6 h. 24.7 m. pm
Hour Angle	5 h. 42.4 m.
Azimuth of Polaris	1° 14.4' W.
Bearing of Reference Mark	N. 0° 02' 36" E.

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EXCHANGE
HOMESTEAD ENTRY SURVEY NO. 666

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Feet Chains	Telescope	Watch Time	Angle From Star to Mark
	Direct	6 h. 57 m. 10 s.	1° 17'
	Reverse	7 h. 0 m. 40 s.	1° 17'
	Mean	6 h. 58 m. 55 s.	1° 17'
	Corr. to l.m.t.	28 m. 25 s.	
	l.m.t. obsn.	6 h. 30 m. 30 s.	
	Greenwich Mt. U. S. Polaris	0 h. 42.3 m. pm	
	l.m.t. obsn. Polaris	6 h. 30.5 m. pm	
	Hour Angle	5 h. 48.2 m.	
	Azimuth of Polaris	1° 14.5' W.	
	Bearing of Reference Mark	N. 0° 02' 30" E.	
	l.m.t. Western elongation Polaris, April 6	6 h. 38.5 m. pm	
	Declination Polaris same date	88° 58' 50"	
	Azimuth of Polaris	1° 14' 28" W.	
	Bearing of Reference Mark	N. 0° 02' 32" E.	
	Mean bearing of reference mark is	N. 0° 02' 33" E.	
I accept bearing of reference mark as N. 0° 03' E. and to the corresponding meridian all the courses of this survey were referred by sustained angulation.			
Note: This survey was begun on an assumed azimuth and the courses were subsequently corrected to the meridian as above determined.			
April 6, 1940.			
----- <u>RETRACEMENT</u> -----			
March 28, 1940			
Beginning at the Cor. of Secs. 18 and 19, T. 16 N., R. 3 E., a granite stone 9"x6"x8" above ground marked and witnessed as described by Public Survey Office.			
Thence N. 0° 04' E.			
Retracing E. bdy. Sec. 12, T. 16 N., R. 2 E., S/2.			
1766	Fall 3.3 ft. E. of 1/4 Cor., Sec. 12, an iron post 1" in dia., 10 ins. above ground with brass cap marked and witnessed as described by the Public Survey Office.		
Corner is under Forest Service Boundary fence			
True line is N. 0° 02' W. 1766 feet. (Record distance is 26.62 chs, or 1756.92 ft.)			
Return to Cor. Secs. 18 and 19 previously described.			
Thence S. 0° 06' W.			

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA TO STATE

Feet
XChains

Retracing E. bdy. Sec. 12, S/2
Fall 1.5 ft. W. of Cor. Secs. 12 and 13, T. 16 N., R. 2 E., an iron post 3 ins. in dia. 12 ins. above ground with brass cap marked and witnessed as described by Public Survey Office.

True line is S. 878.0 ft. (Record distance is 13.38 chs., or 883.08 ft.)
March 28, 1940

March 29, 1940

From Cor. Secs. 12 and 13 previously described.

Thence North.

On true line on E. bdy. of Sec. 12, T. 16 N., R. 2 E. Forest Service Boundary fence on line.

691.5 Cor. No. 2 of Eleven Lode, Mineral Survey 3436, a 1 in. iron pipe extending 10 ins. above top of concrete pyramid 12 in. base, 8 in. top, 12 ins. above ground, with brass marker 1/16"x1"x2" embedded in top of concrete, stamped 11-2 3436.

878.0 Cor. Secs. 18 and 19, T. 16 N., R. 3 E., previously described.

Thence N. 0° 02' W.

On true line on E. bdy. Sec. 12. Continuing measurement.

1291.5 Set temp. point for Cor. No. 1 and closing cor. of this survey hereinafter described.

2644.0 1/4 Cor. of Sec. 12, T. 16 N., R. 2 E., previously described.

Retracement and Resurvey of Portions of Boundaries
of Mineral Survey 3436

March 29, 1940

Beginning at Cor. No. 2 of Eleven Lode Mineral Survey 3436, previously described.

Thence S. 89° 51' W. (Record S. 89° 53' W. 1498.46 ft.)

Along line 2 to 3 of Eleven Lode for flag on Cor. No. 3 which is plainly visible.

1501.8 Cor. No. 3 of Eleven Lode, an iron pipe 1 in. in dia. extending 10 ins. above top of concrete pyramid having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass marker 1/16"x1"x3"

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EXCHANGE
HOMESTEAD ENTRY SURVEY NO. 666

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Feet Chains	
	embedded in top of concrete marked 11-3 3436

5	Thence S. 0° 05' E. (Record 0° 02' E. 1129.12 ft.) Over rolling land along line 3-4 of Eleven Lode and 2-3 of Nine Lode for flag on Cor. No. 3 of Nine Lode which is plainly visible.
600	Found no evidence of Cor. No. 4 of Eleven Lode which is also Cor. No. 2 of Nine Lode.
1131.8	Cor. No. 3 of Nine Lode also North end center of Seven Lode. An iron pipe 1 in. in dia. extending 10 ins. above concrete pyramid having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass marker 1/16"x1"x3" embedded in top of concrete marked 9-3 NEC7 3436 March 29, 1940 ----- March 30, 1940
	Thence N. 76° 51' W. (Record N. 76° 49' W. 308.1 ft.) For flag on Cor. No. 2 of Seven Lode which is visible.
308.2	To Cor. No. 2 of Seven Lode, an iron pipe 1 in. in dia. extending 10 ins. above concrete pyramid, having 12 in. base, 8 in. top, showing 12 ins. above ground with brass marker 1/16"x1"x3", embedded in top of concrete marked 7-2 3436.

	Thence S. 0° 03' E. (Record S. 0° 01' W. 141.58 ft.) For Cor. No. 1 of Six Lode, which is in plain sight.
141.6	Cor. No. 1 of Six Lode, an iron pipe 1 in. in dia. extending 10 ins. above concrete pyramid, having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass marker 1/16"x1"x3" embedded in top of concrete marked 6-1 3436.

	Thence S. 89° 48' W. (Record S. 89° 53' W. 1800 ft.) Along N. bdy. of Six, Eight, and Twenty Seven Lodes, for flag on Cor. No. 1 of Twenty Seven Lode, which is plainly visible.
600	Point for Cor. No. 2 of Six Lode, which is also Cor. No. 1 of Eight Lode, falls in small wash. After careful search I find no evidence of corner.

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Feet
Chains

1201.1 Cor. 1 of Twenty Seven Lode, also Cor. No. 2 of Eight Lode, an iron post 1 in. in dia., extending 10 ins. above concrete pyramid having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass marker 1/16"x1"x3" embedded in top of concrete marked 27-1 8-2 3436. Continue on course and measurement.

1802.1 Cor. No. 2 of Twenty Seven Lode, an iron post 1 in. in dia. extending 10 ins. above concrete pyramid having 12 in. base, 8 in. top, showing 12 ins. above ground with brass marker 1/16"x1"x3" embedded in top of concrete marked 27-2 3436. Mound of stone alongside.

March 30, 1940

April 1, 1940

Thence S. 0° 01' W.

Retracing line 2-3 of Twenty Seven Lode.

493.25 Point for Cor. No. 2 of Twenty Eight Lode falls in bed of drainage ditch which was probably excavated since the survey was made, and the cor. has been destroyed. The only remaining probable evidence of cor. is a small mound of stone on edge of ditch.

1428.5 Fall 1.2 ft. W. of Cor. No. 3 of Twenty Seven Lode, also Cor. No. 3 of Coal Digger Lode, an iron pipe 1 in. in dia. extending 10 ins. above top of concrete pyramid, having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass marker 1/16"x1"x3" embedded in top of concrete marked CD-3 27-3 3436.

True line is S. 0° 02' E. 1428.5 ft.

From this cor. Cor. No. 1 of Twenty Eight Lode, an iron pipe 1 in. in dia. extending 10 ins. above concrete pyramid, having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass marker 1/16"x1"x3" embedded in top of concrete marked 28-1 3436, bears S. 0° 02' E. approximately 548 ft. Flag on cor. is plainly visible.

Cor. No. 4 of Coal Digger Lode, an iron pipe 1 in. in dia. extending 10 ins. above concrete pyramid, having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass marker 1/16"x1"x3" embedded in top of concrete, marked CD-4 3436, bears S. 0° 02' E. about 600 ft. Flag on cor. is plainly visible.

EXCHANGE
HOMESTEAD ENTRY SURVEY NO. 666

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Feet Chains	
	<p>From Cor. No. 1 of Twenty Eight Lode previously described, a flag on Cor. No. 3 of Mary Ann Lode, an iron post 1 in. in dia. extending 10 ins. above top of concrete pyramid, having 12 in. base, 8 in. top showing 12 ins. above ground, with brass marker 1/16"x1"x3" embedded in top of concrete marked MA-3 3436, which is plainly visible, bears N. 73° 03' W. I made careful search along this line but failed to find any evidence of Cor. No. 4 of Twenty Eight Lode which is also Cor. No. 2 of Twenty Nine Lode. This cor. is shown on the plat of Mineral Survey 3436 as being on the NE side line of the Mary Ann Claim. I therefore accept the bearing of the S. end line of the Twenty Eight Lode as N. 73° 03' W.</p>
	<p style="text-align: right;">April 1, 1940</p> <p>-----</p>
	<p>April 2, 1940</p>
	<p>From Cor. No. 3 of Twenty Eight Lode, also Cor. 3 of Twenty Nine Lode, an iron pipe 1 in. in dia. extending 10 ins. above top of concrete pyramid, having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass marker 1/16"x1"x3" embedded in top of concrete marked 28-3 29-3 3436, a flag on Cor. No. 4 of Twenty Nine Lode hereinafter described bears S. 66° 47' W. The interior angle of Cor. No. 3, from Cor. No. 4 of Twenty Nine to Cor. No. 2 of Twenty Eight Lodes, as of record, is 130° 50'. Therefore the bearing of N. end line of Twenty Eight Lode is S. 73° 03' E., which agrees with the bearing of the S. end line of Twenty Eight Lode.</p> <p>Thence S. 73° 03' E.</p> <p>On line 3 to 2 of Twenty Eight Lode.</p>
628.1	<p>Intersect line 2-3 of Twenty Seven Lode S. 0° 02' E. 493.8 ft. from Cor. No. 2 of Twenty Seven Lode previously described. Set temporary point.</p>
	<p>-----</p> <p>Return to Cor. No. 2 of Twenty Seven Lode previously described.</p>
	<p>Thence S. 0° 02' E. (Record S. 0° 01' W.)</p>
493.8	<p>Along line 2-3 of Twenty Seven Lode Point for Cor. No. 2 of Twenty Eight Lode, previously determined.</p>
	<p>Also Cor. No. 2 of this survey. Deposit a limestone 2"x4"x6" marked with a + 24 ins. in ground over which set an iron post 2-1/2 ins.</p>

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Feet
Chains

dia. 36 ins. long, with brass disc on top marked + for point and
28-2 3436 in SW/4 surrounded by a mound of stone 2 ft. base, 1 ft.
high.

Thence N. 73° 03' W. (Record N. 73° 04' W.)

Along line 2-3 of Twenty Eight Lode.

628.1 Cor. No. 3 of Twenty Eight Lode, also Cor. No. 3 of Twenty Nine Lode
previously described.

April 2, 1940

April 3, 1940

Thence S. 66° 47' W. (Record S. 66° 46' W.)

Along line 3-4 of Twenty Nine Lode for flag on Cor. No. 4 which is
plainly visible.

657.2 Cor. No. 4 of Twenty Nine Lode, an iron post 1 in. in dia. extending
10 ins. above top of concrete pyramid, 10 in. base, 8 in. top, show-
ing 10 ins. above ground, with brass marker 1/16"x1"x3" embedded in
top of concrete marked 29-4 3436, with mound of stone alongside.

Thence S. 0° 02' E. (Record S. 0° 01' W. 171.92 ft.)

On random line for Cor. No. 3 of Thirty Three Lode.

171.9 Fall .45 ft. E. of Cor. No. 3 of Thirty Three Lode, an iron pipe 1 in.
in dia. extending 10 ins. above top of concrete pyramid, 12 in. base,
8 in. top, showing 12 ins. above ground, with brass marker 1/16"x1"x3"
embedded in top of concrete marked 33-3 3436, with mound of stone
alongside.

True line is S. 0° 07' W. 171.9 ft.

Note: From Cor. No. 3 of Thirty Three Lode, I sight South to a flag
on North bank of Hall Creek which is approximately 1500 ft. dist. I
then return to Cor. No. 3 of the Mary Ann Lode, previously described
and run S. 23° 54' W. on West end line of Mary Ann Lode and at point
of intersection I make careful search for Cor. No. 1 of Twenty Nine
Lode which is also Cor. No. 2 of Thirty Three Lode but find no
evidence of cor.

Return to Cor. No. 3 of Thirty Three Lode, previously described.

EXCHANGE
HOMESTEAD ENTRY SURVEY NO. 666

8.

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Feet Chains	
	Thence N. 81° 46' W. (Record N. 81° 47' W. 569.14 ft.) Along line 3-4 of Thirty Three Lode for flag on Cor. No. 4, which is plainly visible.
570.2	Cor. No. 4 of Thirty Three Lode, an iron pipe 1 in. in dia. extending 10 ins. above top of concrete pyramid, having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass marker 1/16"x1"x3" embedded in top of concrete marked 33-4 3436, with mound of stone alongside.
	Thence S. 0° 01' E. (Record S. 0° 01' W. 587.66 ft.) For flag on Cor. No. 3 of Thirty Four Lode, which is plainly visible.
587.7	To Cor. No. 3 of Thirty Four Lode, an iron pipe 1 in. in dia. extending 10 ins. above top of concrete pyramid, having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass marker 1/16"x1"x3" embedded in top of concrete marked 34-3 3436, with mound of stone alongside.
	April 3, 1940
	April 4, 1940
	Thence S. 79° 23' W. Retracing line 3-4 of Thirty Four Lode.
600	Point for Cor. No. 4 of Thirty Four Lode, falls at the foot of steep South slope on North edge of Hull Creek. Make careful search for cor. but find no evidence of same. Set temporary point.
	Thence S. 0° 01' E. (Record S. 0° 01' W. 1417.89 ft.) On Random W. side line of Thirty Four Lode.
1417.9	Fall .8 ft. E. of Cor. No. 1 of Thirty Four Lode, an iron pipe 1 in. in dia. extending 10 ins. above top of concrete pyramid, 12 in. base, 8 in. top, showing 12 ins. above ground, with brass marker 1/16"x1"x3" embedded in top of concrete, marked 34-1 3436. I move temporary point set for Cor. No. 4 S. 79° 23' W. .8 ft. True line is S. 0° 01' E. 1417.8 ft.
	Return to Cor. No. 3 of Thirty Four Lode previously described.
	Thence S. 0° 01' E. (Record S. 0° 01' W. 1417.89 ft.) On line 3-2 of Thirty Four Lode.

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Feet
Chains

893.8

Cor. No. 5 of Thirty Three Lode, also Cor. No. 5 of Meadow Wash Lode, an iron pipe 1 in. in dia. extending 10 ins. above concrete pyramid, having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass marker 1/16"x1"x3" embedded in top of concrete marked 33-5 MW-5 3436. Mound of stone alongside.

1417.9

Set temporary point for Cor. No. 2 of Thirty Four Lode. Cor. is missing. Make careful search but find no evidence of same. Return to Cor. No. 1 of Thirty Four Lode previously described. Thence N. 79° 23' E.

On S. end line of Thirty Four Lode.

600.7

Point for Cor. No. 2 of Thirty Four Lode, at intersection with E. side line, S. 0° 01' E. .2 ft. from temporary point on that line, previously determined.

Cor. No. 3 of Thirty Four Lode, previously described, bears N. 0° 01' W. 1418.1 ft.

April 4, 1940

April 5, 1940

Retracement and resurvey of portion of boundaries of Mineral Survey 1490.

Beginning at Cor. No. 3 of Commodore Lode Mineral Survey 1490, a 3/4 in. pipe extending 4 ins. above center of a concrete slab 18"x18" flush with ground, with copper marker 1/32"x2-1/2"x4", bolted on top of concrete and marked COM-3 1490. Mound of stone alongside. (Field notes call for limestone 5"x8"x30" set 1 ft. in ground.)

+ on lava rock in place, marked B + R C No. 3 1490 bears S. 1° 37' W. 53.5 ft. (Record S. 1° 30' W. 53.5 ft.)

+ on lava rock in place marked B + R C No. 3 1490 bears S. 66° 06' W. 28 ft. (Record S. 66° 20' W. 26 ft.)

(Note: The original record calls for a distance of 26 ft. for second witness. The true distance is 28 ft.)

Thence S. 75° 32' W. (Record S. 75° 30' W. 618 ft.)

On line 3-2 of Commodore Lode. Flag on Cor. No. 2 plainly visible.

613.5

Cor. No. 2 of Commodore Lode, an iron pipe 3/4 in. in dia. extending

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STATE OF ARIZONA

Feet Chains	
	<p>4 ins. above center of concrete block 20 ins. square flush with ground, with copper marker 1/32"x2-1/2"x4" fastened on top of concrete marked COM-2 1490. Mound of stone alongside.</p> <p>+ on limestone in place marked B + R C No. 2 1490 bears S. 20° 12' W. 64 ft. (Record S. 21° 20' W. 64 ft.)</p> <p>+ on limestone in place marked B + R C No. 2 1490 bears N. 63° 15' E. 90 ft.</p> <p>Note: The original stone used for cor., a red sandstone 4"x12"x12" plainly marked C No. 2 1490 which appears to have been broken, is lying on top of concrete slab alongside cor. above described. From Cor. No. 2 of Commodore Lode I ran Azimuth line S. 8° 18' W., fall 4.8 ft., N. 81° 42' W. of Cor. No. 1 of Commodore, which is also Cor. No. 2 of Commander, a limestone 8"x10"x10" set in concrete block 20 ins. square flush with ground, marked and witnessed as described by Public Survey Office.</p> <p>Return course is N. 8° 07' E.</p> <hr/> <p>From Cor. No. 3 of Commodore Lode previously described.</p> <p>Thence S. 8° 18' W. (Record S. 8° 16' W. 1500 ft.)</p> <p>Along E. side line of Commodore Lode.</p>
1488.1	<p>Fall 4.6 ft. N. 81° 42' W. of Cor. No. 4 of Commodore Lode, a limestone 8"x12"x18" lying on top of ground on steep side hill. Continue on line and measurement on W. side line of Lulu Lode.</p>
1771.7	<p>Fall 5.5 ft. N. 81° 42' W. of Cor. No. 1 of Lulu Lode, which is also Cor. No. 2 of Bessie Lode, a limestone 10"x11"x12" above ground marked L-No. 1 1490 on N. face, B-No. 2 on S. face. Mound of stone alongside.</p> <p>Thence N. 8° 07' E. on true line.</p> <p>On W. side line of Lulu Lode.</p>
283.6	<p>Cor. No. 4 of Commodore Lode, previously described.</p>
1476.7	<p>Point for Cor. No. 2 of Lulu Lode falls in road.</p> <p>The cor. stone 6"x8"x6" above concrete block 20"x20"x16" is on top of ground on edge of road fill. I make careful search for the two witnesses recorded in field notes but find no evidence of same. Set</p>

See sheet 10, 11, 12

on true line

PRESCOTT NATIONAL FOREST
STATE OF ARIZONA

Feet Chains	temporary point.
	Continue on same line along E. side line of Commodore Lode.
1771.7	Cor. No. 3 of Commodore Lode previously described. April 5, 1940

	April 6, 1940
	Return to Cor. No. 1 of Lulu Lode previously described.
	Thence N. 75° 32' E. (Record ^N /75° 30' E. 618 ft.)
	On S. end line of Lulu Lode.
608.7	Fall 2.5 ft. S. 14° 28' E. of Cor. No. 4 of Lulu Lode, which is also
	Cor. No. 3 of Bessie Lode, a limestone 6"x10"x8" above concrete block
	20"x20" flush with ground, marked L-No. 4 1490 on N. face and B-No. 3
	1490 on S. face. Mound of stone alongside.
	True line is N. 75° 18' E. 608.7 ft.

	Thence N. 8° 07' E. (Record N. 8° 16' E. 1500 ft.)
	On line 4-3 of Lulu Lode.
1465.9	Fall 5.6 ft. S. 81° 53' E. of Cor. No. 3 of Lulu Lode, a lava stone
	6"x8"x10" above concrete block 20"x20" flush with ground, marked and
	witnessed as described by Public Survey Office.
	True line is N. 7° 54' E. 1465.9 ft.

	Thence S. 75° 18' W., parallel to line 4-1 Lulu lode,
	to line 3-2 of Lulu Lode.
177.8	Intersect line 4-1 of Thirty Four Lode, Mineral Survey 3436. Set
	temporary point for Cor. No. 4 of this survey.
	Point for Cor. No. 4 of Thirty Four Lode and point for Cor. No. 3
	of this survey previously determined bears N. 0° 01' W. 633.3 ft.
	Cor. No. 1 of Thirty Four Lode, previously described, bears
	S. 0° 01' E. 784.5 ft.
602	Intersect line 3-4 of Commodore Lode Mineral Survey No. 1490. Set
	temporary point for Cor. No. 4 of this survey, hereinafter described.
	Cor. No. 3 of Commodore Lode, previously described, bears
	N. 8° 07' E. 303.2 ft.

	Return to Cor. No. 3 of Thirty Four Lode Mineral Survey 3436

For

Commodore

EXCHANGE
HOMESTEAD ENTRY SURVEY NO. 666

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Feet Chains	
	previously described.
	Thence S. 79° 23' W.
	On true N. end line of Thirty Four Lode.
600.8	Point for Cor. No. 4 of Thirty Four Lode. Deposit limestone 2"x3"x4" marked with a + 24 ins. in ground, over which set an iron pipe 2-1/2 ins. in dia., 36 ins. long, with brass disc on top marked + for point and 34-4 3436 in SE/4, raise mound of stone 2 ft. base, 1 ft. high around cor.
	Thence S. 0° 01' E.
	On W. side line of Thirty Four Lode Mineral Survey 3436.
633.3	To point for Cor. No. 4 of this survey, hereinafter described, at intersection with N. bdy. of Lulu Lode Mineral Survey 1490, previously determined.
	Thence S. 75° 18' W.
	On N. bdy. of Lulu Lode Mineral Survey 1490.
406.0	Set witness cor. for Cor. No. 2 of Lulu Lode, which is also witness cor. for Cor. No. 5 of this survey, hereinafter described. Deposit limestone 1"x3"x4" marked with a + 18 ins. in ground to solid rock, over which set an iron pipe 2-1/2 ins. in dia., 36 ins. long, with brass disc on top marked + for point WC on line in E/2, L-2 1490 in SE/4. Raise mound of stone 3 ft. base, 1-1/2 ft. high, around cor. No witness available.
424.2	Point for Cor. No. 2 of Lulu Lode, also point for Cor. No. 5 of this survey, falls in road to ore bins and leaching tanks, and would not be permanent if set. Therefore set witness corners on this and following course.
	Thence N. 8° 07' E.
	On true E. side line of Commodore Lode Mineral Survey 1490.
10.0	Set witness cor. for Cor. No. 2 of Lulu Lode, which is also witness cor. for Cor. No. 5 of this survey, hereinafter described. Deposit limestone 2"x2"x3" marked with a + 16 ins. in ground to solid rock, over which set iron pipe 2-1/2 ins. in dia., 36 ins. long, with

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Feet
Chains

brass disc on top marked + for point WC on N. line L-2 1490 in SE/4.
Raise mound of stone 3 ft. base, 1-1/2 ft. high around cor.

303.2 Cor. No. 3 of Commodore Lode Mineral Survey 1490 previously described.

Thence S. 75° 32' W.

On true N. end line of Commodore Lode Mineral Survey 1490.

613.5 Cor. No. 2 of Commodore Lode Mineral Survey 1490 previously described.

April 6, 1940

Thence S. 8° 18' W. (Record S. 8° 16' W. 1500 ft.)

Along W. side line of Commodore Lode Mineral Survey 1490.

1491.3 Fall 4.8 ft. N. 81° 42' W. of Cor. No. 1 of Commodore Lode, which is also Cor. No. 2 of Commander Lode and Cor. No. 3 of Bowsprit Lode Mineral Survey 1490, a limestone 8"x10"x10" above concrete base 2 ft. square, marked and witnessed as described by Public Survey Office.

True line is S. 8° 07' W. 1491.3 ft.

Note: Point for the NE cor. of the Flat Rock Lode, unsurveyed, is in the immediate vicinity of leaching plant owned by Phelps-Dodge Corporation and all evidence of location monument was destroyed when roads to leaching plant and Hopewell ore bins were constructed.

Point for the SW cor. of the Flat Rock Lode, unsurveyed, falls in right-of-way of Verde Tunnel and Smelter Railway and was destroyed when the railroad was constructed. The point for the SE cor. of Flat Rock Lode, unsurveyed, hereinafter described, was probably perpetuated when survey of Thirty Eight Lode Mineral Survey 3835 was executed.

From this SE cor. I run N. 40° 24' E. on record bearing as shown on plat of Mineral Survey No. 3835 and set temporary points on line at 45 and 55 ft.

April 6, 1940.

April 7, 1940

I return to Cor. No. 2 of Commodore Lode, previously described.

Thence S. 8° 07' W.

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HOMESTEAD ENTRY SURVEY NO. 666

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Feet Chains	On West side line of Commodore Lode Mineral Survey 1490.
252.9	To intersection with SE end line of Flat Rock Lode, unsurveyed, and point for Cor. No. 6 of this survey; hereinafter described, set temporary point for cor. -----
	Thence S. 40° 24' W.
50.7	On SE end line of Flat Rock Lode, unsurveyed to SE cor. Flat Rock Lode, unsurveyed, a piece of drill steel 1 in. square, 8 ins. above ground, also point for Cor. No. 7 of this survey, hereinafter described. -----
	Thence N. 53° 50' W.
	For Cor. No. 2 of Forty Two Lode Mineral Survey 3835, flag on which is plainly visible.
477.8	Cor. No. 2 of Forty Two Lode Mineral Survey 3835, a limestone 5"x8"x8" above ground, well set, marked and witnessed as described (This corner is of record on the SW side line by Public Survey Office Flat Rock lode, unsurveyed, and on line 3-4 Thirty Eight lode, Mineral Survey 3835.) -----
	Retracement lines 3-4 and 4-WC 5 of Thirty Eight Lode Mineral Survey 3835
	Return to Cor. No. 2 of Forty Two Lode Mineral Survey 3835, previously described.
	Thence S. 87° 50' W.
	For Cor. No. 3 of Thirty Eight Lode, flag on which is plainly visible
206.7	Cor. No. 3 of Thirty Eight Lode Mineral Survey 3835, a limestone 6"x8"x10" above ground marked and witnessed as described by Public Survey Office.
	Return to Cor. No. 2 of Forty Two Lode
	Thence N. 87° 50' E., continuing course defined by Cor. 3 Thirty Eight lode and Cor. 2 Forty Two lode,
400.2	Fall S. 2° 10' E. 2.2 ft. from center limestone 24"x10"x12" lying on top of ground, marked TE 4 3835. As corner is evidently not in its original position, From a point N. 87° 50' E. 600 ft. from Cor. No. 3, (record distance),
	Thence S. 5° 32' E., as of record
260.0	Fall N. 84° 28' E. .3 ft. from Cor. No. 6 of this survey, hereinafter described.
1483.9	Record point for Witness Cor. No. 5 of Thirty Eight Lode Mineral

As cor. is evidently not in its original position

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Feet Chains	
	<p>Survey 3835. Point falls on soft red sandstone outcrop which is rough and badly weathered. I make a careful search but fail to find any marks to identify cor.</p> <p>Retracement lines 2-3 and 3-4, Forty Two Lode Mineral Survey 3835 Return to Cor. No. 2 Forty Two lode, Thence N. 54° 03' W.</p> <p>On true N. end line of Forty Two Lode Mineral Survey 3835, for Cor. No. 3, flag on which is plainly visible.</p>
600.9	<p>Cor. No. 3 of Forty Two Lode Mineral Survey 3835, a limestone 8"x10"x8" above ground, well set, marked and witnessed as described by Public Survey Office.</p> <p>From this cor. I run line S. 40° 20' W. on record course, and intersect Cor. No. 4 of Forty Two Lode Mineral Survey 3835, a limestone 6"x8"x6" above ground, marked and witnessed as described by Public Survey Office.</p> <p style="text-align: right;">April 7, 1940.</p> <p style="text-align: center;">Retracement Line 3-4 Tramway Lode Mineral Survey 3467</p> <p>April 8, 1940</p> <p>From Cor. No. 4 of Tramway Lode Mineral Survey 3467, an iron pipe 2-1/2 ins. in dia. extending 2 ins. above top of frustum of concrete cone having 12 in. base, 8 in. top, 12 ins. above ground, with brass disc in top of pipe marked + TRMWY - 4 3467, witnessed as described by Public Survey Office.</p> <p>Thence N. 19° 49' W. (Record N. 19° 51' W.)</p> <p>On true line for Cor. No. 3 of Tramway Lode Mineral Survey 3467. Flag on cor. is plainly visible.</p>
2.4	<p>Intersect line 3-4 of Forty Two Lode Mineral Survey 3835. Set temporary point for Cor. No. 8 of this survey, hereinafter described. Cor. No. 3 of Forty Two Lode previously described bears N. 40° 20' E. 207.6 ft.</p>
345.4	<p>North end center of Tramway Lode Mineral Survey 3467, an iron pipe 2-1/2 ins. in dia. extending 2 ins. above top of frustum of concrete cone having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass cap on top of pipe marked + TRMWY NEC. Cor. is in boulders in bed of Pleasant Spring Creek on S. side.</p>

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HOMESTEAD ENTRY SURVEY NO. 666

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Feet Chains	
691.2	<p>Cor. No. 3 of Tramway Lode Mineral Survey 3467, an iron pipe 2-1/2 ins. in dia. extending 2 ins. above top of frustum of concrete cone having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass disc in top of pipe marked TRMWY.- 3 3467.</p> <p>From Cor. No. 3 of Tramway Lode, previously described, I measure back over level ground on line 3-4, S. 19° 49' E. 207.1 ft. (the record distance given on plat of Mineral Survey 3467) and set temporary point for Cor. No. 9 of this survey, hereinafter described.</p> <p>This point falls in the depression under the base of an upended concrete monument similar to the other cors. of Tramway Lode, heretofore described. There were no markings on cor. The ground around the cor. showed evidence of having been leveled with some piece of heavy machinery, and the corner was evidently pushed over at that time. The evidence on the ground indicates it was set on intersecting lines of this and Green Dale Lodes at the same time the other corners of Tramway Lode were established, and I accept it as determining the course of lines 2-3 of Green Dale Lode and 1-2 of Fair View Lode.</p>
<p>Retracement and Resurvey of Portions of bds. of Mineral Survey 2811</p>	
	<p>From Cor. No. 2 of Green Dale Lode Mineral Survey 2811, an iron pipe 2-1/2 ins. in dia. extending 2 ins. above top of frustum of concrete cone, having 12 in. base, 8 in. top, and showing 12 ins. above ground, with brass cap on top of pipe marked + for point GD-2 2811.</p> <p>Thence N. 40° 20' E. (Record N. 40° 24' E.)</p>
382.1	<p>Intersect line 3-4 of Tramway Lode Mineral Survey 3467 at temporary point previously determined.</p>
600	<p>Record point for Cor. No. 3 of Green Dale Lode and Cor. No. 1 of Fair View Lode Mineral Survey 2811 falls on Hopewell Dump and has either been destroyed or is buried deep under this large mine dump, as are also the bearing rocks accessory to this cor.</p>
1200	<p>Record point for Cor. No. 2 of Fair View Lode Mineral Survey 2811 falls on Hopewell Dump and has either been destroyed or is buried</p>

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Feet XCHAINS	
	deep under this large mine dump, as are also the brg. rocks accessory to this cor. Set temporary point for cor. April 8, 1940

	April 9, 1940
	Thence N. 51° 47' W.
	Retracing line 2-3 of Fair View Lode Mineral Survey 2811.
975.4	Fall 3.7 ft. S. 38° 13' W. of Cor. No. 2 of Mary Lode Mineral Survey 3525, an iron pipe 2-1/2 ins. in dia. extending 2 ins. above top of frustum of concrete cone, 12 in. base, 8 in. top, showing 12 ins. above ground, with brass disc on top of pipe, marked and witnessed as described by Public Survey Office.
1061.5	Fall 4 ft. S. 38° 13' W. of Cor. No. 3 of Fair View Lode Mineral Survey 2811, an iron pipe 2-1/2 ins. in dia. extending 1 in. above top of frustum of concrete cone having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass disc on top of pipe marked + for point F V 3 and 2811. Witnessed as described by Public Survey Office. Find no trace of original cor. stone. Thence S. 51° 34' E. On true line 3-2 of Fair View Lode Mineral Survey 2811.
86.1	Cor. No. 2 of Mary Lode Mineral Survey 3525, previously described.
1061.5	Temporary point for Cor. No. 2 of Fair View Lode Mineral Survey 2811, previously determined. Deposit limestone 2"x2"x2" marked with a + 24 ins. in ground, over which set an iron pipe 2-1/2 ins. in dia., 36 ins. long, with brass disc marked + F V - 2 2811. Raise mound of stone 2 ft. base, 1 ft. high around cor. N. cor. of power house bears S. 53° 16' W. N. end of steel gable over ore bins bears N. 68° 06' W.
	April 9, 1940

	April 10, 1940
	Return to Cor. No. 3 Fair View lode, Mineral Survey 2811. Thence S. 40° 24' W.
	Retracing line 3-4 of Fair View Lode Mineral Survey 2811.
602.7	Fall 2.3 ft. S. 49° 36' E. of Cor. No. 4 of Fair View Lode, which is

Return to
Cor. 3 Fair
View

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Teet Chart	
	<p>also Cor. No. 4 of Green Dale Lode Mineral Survey 2811, an iron pipe 2-1/2 ins. in dia. extending 10 ins. above the top of frustum of concrete cone, having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass disc on top of pipe marked + for point 2811 in W/4 F V-4 in N/4 and G D-4 in S/4.</p> <p>+ on sandstone boulder marked B + R G D-4 2811 bears N. 3° 29' E. 29.5 ft. (Record N. 3° 09' E. 29.42' ft.)</p> <p>+ on limestone marked B + R F V-4 2811 bears N. 44° 56' E. 44 ft. (Record N. 44° 38' E. 43.92 ft.)</p> <p>The original cor. stone, a limestone marked F V-4 2811 and G D-4 2811 on opposite sides, is lying on top of ground alongside of restored cor. above described.</p> <p>True line is S. 40° 37' W. 602.7 ft.</p> <p>-----</p> <p>Thence S. 40° 37' W.</p> <p>On line 4-5 of Green Dale Lode Mineral Survey 2811. Flag on cor. is plainly visible.</p>
601	<p>Cor. No. 5 of Green Dale Lode, also Cor. No. 3 of Anna D Lode Mineral Survey 2811, an iron post 2-1/2 ins. in dia. extending 10 ins. above top of frustum of concrete cone, having 12 in. base, 8 in. top, showing 12 ins. above ground, with brass disc on top of pipe marked + for point 2811, in W/4 GREEN D-5 in S/4, ANNA D-3 in N/4, witnessed as described by Public Survey Office.</p> <p>Original cor. stone a limestone 3"x12"x18" is lying on top of ground alongside of restored cor. above described.</p> <p>Continue on line on measurement.</p>
962.14	<p>Point for Cor. No. 4 of Anna D Lode Mineral Survey 2811, falls in fill of railroad grade, and cor. has been destroyed.</p>
964.4	<p>Set temporary point.</p> <p>-----</p> <p>From Cor. No. 5 of Anna D Lode, which is also Cor. No. 3 of Hopewell Lode Mineral Survey 2811, an iron pipe 2-1/2 ins. in dia. extending 10 ins. above top of frustum of concrete cone, having 10 in. base, 8 in. top, showing 8 ins. above ground, with brass disc on top of pipe marked + for point ANNA D-5 in N/2 and HOPEWELL 3 2811 in S/2.</p> <p>+ on limestone reef marked B + R H-3 2811 bears N. 70° 24' W. 22.5 ft.</p> <p>+ on limestone reef marked B + R AD-5 2811 bears N. 42° 15' W. 41.1 ft. (Record N. 70° 46' W. 22.25 ft., and N. 42° 31' W. 41.15 ft., respectively.)</p>

Record N. 3° 09' E. 29.42' ft.

962.14 (in record)

(Record N. 70° 46' W. 22.25 ft. N. 42° 31' W. 41.15 ft. respectively)

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Feet
Chains

Original cor. stone, a limestone 4"x10"x24", marked H-3 on top, H-3 2811 and AD-5 2811 on opposite sides, is lying on top of ground along side of restored cor. above described.

Thence N. 0° 13' E. To maintain angle of record at Cor. No. 4

On true line 5-4 of Anna D Lode Mineral Survey 2811

300.3 Intersect line 3-4 of Anna D Lode at temporary point previously set on that line. At this point, deposit a malpais stone 1-1/2"x3"x3" marked with a + 24 ins. in ground, over which set an iron pipe 2-1/2 ins. in dia., 36 ins. long, with brass disc on top marked AD-4 2811 in E/2. Raise mound of stone 2 ft. base, 1 ft. high, around cor. + on limestone boulder marked B + R AD-4 2811 bears N. 3° 25' W. 86.3 ft. (Record N. 3° 30' W. 85.5 ft.)

April 9, 1940

April 10, 1940

Return to Cor. No. 5 of Anna D and Cor. No. 3 of Hopewell Lodes Mineral Survey 2811 previously described.

Thence S. 40° 33' W. (Record S. 40° 24' W.)

On true W. end line of Hopewell and Republic Lodes Mineral Survey 2811, for flag on Cor. No. 4 of Broncho Lode.

912.1 Cor. No. 4 of Broncho Lode Mineral Survey 3348, which is S. 40° 33' W. 15.4 ft. from N. center end of Republic Lode Mineral Survey 2811, an iron post 2-1/2 ins. in dia. extending 10 ins. above top of frustum of concrete cone, having 10 in base, 8 in. top, showing 8 ins. above ground, with brass cap on top of pipe marked + for point B-4 3348 on W/2, witnessed as described by Public Survey Office.

Cor. No. 4 of Hopewell and Cor. No. 3 of Republic were not found.

Point for these cors. falls in fill of railroad grade and was probably destroyed or covered when railroad was constructed.

Retracement of Line 4-3 Broncho Lode
Mineral Survey 3348

Thence N. 0° 30' W.

Retracing line 4-3 of Broncho Lode Mineral Survey 3348.

1504.1 Fall 3.1 ft. W. of Cor. No. 3 of Broncho Lode; a limestone 10"x18"x14" above ground, marked and witnessed as described by

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STATE OF ARIZONA

Feet
Chains

Public Survey Office

True line is N. 0° 23' W. 1504.1 ft.

April 10, 1940

BOUNDARIES OF E. S. 666

April 11, 1940

Beginning at Cor. No. 1 and closing cor. on E. bdy. of Sec. 12,
T. 16 N., R. 2 E. Deposit a limestone 1-1/2"x3"x4", marked with a
+ 24 ins. in ground, over which set an iron pipe 2-1/2 ins. in dia.,
36 ins. long, with brass disc on top marked +, for point CC on line
in NW/4, 1 ES 666 in SW/4, surrounded by mound of stone 2 ft. base,
1 ft. high.

No witness available.

1/4 cor. of Sec. 12, T. 16 N., R. 2 E., previously described, bears
N. 0° 02' W. 1352.5 ft.

Cor. Secs. 18 and 19, T. 16 N., R. 3 E., previously described, bears
S. 0° 02' E. 413.5 ft.

Cor. is under Forest Service Boundary fence which bears N. 0° 02' W.
and S. 0° 02' E.

Long. 112° 04' 50" W., lat. 34° 46' 53" N. from Forest Service base
map.

Thence S. 0° 02' E.

Along E. bdy. of Sec. 12, T. 16 N., R. 2 E., fence on line ascends
over gradual N. slope.

413.5 Angle Point No. 1 of this survey, identical with Cor. Secs. 18 and
19, T. 16 N., R. 3 E., previously described.

Thence South

On E. bdy. of Sec. 12, T. 16 N., R. 2 E. over level land. Fence on
line.

186.5 Angle Point No. 2 of this survey, identical with Cor. No. 2 of
Eleven Lode Mineral Survey 3436, previously described.

Cor. Secs. 12 and 13, T. 16 N., R. 2 E., previously described, bears
S. 691.5 ft.

Thence S. 89° 51' W.

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Feet Chains	
	Over rolling land on line 2-3 of Eleven Lode Mineral Survey 3436.
449	E. bank of Hull Creek.
473	Hull Creek, running water 3 ft. wide, 2 in. deep, course NE.
568	W. bank of Hull Creek. Thence over gently rolling land.
1501.8	Angle Point No. 3 of this survey, identical with Cor. No. 3 of Eleven Lode, previously described.

	Thence S. 0° 05' E.
	On W. end line of Eleven and Nine Lodes Mineral Survey 3436, over open rolling land.
250	Center Verde Tunnel and Smelter Ry., bears E. and W.
1131.8	Angle Point No. 4 of this survey, identical with Cor. No. 3 of Nine Lode, previously described.

	Thence N. 76° 51' W.
	On line 1-2 of Seven Lode Mineral Survey 3436.
308.2	Angle Point No. 5 of this survey, identical with Cor. No. 2 of Seven Lode, previously described.

	Thence S. 0° 03' E.
	Over open N. slope
141.6	Angle Point No. 6 of this survey, identical with Cor. No. 1 of Six Lode Mineral Survey 3436, previously described.

	Thence S. 89° 48' W.
	On N. end line of Six, Eight, and Twenty Seven Lodes Mineral Survey 3436, over rolling land.
627	Center Verde Tunnel and Smelter Ry., bears NW and SE.
1009	Center Verde Tunnel and Smelter Ry., bears NW and SE.
1201.1	Cor. No. 1 of Twenty Seven Lode, also Cor. No. 2 of Eight Lode Mineral Survey 3436, previously described.
1618	Center Verde Tunnel & Smelter Ry., bears N. and S.
1676	Center of road to leaching plant, bears N. and S.
1728	Edge of mesa desc. over W. slope.
1802.1	Angle Point No. 7 of this survey, identical with Cor. No. 2 of

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HOMESTEAD ENTRY SURVEY NO. 666

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Feet Chains	
	Twenty Seven Lode, previously described. April 11, 1940

	April 12, 1940
	Thence S. 0° 02' E.
	On line 2-3 of Twenty Seven Lode Mineral Survey 3436, asc. across W. slope.
152	Top asc. on edge of mesa. Thence over open mesa land.
310	Center of road bears NNE and SSW.
493.8	Cor. No. 2, identical with Cor. No. 2 of Twenty Eight Lode Mineral Survey 3436, reest. as previously described. I mark same disc 2 MS 666 in NW/4 for Cor. No. 2 of this survey.

	Thence N. 73° 03' W.
	On line 2-3 of Twenty Eight Lode Mineral Survey 3436, over open mesa land.
85	Center of road to leaching plant bears N. and S.
306	Edge of mesa, desc. NW slope.
506	Bottom of desc. in draw, course NE, asc. SE slope.
628.1	Angle Point No. 8 of this survey, identical with Cor. No. 3 of Twenty Eight Lode, also Cor. No. 3 of Twenty Nine Lode, previously described.

	Thence S. 66° 47' W.
	On line 3-4 of Twenty Nine Lode Mineral Survey 3436, over rolling SE slope.
466	Small draw, course E.
657.2	Angle Point No. 9 of this survey, identical with Cor. No. 4 of Twenty Nine Lode, previously described.

	Thence S. 0° 07' W.
	Asc. over N. slope.
90	Top asc. on spur ridge bears E., desc. SE slope.
171.9	Angle Point No. 10 of this survey, identical with Cor. No. 3 of Thirty Three Lode Mineral Survey 3436, previously described.

	Thence N. 81° 46' W.

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Feet Chains	
	On line 3-4 of Thirty Three Lode Mineral Survey 3436. Asc. gradual S. slope.
570.2	Angle Point No. 11 of this survey, identical with Cor. No. 4 of Thirty Three Lode, previously described.

	Thence S. 0° 01' E.
	Desc. S. slope.
104	Bottom desc. in draw bears SE. Asc. N. slope.
342	Top spur ridge bears E. Desc. S. slope.
542	Bottom desc. in draw bears SE. Asc. N. slope.
587.7	Angle Point No. 12 of this survey, identical with Cor. No. 3 of Thirty Four Lode Mineral Survey 3436, previously described.

	April 12, 1940

	April 13, 1940
	Thence S. 79° 23' W.
	On line 3-4 of Thirty Four Lode Mineral Survey 3436, asc. over E. slope.
482	Top of asc. on spur ridge bears S. Desc. SW slope to cor.
600.8	Cor. No. 3 of this survey, identical with Cor. No. 4 of Thirty Four Lode, reest. as previously described.

	Thence S. 0° 01' E.
	On line 4-1 of Thirty Four Lode Mineral Survey 3436.
149	Hull Creek, 100 ft. wide, dry, course SE.
633.3	Cor. No. 4
	Deposit limestone 1"x2"x3" marked with a + 24 ins. in ground, over which set iron pipe 2-1/2 ins. in dia., 36 ins. long, with brass disc on top marked + for point and 4 ES 666 in NW/4. Raise mound of stone 2 ft. base, 1 ft. high around cor.
	Cor. No. 3 of Lulu Lode Mineral Survey 1490, previously described, bears N. 75° 18' E., 177.8 ft.
	Cor. No. 1 of Thirty Four Lode Mineral Survey 3436, previously described, bears S. 0° 01' E., 784.5 ft.

	Thence S. 75° 18' W.

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EXCHANGE
HOMESTEAD ENTRY SURVEY NO. 666

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Feet Chains	
	On line 3-2 of Lulu Lode Mineral Survey 1490, over gently rolling land.
406	Witness Cor. to Cor. No. 5, identical with witness cor. for Cor. No. 2 of Lulu Lode, previously described. I mark same disc 5 ES 666 above WC in NE/4.
424.2	Point for Cor. No. 5, identical with point for Cor. No. 2 of Lulu Lode, reest. as previously determined, falls in road, course NW.
	Thence N. 8° 07' E.
	Along line 4-3 of Commodore Lode Mineral Survey 1490.
10	Witness cor. for Cor. No. 5, identical with witness cor. for Cor. No. 2 of Lulu Lode Mineral Survey 1490, previously described. I mark same disc 5 ES 666 in NE/4.
303.2	Angle Point No. 13 of this survey, identical with Cor. No. 3 of Commodore Lode, previously described.
	Thence S. 75° 32' W.
	Along line 3-2 of Commodore Lode Mineral Survey 1490.
260	Road to leaching plant and Hopewell ore bins bears NW and SE.
613.5	Angle Point No. 14 of this survey, identical with Cor. No. 2 of Commodore Lode, previously described.
	April 13, 1940
	April 15, 1940
	Thence S. 8° 07' W.
	On line 2-1 of Commodore Lode Mineral Survey 1490, asc. NE slope. Center Verde Tunnel and Smelter Ry., bears NW and SE.
150	Point for Cor. 4 Thirty Eight lode, Min. Sur. 3835, brs. N. 5° 32' W. 258.8 ft.
251.65	Cor. No. 6 at intersection line 2-1 of Commodore Lode, with S. end line Flat Rock Lode, unsurveyed.
252.9	Deposit limestone 2"x2"x3" marked with a + 24 ins. in ground, over which set an iron pipe 2-1/2 ins. in dia., 36 ins. long, with brass disc marked + for point and 6 ES 666 in NW/4. Raise mound of stone 2 ft. base, 1 ft. high, around cor.
	+ on sandstone reef marked B + R 6 ES 666 bears N. 82° 29' E. 50.6 ft.
	+ on sandstone reef marked B + R 6 ES 666 bears N. 43° 50' E. 31.2 ft.

251.65
pt. for
cor. 4 Th. 3835
brs. N. 5° 32' W.
252.9 ft

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73

Feet
Chains

Thence S. 40° 24' W.
Asc. open NE slope.

50.7 Cor. No. 7, identical with SW cor. Flat Rock Lode, unsurveyed, previously described.

I leave the piece of drill steel which marks SW cor. of Flat Rock Lode in place and over it set an iron pipe 2-1/2 ins. in dia., 36 ins. long, with brass disc on top marked 7 ES 666 in N/2, raise mound of stone 4 ft. base, 3 ft. high, around cor.

No witness available.

Thence N. 53° 50' W.
Over open NE slope.

477.8 Angle Point No. 15 of this survey, identical with Cor. No. 2 of Forty Two Lode Mineral Survey 3835, previously described.
Point for Cor. 4 Thirty Eight Lode, Min. Sur. 3835, bears N. 87° 50' E. 393.3 ft.

Thence N. 54° 03' W.
Along line 2-3 of Forty Two Lode Mineral Survey 3835, over NE slope.

600.9 Angle Point No. 16 of this survey, identical with Cor. No. 3 of Forty Two Lode, previously described.

Thence S. 40° 20' W.
Along line 3-4 of Forty Two Lode Mineral Survey 3835, asc. NE slope.

207.6 Cor. No. 8 at intersection with N. end line of Tramway Lode Mineral Survey 3467, previously determined. At this point deposit a limestone 2"x2"x4" marked with a + 24 ins. in ground, over which set an iron pipe 2-1/2 ins. in dia., 36 ins. long, with brass disc marked + for the point 8 ES 666 in NE/4, raise mound of stone 2 ft. base, 1 ft. high, around cor.

No witness available.

April 15, 1940

April 17, 1940

Thence N. 19° 49' W.
On line 4-3 of Tramway Lode Mineral Survey 3467.

98 Pipe line bears E. and W.

240 Center Verde Tunnel and Smelter Ry. bears E. and W.

*Pt. for
Cor. 4
The
br. N 87°
50' E 393.3 ft*

EXCHANGE
HOMESTEAD ENTRY SURVEY NO. 666

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Feet
Chains

345.4	N. end center cor. Tramway Lode, previously described
363	Pleasant Spring Creek. Dry. Course E.
441	N. bank Pleasant Spring Creek, Thence over open level land.
481.7	Cor. No. 9 Deposit a limestone 2"x2"x3" marked with a + 24 ins. in ground over which set an iron pipe 2-1/2" in dia., 36 ins. long with brass disc on top stamped + for the point and 9 ES 666 in NE/4, raise mound of stone 2 ft. base, 1 ft. high, around cor. No witness available. ----- Thence N. 40° 20' E. On E. end line of Green Dale and Fair View Lodes Mineral Survey 2811 over level land.
155	Foot of mine dump. Asc. 35 ft.
216	Top of dump. Thence over top of dump.
817.9	Cor. No. 10, identical with point for Cor. No. 2 of Fair View Lode Mineral Survey 2811, as reest., previously described. I mark same brass disc 10 ES 666 in E/2. ----- Thence N. 51° 34' W. On line 2-3 of Fair View Lode Mineral Survey 2811. On top of mine dump.
235	Verde Tunnel and Smelter Ry., bears NE and SW.
380	Begin asc. over SE slope.
383	Flume, water from mine, bears NE and SW.
800	Top asc. on ridge bears ENE and WSW.
975.4	Cor. No. 2 of Mary Lode Mineral Survey 3525, previously described.
1061.5	Angle Point No. 17 of this survey, identical with Cor. No. 3 of Fair View Lode, previously described. ----- April 17, 1940. ----- April 18, 1940 Thence S. 40° 37' W. On W. end line of Fair View, Green Dale, and Anna D Lodes Mineral Survey 2811. Asc. NW slope.

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Feet CHAINS	
550	Top asc. on ridge bears ENE and WSW. ----- Thence over open rolling land.
602.7	Cor. No. 4 of Fair View Lode, also Cor. No. 4 of Green Dale Lode, previously described.
1127	Verde Tunnel and Smelter Ry. bears N. and S.
1203.7	Cor. No. 5 of Green Dale Lode, also Cor. No. 3 of Anna D Lode, previously described.
1567.1	Cor. No. 11, identical with Cor. No. 4 of Anna D Lode, previously described. I mark same disc 11 ES 666 on W/2 for Cor. No. 11 of this survey. ----- Thence S. 0° 13' W. On line 4-5 of Anna D Lode Mineral Survey 2811. Desc. E. slope.
300.3	Angle Point No. 18 of this survey, identical with Cor. No. 5 of Anna D Lode, also Cor. No. 3 of Hopewell Lode Mineral Survey 2811, previously described. ----- Thence S. 40° 33' W. Along end line of Hopewell and Republic Lodes Mineral Survey 2811, asc. E. slope.
694	Verde Tunnel and Smelter Ry. bears N. and S.
912.1	Angle Point No. 19 of this survey, identical with Cor. No. 4 of Broncho Lode Mineral Survey 3348, previously described. ----- Thence N. 0° 23' W. Along line 4-3 of Broncho Lode Mineral Survey 3348, asc. SW slope.
70	Top asc. on spur ridge bears E. and W., desc. over NE slope.
540	Bottom desc. in draw, course E., asc. over SE slope.
1200	Top asc. on ridge bears NE and SW. Desc. N. slope.
1504.1	Cor. No. 3 of Broncho Lode, previously described.
2178	Bottom desc. Asc. SE slope.
2680.1	Cor. No. 12 Deposit malpais stone 1-1/2"x2"x4" marked with a + 24 ins. in ground over which set an iron pipe 2-1/2 ins. in dia., 36 ins. long, with brass disc on top of pipe, marked + for the point and 12 ES 666 in

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EXCHANGE
HOMESTEAD ENTRY SURVEY NO. 666

28.

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Feet Chains	
	SE/4, raise mound of stone 2 ft. base, 1 ft. high around cor. No witness available.

	Thence East.
	Desc. steep SE slope.
335	Bottom desc. in draw, course NE. Thence over rolling land.
534	Begin asc. steep NW slope.
1050	Top asc. on ridge bears NE and SW.
1090	Desc. steep E. slope
1656	Bottom desc. in draw, course NE. Asc. steep NW slope.
2260	Top asc. on ridge bears NE and SW.
2310	Desc. steep SE slope.
2855	Bottom desc. in draw, running water from under dump, 3 ft. wide, 2 ins. deep, course NE. Asc. steep NW slope.
3560	Top of asc. on ridge bears NE and SW.
3600	Desc. over steep E. slope.
3850	Bottom desc. in draw, course NE. Thence over rolling land.
4450	Draw. Course NE. Asc. NW slope.
4750	Top asc. on ridge bears NE. Desc. gradually over rolling land.
5730	Draw. Course NE. Thence over rolling land.
6265	Draw. Course NE.
7106.3	Cor. No. 13. Deposit a malpais stone 1-1/2"x4"x5" marked with a + 24 ins. in ground, over which set an iron pipe 2-1/2 ins. in dia., 36 ins. long, with brass disc on top marked + for point and 13 ES 666 in S/2, raise mound of stone 2 ft. base, 1 ft. high, around cor. No witness available. April 18, 1940.

	April 19, 1940
	Thence North.
	Over open rolling land.
615	Draw, running water from leaching plant, 3 ft. wide, 2 ins. deep, course NE.
1331.3	Cor. No. 14

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Feet Chains	
	Deposit a limestone 2"x4"x4" marked with a + 24 ins. in ground, over which set an iron pipe 2-1/2 ins. in dia., 36 ins. long, with brass disc on top marked + for the point and 14 ES 666 in SE/4, raise mound of stone 2-1/2 ft. base, 1 ft. high, around cor. Whence + on red limestone showing 24"x24"x12" above ground, marked B + R 14 ES 666, bears N. 9° 10' W., 98.8 ft.
	No other witness available.
	This cor. is near the SW cor. of the ruins of an old small stone house.
	Thence N. 89° 51' E.
	Down bed of dry arroyo.
295	Junction with arroyo from SW, running water from leaching vats, 3 ft. wide, 2 ins. deep, course ENE. Asc. NW slope.
742	Top asc. on edge of mesa. Thence over mesa land.
1140	Edge of mesa. Desc. over NE slope.
1410	Enter stream from leaching plant, running water 8 ft. wide, 1 in deep, from NW, course is E.
1780	Leave stream, from W course is ESE. Thence over point of spur ridge bears S.
1935	Enter stream, from WSW course is E.
2440	Leave stream from W., course is NE. Thence over gently rolling land.
2790	Hull Creek, running water 8 ft. wide, 1 in. deep, course NE.
2990	Cor. No. 1 and place of beginning.

April 19, 1940

A R E A

Area of Survey	327.604 acres
Less conflict with patented area of Mineral Survey 3525, as of record	<u>31.784</u> "
Total Net Area,	295.820 "
Area in conflict with Thirty Eight lode, Min. Sur. 3835,	1.450 acres

CONFLICTS AND ADJOINING CLAIMS

Conflict with Thirty Eight Lode Mineral Survey 3835 of 1.45 acres which was not excluded from this survey. Because of the priority

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EXCHANGE
HOMESTEAD ENTRY SURVEY NO. 666

30.

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Feet
Chains

patent

of location on the Flat Rock Lode, unsurveyed, over Thirty Eight Lode, it is believed the area in conflict was excluded from patent of Thirty Eight Lode Mineral Survey 3835. The area is joined on the South and West by patented Mineral Surveys 3436, 1490, 3835, 3467, 2811, and 3348.

Survey Completed April 20, 1940

Thomas E. Myers

Associate C. E. Inspector,
U. S. Forest Service.

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 4. Only three copies of this tabulation are necessary, for the District Office, the Surveyor General, and the Commissioner.

EXCHANGE
 TABLING AND CALCULATIONS OF ~~HOMESTEAD ENTRY~~ SURVEY NO. 666, STATE OF ARIZONA

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.		N. AREAS.		S. AREAS.	
			NORTH.	SOUTH.	EAST.	WEST.						
Cor. 1 - AP1	S. 0° 02' E.	413.5		413 50 ⁴³	24 ²³		20192 37			8348131 53		
AP1 - AP2	South	186.5		186 50 ⁴⁷			20192 60			3765314 12		
AP2 - AP3	S. 89° 51' W.	1501.8		3 93 ⁶⁶		1501 80 ⁸³	18690 77			68408 22		
AP3 - AP4	S. 0° 05' E.	1131.8		1131 80 ⁶⁰	1 65 ³		17190 57			19452849 01		
AP4 - AP5	N. 76° 51' W.	308.2	70 12 ¹⁷			300 12 ¹³	16892 07	1185316 55				
AP5 - AP6	S. 0° 03' E.	141.6		141 60 ⁵⁷	12		16592 06			2348937 93		
AP6 - AP7	S. 89° 48' W.	1802.1		6 29 ⁹²		1802 09 ¹³	14790 05			88296 60		
AP7 - Cor. 2	S. 0° 02' E.	493.8		493 80 ⁷¹	29 ²⁸		12988 20			6412404 22		
Cor. 2 - AP8	N. 73° 03' W.	628.1	183 11 ²²			600 82 ⁸³	12387 65	2269665 23				
AP8 - AP9	S. 66° 47' W.	657.2		8 07 ⁹⁵		603 98 ⁹⁹	11182 83			2895793 83		
AP9 - AP10	S. 0° 07' W.	171.9		171 90 ⁸⁷			10578 49			1818125 08		
AP10 - AP11	N. 81° 46' W.	570.2	81 66 ⁷⁶			564 32 ³³	10013 81	818729 11				
AP11 - AP12	S. 0° 01' E.	587.7		587 70 ⁶⁰	17 ¹⁶		9449 64			5552608 46		
AP12 - Cor. 3	S. 79° 23' W.	600.8		110 69 ⁵⁸		590 52 ⁵³	8859 27			979658 08		
Cor. 3 - Cor. 4	S. 0° 01' E.	633.3		633 30 ¹⁹	18 ¹⁷		8268 91			5235791 12		
Cor. 4 - Cor. 5	S. 75° 18' W.	424.2		107 64 ⁵⁶		410 32 ³³	7858 75			845287 15		
Cor. 5 - AP13	N. 8° 07' E.	303.2	300 16 ²¹		42 81 ⁸⁰		7491 22	2248939 16				
AP13 - AP14	S. 75° 32' W.	613.5		153 26 ¹⁶		594 05 ⁰⁶	6939 96			1062878 33		
AP14 - Cor. 6	S. 8° 07' W.	252.9		250 37 ³³		35 71 ⁷²	6310 18			1579627 36		
Cor. 6 - Cor. 7	S. 40° 24' W.	50.7		38 61 ⁶⁰		32 86	6241 60			243925 76		
Cor. 7 - AP15	N. 53° 50' W.	477.8	281 97 ^{2 05}			385 73 ⁷⁴	5823 00	1642377 15				
AP15 - AP16	N. 54° 03' W.	600.9	352 78 ⁸⁸			486 45 ⁴⁶	4950 80	1747038 30				
AP16 - Cor. 8	S. 40° 20' W.	207.6		158 25 ²¹		134 37	4329 97			685044 55		

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EXCHANGE

TABLING AND CALCULATIONS OF ~~HOME~~ SURVEY NO. 666, STATE OF ARIZONA

8-2249

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.		N. AREAS.		S. AREAS.	
			NORTH.	SOUTH.	EAST.	WEST.						
Cor. 8 - Cor. 9	N. 19° 49' W.	481.7	453 ²⁵ 17			163 ³¹ 30		4032 29		1827635 44		
Cor. 9 - Cor. 10	N. 40° 20' E.	817.9	623 ⁶³ 48		529 ³⁵ 37			4398 33		2742930 54		
Cor. 10 - AP17	N. 51° 34' W.	1061.5	659 ⁶⁰ 83			831 ⁵³ 51		4096 15		2703540 92		
AP17 - Cor. 11	S. 40° 37' W.	1567.1		1189 ²⁸ 56		1020 ²⁰ 17		2244 42			2669243 82	
Cor. 11 - AP18	S. 0° 13' W.	300.3		300 ²⁵ 30		1 14		1223 08			367229 77	
AP18 - AP19	S. 40° 33' W.	912.1		693 ⁸⁹ 05		592 ⁹⁹ 97		628 95			435793 16	
AP19 - Cor. 12	N. 0° 23' W.	2680.1	2680 ⁵² 04			17 ⁹⁸ 93		17 98		48195 75		
Cor. 12 - Cor. 13	East	7106.3	1 ²⁷		7106 ¹⁶ 30			7106 16		9024 82		
Cor. 13 - Cor. 14	North	1331.3	1331 ⁵⁴ 30					14212 ⁰³ 29		18924232 63		
Cor. 14 - Cor. 1	N. 89° 51' E.	2990.	7 ⁸ 36 ³⁶ 83		2990 ⁸⁹ 00 ⁹⁴			17202 20		143810 39		
		32007.6	7028 ⁸⁸ 45 ⁸⁸	7028 ⁸⁸ 45 ⁸⁸	10670 ⁸⁴ 12 ⁸⁴	10670 ⁸⁴ 12 ⁸⁴	10670 ⁸⁴ 51 ⁸⁴			36311435 99	64852298 10	
				7025 45	10670 51	10670 51					36311435 99	
				5 67		62					28540862 11 =	327.604 acres
												31.784 Ex.
	Closing Error 1/5612											295.820 Acres

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STATE OF TEXAS

1880

COUNTY		TAX		TAX		TAX		TAX		TAX		TAX	
NAME	AMOUNT	NAME	AMOUNT	NAME	AMOUNT	NAME	AMOUNT	NAME	AMOUNT	NAME	AMOUNT	NAME	AMOUNT
COL. 11 - COL. 1	1000	COL. 12 - COL. 11	1000	COL. 13 - COL. 12	1000	COL. 14 - COL. 13	1000	COL. 15 - COL. 14	1000	COL. 16 - COL. 15	1000	COL. 17 - COL. 16	1000
COL. 18 - COL. 17	1000	COL. 19 - COL. 18	1000	COL. 20 - COL. 19	1000	COL. 21 - COL. 20	1000	COL. 22 - COL. 21	1000	COL. 23 - COL. 22	1000	COL. 24 - COL. 23	1000
COL. 25 - COL. 24	1000	COL. 26 - COL. 25	1000	COL. 27 - COL. 26	1000	COL. 28 - COL. 27	1000	COL. 29 - COL. 28	1000	COL. 30 - COL. 29	1000	COL. 31 - COL. 30	1000
COL. 32 - COL. 31	1000	COL. 33 - COL. 32	1000	COL. 34 - COL. 33	1000	COL. 35 - COL. 34	1000	COL. 36 - COL. 35	1000	COL. 37 - COL. 36	1000	COL. 38 - COL. 37	1000
COL. 39 - COL. 38	1000	COL. 40 - COL. 39	1000	COL. 41 - COL. 40	1000	COL. 42 - COL. 41	1000	COL. 43 - COL. 42	1000	COL. 44 - COL. 43	1000	COL. 45 - COL. 44	1000
COL. 46 - COL. 45	1000	COL. 47 - COL. 46	1000	COL. 48 - COL. 47	1000	COL. 49 - COL. 48	1000	COL. 50 - COL. 49	1000	COL. 51 - COL. 50	1000	COL. 52 - COL. 51	1000
COL. 53 - COL. 52	1000	COL. 54 - COL. 53	1000	COL. 55 - COL. 54	1000	COL. 56 - COL. 55	1000	COL. 57 - COL. 56	1000	COL. 58 - COL. 57	1000	COL. 59 - COL. 58	1000
COL. 60 - COL. 59	1000	COL. 61 - COL. 60	1000	COL. 62 - COL. 61	1000	COL. 63 - COL. 62	1000	COL. 64 - COL. 63	1000	COL. 65 - COL. 64	1000	COL. 66 - COL. 65	1000
COL. 67 - COL. 66	1000	COL. 68 - COL. 67	1000	COL. 69 - COL. 68	1000	COL. 70 - COL. 69	1000	COL. 71 - COL. 70	1000	COL. 72 - COL. 71	1000	COL. 73 - COL. 72	1000
COL. 74 - COL. 73	1000	COL. 75 - COL. 74	1000	COL. 76 - COL. 75	1000	COL. 77 - COL. 76	1000	COL. 78 - COL. 77	1000	COL. 79 - COL. 78	1000	COL. 80 - COL. 79	1000
COL. 81 - COL. 80	1000	COL. 82 - COL. 81	1000	COL. 83 - COL. 82	1000	COL. 84 - COL. 83	1000	COL. 85 - COL. 84	1000	COL. 86 - COL. 85	1000	COL. 87 - COL. 86	1000
COL. 88 - COL. 87	1000	COL. 89 - COL. 88	1000	COL. 90 - COL. 89	1000	COL. 91 - COL. 90	1000	COL. 92 - COL. 91	1000	COL. 93 - COL. 92	1000	COL. 94 - COL. 93	1000
COL. 95 - COL. 94	1000	COL. 96 - COL. 95	1000	COL. 97 - COL. 96	1000	COL. 98 - COL. 97	1000	COL. 99 - COL. 98	1000	COL. 100 - COL. 99	1000	COL. 101 - COL. 100	1000

STATE OF TEXAS, COUNTY OF ...

...

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EXCHANGE
 TABLING AND CALCULATIONS OF ~~HOMESKREAK MOUNTAIN~~ SURVEY NO. 666, STATE OF ARIZONA

8-2349

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.		S. AREAS.					
			NORTH.	SOUTH.	EAST.	WEST.									
<u>AREA IN CONFLICT WITH THIRTY EIGHT LOPE MINERAL SURVEY 3835</u>															
	S. 40° 24' W.	50.7		38	61 ⁵³	32	86 ⁹³	803	65		31004	82			
	N. 53° 50' W.	477.8	281 ²	97 ²¹		385	73 ⁴¹	385	41	108766	56				
	N. 87° 50' E.	393.3	14 ⁵	87 ⁰⁷		393	02 ²⁹	393	29	5926	88				
	S. 5° 32' E.	258.8		257	59 ⁴⁶	24	95 ¹³	811	71			208990	97		
	S. 8° 07' W.	1.25		1	24		18	836	66			1037	46		
		1181.85	296 ²	84 ²⁸	297	44 ²⁸	417	97 ⁴²	418	77 ⁴²		114693	44	241033	25
				296	84			417	97					114693	44
					60				80					126339	81 = 1.450 acres
	Closing Error	1/1182													

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EXCHANGE

TABLING AND CALCULATIONS OF ~~HOMESTEAD SURVEY~~ SURVEY NO. 666, STATE OF ARIZONA

8-2349

O.K.

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
<u>CLOSURE - LULU LODE MINERAL SURVEY 1490</u>									
3 - 2	S. 75° 18' W.	602.0		152 76		582 30			
2 - 1	S. 8° 07' W.	1468.5		1453 79		207 34			
1 - 4	N. 75° 18' E.	608.7	154 46		588 78				
4 - 3	N. 7° 54' E.	1465.9	1451 99		201 47				
		4145.1	1606 45	1606 55	790 25	789 64			
				1606 45	789 64				
				10	61				
	Closing error 1:6685								

85

PROPERTY OF THE U.S. GOVERNMENT

TO OF

1000 00 1000 00

4 - 2	M. A. Smith	1000 00	1000 00	1000 00	1000 00
1 - 1	M. A. Smith	1000 00	1000 00	1000 00	1000 00
5 - 1	M. A. Smith	1000 00	1000 00	1000 00	1000 00
3 - 5	M. A. Smith	1000 00	1000 00	1000 00	1000 00

PROPERTY OF THE U.S. GOVERNMENT

PROPERTY OF THE U.S. GOVERNMENT

PROPERTY OF THE U.S. GOVERNMENT

APPROVAL
PUBLIC SURVEY OFFICE

~~Office of the Director of State Surveys General,~~
Phoenix, Arizona
June 16, 1941

, 1941

The foregoing field notes of ~~Exchange Survey No.~~

EXCHANGE SURVEY NO. 666

executed by Thomas F. Myers, Associate C.E. Inspector, Forest Service
[Forest Service Title.]
under his special instructions, dated January 19, 1940, having
been critically examined, and the necessary corrections and explanations
made, the said field notes, and the surveys they describe, are hereby
approved.

Sherman C. Fiske
~~XXXXXXXXXXXXXXXXXXXXXXXXXXXX~~
Office Cadastral Engineer

I certify that the foregoing transcript of the field notes of the
above-described survey in the State of Arizona has been
correctly copied from the original notes on file in this office.

Sherman C. Fiske
~~XXXXXXXXXXXXXXXXXXXXXXXXXXXX~~
Office Cadastral Engineer