

Book "L"

4-679

BOOK 3615

FIELD NOTES

OF THE SURVEY OF THE

South boundary,

West boundary,

North boundary,

and

Subdivision lines

of

TOWNSHIP 14 NORTH, RANGE 10 WEST,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

William H. Thorn, U.S. Cadastral Engineer,

and

Ty White, U.S. Transitman,

In the capacity of U. S. Surveyor S, under Special Instructions dated May 20, 1921,
issued by the United States Surveyor General to govern surveys included in Group
No. 115, which were approved by the Commissioner of the General Land
Office, November 8, 1921, and Assignment Instructions dated October 23, 1922.

Survey commenced March 29, 1923.

Survey completed April 14, 1923.

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Book "L"

Group 115 - - Arizona.

BOOK 3615

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- Lines surveyed under this group.
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BOOK "L"
Group 115-Arizona.
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Accepted Survey.

Indicates surveys executed by William H. Thorn, U.S. Surveyor, on dates shown thereon.

Indicates surveys executed by Ty White, U.S. Transitman, on dates shown thereon.

Surveys herein described, were executed on dates shown on diagram on page 10 hereof, by William H. Thorn, U.S.C.E. and Ty White, U.S.T.; using respectively Young and Sons light mountain transits Nos. 8592 and 8540; both instruments are equipped with full vertical circle and Smith solar attachment; unless otherwise specified, all azimuth determinations are accomplished with the solar attachment.

Field test of Instrument No. 8592 by William H. Thorn,
U. S. Cadastral Engineer.

March 16, 1923: I examine the adjustments of the transit and correct all errors; then, to test the solar apparatus, by comparing their indications, resulting from observations made during a.m. and p.m. hours with a meridian established by observations on Polaris, I proceed as follows:

March 17, 1923: At camp, near the center of sec. 10, T. 13 N., R. 9 W., G. and S. R. 3. and M., Arizona, lat. $34^{\circ}29'N.$, long. $113^{\circ}11\frac{1}{2}'W.$, at 7 hrs. 55.4m., a.m., l.m.t., I observe Polaris at eastern elongations, making four observations, two each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined on a peg driven firmly in the ground, 10 chs. N. of my station.

Azimuth of Polaris at eastern elongation $1^{\circ}29'27''$.

At 8 hrs. 15 m., a.m., l.m.t., I lay off the azimuth of Polaris, $1^{\circ}20\frac{1}{2}'$ to the west, and mark the meridian thus determined by a tack in a peg driven firmly in the ground, 10 chs. N.

March 27, 1923: At 8 hrs. 2 m., a.m., l.m.t., I set off $34^{\circ}29'N.$ on the lat. arc; $2^{\circ}23'N.$ on the decl. arc; and determine a meridian with the solar, which I find to agree with the true meridian.

At apparent noon, with the lat. arc unchanged, I observe the sun on the meridian; the resulting reading of the decl. arc is $2^{\circ}26\frac{1}{2}'N.$, which agrees with the computed decl. of the sun.

At 4 hrs. 10 m., p.m., l.m.t., with the lat. arc unchanged, I set off $2^{\circ}31'N.$ on the decl. arc; and determine a meridian with the solar, which I find to agree with the true meridian.

As all of the solar observations during the usual hours of solar work come within $1'30''$ of the true meridian, I conclude that the adjustments of the instrument are satisfactory.

Unless otherwise specified, all measurements are made with a Lufkin steel tape, 5 chs. in length, compared with a Lufkin 1 ch. standard steel tape and found correct. The measurements are made on the slope, the vertical angle determined and the slope measurements properly reduced to true horizontal distances.

Field Test of Instrument No. 8540 by Ty White,
U. S. Transitman.

March 25, 1923: I examine the adjustments of the transit and correct all errors; then, to test the solar apparatus, by comparing their indications, resulting from observations made during a.m. and p.m. hours with a meridian established by observations on Polaris, I proceed as follows:

At camp, near the center of sec. 10, T. 13 N., R. 9 W.,

9:80 (942)

September 23, 1977

Cyprus Bagdad Copper Company
P.O. Box 245
Bagdad, Arizona 86321

Attention: Mr. P. K. Medhi, Chief Geologist

Dear Mr. Medhi:

We appreciate your informing us of your plans to deposit store mine tailings over cadastral survey monuments in Townships 14 and 15 North, Range 10 West, G&SRM., Arizona.

Instead of removing the corners and destroying them we suggest you bury them in place, unless you can reset the monuments on the surface after operations are complete.

We will attach your plat, showing ties of these corners to Cyprus Bagdad's coordinate system, to our field notes for future reference.

Sincerely yours,

BOYD S. OWENS

Boyd S. Owens
Chief, Br. of Cadastral Survey

BSOwens:bb

RECEIVED
B. L. M. AZ STATE OFFICE

2B

SEP 22 1977

Cyprus Bagdad Copper Company

10:00 A.M.
PHOENIX, ARIZONA

Post Office Box 245
Bagdad, Arizona 86321
Telephone 602) 633-2241

TWX 910) 972-9740

Mr. Boyd S. Owens, Chief
Branch of Cadastral Survey
U. S. Bureau of Land Management
Arizona State Office
2400 Valley Center
Phoenix, Arizona 85073

September 19, 1977

RE: REMOVAL OF SECTION CORNERS

Dear Mr. Owens:

This is a request to allow us to remove the following Section Corners of the U. S. Public Survey System:

1. Southeast Corner Section 36; T15N, R10W (G & SR)
2. South 1/4 Corner Section 36; T15N, R10W (G & SR)
3. East 1/4 Corner Section 36; T15N, R10W (G & SR)
4. East 1/4 Corner Section 1; T14N, R10W (G & SR)

These section corners are situated in an area where we plan to deposit and store mine tailing.

Attached here is a plat showing ties of these corners to Cyprus Bagdad's coordinate system. This work has been executed by a registered surveyor.

We shall appreciate the Bureau's permission on this matter at an early date.

If you have any questions or need any additional information, please advise.

Sincerely,

CYPRUS BAGDAD COPPER COMPANY



P. K. Medhi
Chief Geologist

PKM/jlm

Attachment: 1

pc: R. C. Bogart

R. J. Bonnis

K. C. Apland

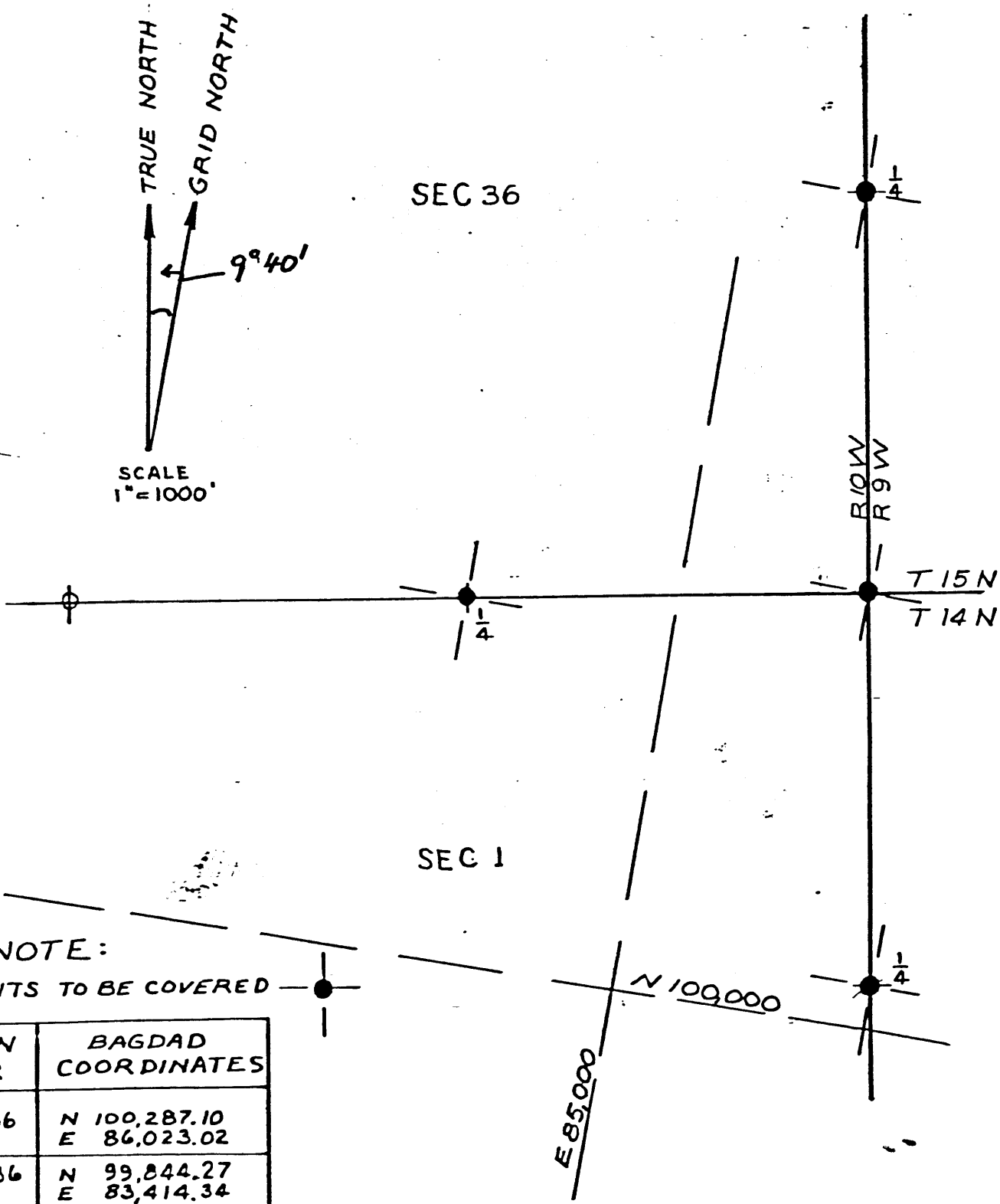
L. A. Wolf

File - 2 Copies

CYPRUS

CADASTRAL MONUMENTS TO BE COVERED

EUREKA MINING DISTRICT, YAVAPAI COUNTY, ARIZONA
Townships 14 & 15 North, Ranges 9 & 10 West, G & SRM



NOTE:

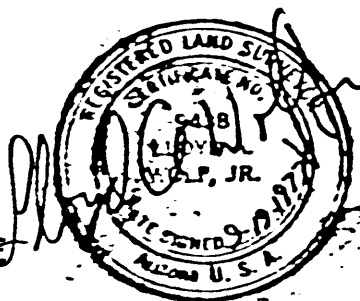
MONUMENTS TO BE COVERED

SECTION CORNER	BAGDAD COORDINATES
SE. COR. 36	N 100,287.10 E 86,023.02
S 1/4 COR. 36	N 99,844.27 E 83,414.34
E 1/4 COR 36	N 102,887.86 E 85,582.95
E 1/4 COR 1	N 97,681.15 E 86,464.72

RECEIVED
B. L. M. AZ STATE OFFICE

SEP 22 1977

10:00 A.M.
PHOENIX, ARIZONA



Chains.

G. and S. R. B. and M., Arizona, lat. $34^{\circ}29'N.$, long. $113^{\circ}11\frac{1}{2}'W.$, at 9h.0m., a.m., l.m.t., using the meridian established by William H. Thorn, U.S. Cadastral Engineer, as hereinbefore described, I set off $34^{\circ}29'N.$ on the lat. arc; $1^{\circ}36\frac{1}{2}'N.$ on the decl. arc; and determine a meridian with the solar, which I find to agree with the true meridian.

At apparent noon, with the lat. arc unchanged, I observe the sun on the meridian; the resulting reading of the decl. arc is $1^{\circ}39\frac{1}{2}'N.$, which agrees with the computed decl. of the sun.

At 3h.0m., p.m., l.m.t., with the lat. arc unchanged, I set off $1^{\circ}42\frac{1}{2}'N.$ on the decl. arc, and determine a meridian with the solar, which I find to agree with the true meridian.

As all of the solar observations during the usual hours of solar work come within $1'30''$ of the true meridian, I conclude that the adjustments of the instrument are satisfactory.

Unless otherwise specified, all measurements are made with a Lufkin steel tape, 5 chs. in length, compared with a Lufkin 1 ch. standard steel tape, and found correct. The measurements are made on the slope, the vertical angle determined, and the slope measurements are properly reduced to true horizontal distances.

4 Survey of South bdy. of Township 14 North, Range 10 West.

Chains.

The cor. of Ts. 13 and 14 N., Rs. 9 and 10 W., established in 1919, by D.R. Averill, U.S.S., is an iron post, 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone, S. of cor. No bearing trees,

Thence,

West, on a true line, bet. secs. 1 and 36.

Over hilly and broken land, thru. scattering timber and undergrowth.

- 1.00 Ascend 14 ft., over SE. slope. Spur, slopes SW.
- 12.50 Descend 90 ft., over NW. slope. Gulch, 5 lks. wide, course S.
- 16.50 Ascend 15 ft., over E. slope. Spur, slopes S.
- 19.80 Descend 47 ft., over W. slope. Gulch, 15 lks. wide, course SE.
- 25.40 Ascend 50 ft., over NE. slope. Spur, slopes SE.
- 28.60 Descend 50 ft., over SW. slope. Gulch, 5 lks. wide, course SE.
- 40.00 Ascend 95 ft., over NE. slope, to Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to bed rock, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 36
 S 1
 1923

from which,

A juniper, 6 ins. in diam., brs. N. 28° 35' E., 214 lks. dist., marked $\frac{1}{4}$ S 36 BT.

A juniper, 6 ins. in diam., brs. S. 43 $\frac{1}{2}$ ° E., 35 lks. dist., marked $\frac{1}{4}$ S 1 BT.

- 48.30 Ascend 135 ft., over NE. slope. Ridge brs. NW. and SE. From this point, peak brs. NW., 12 chs. dist.
- 53.50 Descend 95 ft., over W. slope. Gulch, 5 lks. wide, course SW. near head.
- 59.60 Ascend 70 ft., over SE. slope. Spur, slopes SW. From a point 2.00 chs. NE., another spur, slopes W.
- 69.10 Descend 76 ft., over W. and S. slopes to Spur, slopes SW.
- 79.00 Descend 125 ft. over NW. slope. Head of gulch, course NW.
- 80.00 Ascend 15 ft., over NE. slope, to Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, marked on brass cap,

T14N	R10W
S35	S36
S 2	S 1
T13N	
1923	

No bearing trees available. Raise a mound of stone, 3 $\frac{1}{2}$ ft. base, 2 $\frac{1}{2}$ ft. high, W. of cor.

Land hilly and broken.

Soil, rocky, granite formation, 3rd and 4th rate.

Timber, palo verde and juniper.

Undergrowth, cactus, scrub oak and ocotillo.

West, on a true line, bet. secs. 2 and 35.

Over hilly and broken land, thru. scattering timber and undergrowth.

Survey of South bdy. of Township 14 North, Range 10 West. 5

Chains.

10.00 Ascend 32 ft., over NE slope.
 Top of ascent on N. side of bend, in spur, sloping SW. from SE.

16.70 Descend 16 ft., over NW slope.
 Gulch, 10 lks. wide, course SW.

26.40 Ascend 185 ft., over SE slope.
 Point of spur, slopes S.

31.00 Descend 40 ft., over SW slope.
 Gulch, 10 lks. wide, course SE.

34.20 Ascend 70 ft., over E slope.
 Spur, slopes SE.

40.00 Descend 10 ft., over SW slope, to . . .
 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bed rock, deposit a stone marked with a cross (x) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 35
 S 2
 1923

43.60 No bearing trees available.
 Descend 50 ft., over SW slope.
 Gulch, 5 lks. wide, course S.

45.80 Ascend 17 ft., over E slope.
 Point of spur, slopes S.

49.60 Descend 30 ft., over SW slope.
 Gulch, 10 lks. wide, course SE.

54.70 Ascend 95 ft., over E slope.
 Ridge, hrs. N. and S.

63.00 Descend 185 ft., over W slope.
 Gulch, 5 lks. wide, course S.

71.20 Ascend 115 ft., over E slope.
 Spur, slopes S.

78.60 Descend 110 ft., over W slope, to sec. cor. point.
 Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bed rock, and raise a mound of stone around post, for witness cor. to cor. of secs. 2, 3, 34 and 35, marked on brass cap,

T14N	R10W
WC. S34	S35
S 3	S 2
T13N	

 1923

80.00 No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 The true point for cor. of secs. 2, 3, 34 and 35, falls on a boulder, 20x20x20 ft. above ground, where corner cannot be **securely** monumented. Chisel cross (x) on boulder at exact cor. point.

Land, hilly and broken.
 Soil, gravelly and rocky, granite formation, 3rd and 4th rate.
 Timber, palo verde and juniper.
 Undergrowth, cactus, scrub oak, and ocotillo.

From the true point for cor. of secs. 2, 3, 34 and 35, West, on a true line, bet. secs. 3 and 34.
 Over rolling land, thru. scattering timber and dense undergrowth.

16.10 Descend 90 ft., over W slope.
 Wash, 20 lks. wide, course S. from NE.

22.50 Ascend 63 ft., over E slope.
 Spur, slopes S.

26.15 Descend 46 ft., over W slope.
 Wash, course S.

6. Survey of South bdy. of Township 14 North, Range 10 West.

Chains.

40.00 Ascend 52 ft., over E. slope, to
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
the ground, for 1/4 sec. cor., marked on brass cap,

1/4 S 34
S 3
1923

No bearing trees available. Raise a mound of stone, 3
ft. base, 2 ft. high, N. of cor.

41.85 Ascend 15 ft., over E. slope.
Spur, slopes S.

44.60 Descend 95 ft., over SW. slope.

67.50 Dim road hrs. N. and S.

68.50 Wash, 50 lks. wide, course NW.

80.00 Ascend 28 ft., over NE. slope, to sec. cor.

Road hrs. NW. and SE

Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in
the ground, for cor. of secs. 3, 4, 33 and 34, marked on
brass cap,

T14N | R10W
S33 | S34
S 4 | S 3
T13N
1923

from which,

A cedar, 10 ins. in diam., hrs. N. 26° E., 159 lks.
dist., marked T14N R10W S34 BT.

A cedar, 8 ins. in diam., hrs. S. 77° E., 27 lks.
dist., marked T13N R10W S3 BT.

No other bearing trees available. Raise a mound of stone
3 ft. base, 2 ft. high, W. of cor.

Land, rolling.

Soil, gravelly and rocky, 3rd and 4th rate.

Timber, cedar and mesquite.

Undergrowth, catclaw, cactus and scrub oak.

West, on a true line, bet. secs. 4 and 33.

Over rolling and broken land, thru. scattering timber and
dense undergrowth.

2.50 Ascend 5 ft., over NE. slope.

Point of spur, slopes N.

4.70 Descend 25 ft., over NW. slope.

Wash, 20 lks. wide, course N.

33.50 Ascend 40 ft., over rolling NE. slope.

Spur, slopes N.

40.00 Descend 45 ft., over W. slope, to

Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
the ground, for 1/4 sec. cor., marked on brass cap,

1/4 S 33
S 4
1923

from which,

A cedar, 6 ins. in diam., hrs. N. 5° E., 46 lks.
dist., marked 1/4 S 33 BT.

A cedar, 10 ins. in diam., hrs. S. 8 1/4° E., 37 lks.
dist., marked 1/4 S 4 BT.

43.50 Descend 35 ft., over W. slope.

Wash, 70 lks. wide, course N.

49.00 Ascend 60 ft., over E. slope.

Spur, slopes N.

55.80 Descend 35 ft., over W. slope.

Wash, 20 lks. wide, course N.

Ascend 86 ft., over E. slope:

Survey of South boundary of Township 14 North, Range 10 West. 7

Chains.

- 68.00 Ridge, brs.N. and S.
- Descend 67 ft., over W.slope.
- 76.60 Center of draw, 100 lks.wide, course N.
- Ascend 20 ft., over E.slope.
- 78.50 Spur, slopes NW.
- Descend slightly over W.slope, to
- 80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 26 ins.in the ground, for cor.of secs.4,5,32 and 33, marked on brass cap,

T14N	R10W
S32	S33
S 5	S 4
T13N	
1923	

from which,

- A granite boulder, 6x4x2 ft., above ground, brs.N.19°E., 14 lks.dist., marked BO.
- A cedar, 6 ins.in diam., brs.S.32½°E., 52 lks. dist., marked T13N R10W S4 BT.
- A granite boulder, 8x8x4 ft.above ground, brs. N.61°35'W., 56 lks.dist., marked BO.

No other bearing tree or bearing object available.
 Raise a mound of stone 3 ft.base, 2 ft.high, W.of cor.
 Land, rolling and broken.
 Soil, rocky, 4th rate.
 Timber, cedar, palo verde and mesquite.
 Undergrowth, catclaw, ocotillo and cactus.

 West, on a true line, bet. secs.5 and 32.
 Over rolling and broken land, thru.scattering timber and dense undergrowth.

- 3.00 Descend 10 ft., over W.slope.
- Wash, 10 lks.wide, course N.
- 6.50 Ascend 17 ft., over E.slope.
- Spur, slopes N.
- 13.40 Descend 70 ft., over W.slope.
- Wash, 50 lks.wide, course N.
- 17.30 Ascend 55 ft., over E.slope.
- Spur, slopes N.
- 36.50 Descend 120 ft., over NW.slope.
- Wash, 50 lks.wide, course N.
- 40.00 Ascend 25 ft., over E.slope, to
- Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in the ground, for ¼ sec.cor., marked on brass cap,

¼ S 32
S 5
1923

from which,

- A cedar, 4 ins.in diam., brs.N.38½°W., 51 lks. dist., marked BT.
- A cedar, 8 ins.in diam., brs.S.5½°W., 68 lks. dist., marked ¼ S 5 BT.

- Ascend slightly over E.slope.
- 44.00 Descend 25 ft., over W.slope.
- 49.50 Wash, 70 lks.wide, course N.20°W.
- Ascend 26 ft., over E.slope.
- 60.50 Spur, slopes N.
- Descend 35 ft., over W.slope.
- 63.40 Wash, 50 lks.wide, course N.
- Ascend 22 ft., over E.slope.
- 64.10 Road brs.N.and S.
- 72.00 Ridge, brs.N.and S.
- Descend 18 ft., over W.slope.
- 77.00 Ascend 24 ft., over NE.slope, to
- 80.00 Set an iron post, 3 ft. long, 2 ins.in diam., over a cross

8 Survey of South boundary of Township 14 North, Range 10 West.

Chains.

(X) marked on surface rock, and raise a mound of stone around post, for cor. of secs. 5, 6, 31 and 32, marked on brass cap,

T14N	R10W
S31	S32
S 6	S 5
T13N	
1923	

from which,

A cedar, 10 ins. in diam., brs. S. 62° W., 227 lks. dist., marked T13N R10W S6 BT.

A cedar, 8 ins. in diam., brs. N. 85° W., 157 lks. dist., marked T14N R10W S31 BT.

No other bearing tree available.

Land, rolling and broken.

Soil, rocky, 4th rate.

Timber, cedar, palo verde and mesquite.

Undergrowth, scrub oak, catclaw, ocotillo, sumack and cactus.

West, on a true line, bet. secs. 6 and 31.

Over rolling and broken land, thru. scattering timber and dense undergrowth.

Descend 24 ft., over NW. slope.

4.20 Wash, 50 lks. wide, course N.

Ascend 43 ft., over E. slope.

17.50 Ridge, brs. N. and S.

Descend 45 ft., over W. slope.

22.50 Draw, course N.

Ascend 40 ft., over E. slope.

30.50 Spur, slopes NW.

Descend 60 ft., over SW. slope.

36.60 Wash, 20 lks. wide, course NW.

Ascend 13 ft., over NE. slope, to

40.00 Spur, slopes NW. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

1/4 S 31
S 6
1923

from which,

A cedar, 4 ins. in diam., brs. N. 33 1/2° E., 28 lks. dist., marked BT.

A cedar, 8 ins. in diam., brs. S. 35 1/2° E., 98 lks. dist., marked 1/4 S 6 BT.

Descend 60 ft., over SW. slope.

55.00 Wash, 20 lks. wide, course NW.

Ascend 30 ft., over NE. slope.

60.50 Ridge, brs. NW. and SE.

Descend 25 ft., over SW. slope.

70.50 Ascend 12 ft., over S. slope.

73.50 Descend 25 ft., over S. slope, to

79.50 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for cor. of Ts. 13 and 14 N., Rs. 10 and 11 W. marked on brass cap,

T14N	
R11W	R10W
S36	S31
S 1	S 6
T13N	
1923	

from which,

A cedar, 5 ins. in diam., brs. S. 31 1/4° E., 204 lks. dist., marked T13N R10W S6 BT.

A cedar, 10 ins. in diam., brs. S. 60° W., 110 lks.

Survey of South boundary of Township 14 North, Range 10 West. 9

Chains.

dist., marked T13N R11W S1 BT.
 No other bearing trees available.
 Raise a mound of stone, 3 ft. base, 2½ ft. high, S. of
 cor,
 Land, rolling and broken.
 Soil, rocky, granite formation, 4th rate.
 Timber, palo verde, cedar and mesquite.
 Undergrowth, crucifixion thorn, catclaw, ocotillo and
 cactus.

10. Survey of West bdy. of Township 14 North, Range 10 West.

Chains.

From the corner of Ts. 13 and 14 N., Rs. 10 and 11 W., here-
inbefore described,
North, bet. secs. 31 and 36.
Over mountainous land, thru. scattering timber and under-
growth.
Ascend 35 ft., over S. slope.
2.80 Ridge, brs. E. and W.
Descend 69 ft., over N. slope.
7.20 Draw, course W.
Ascend 55 ft. over S. slope.
11.30 Spur, slopes W.
Descend 46 ft., over N. slope, to
16.25 Descend 23 ft., over W. slope, to
21.30 Ridge, brs. NW. and SE.
Descend 16 ft., over NE. slope.
30.00 Head of draw, course NE.
Ascend 15 ft., over E. slope, to
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S36 | S31
1923

No bearing trees available. Raise a mound of stone, 3 ft.
base, 2 ft. high, W. of cor.
Ascend 85 ft., over SE. slope.
48.88 Ridge, brs. NE. and SW.
Descend 30 ft., over NW. slope.
53.90 Ascend 15 ft., over SW. slope.
55.00 Spur, slopes W.
Descend 125 ft., over N. slope.
67.90 Wash, 30 x lks. wide, course W.
Ascend 15 ft., over S. slope.
68.70 Descend 25 ft., over NW. slope, to
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., on surface
rock, and raise a mound of stone around post, for cor.
of secs. 25, 30, 31 and 36, marked on brass cap,

T14N
R11W | R10W
S25 | S30
S36 | S31
1923

from which,

- A cedar, 10 ins. in diam., brs. N. 50° E.,
56 lks. dist., marked T14N R10W S30 BT.
- A cedar, 8 ins. in diam., brs. S. 4½° E.,
20 lks. dist., marked T14N R10W S31 BT.
- A cedar, 8 ins. in diam., brs. S. 77° W., 42
lks. dist., marked T14N R11W S36 BT.
- A cedar, 8 ins. in diam., brs. N. 35½° W., 117
lks. dist., marked T14N R11W S25 BT.

Land, mountainous.

Soil, rocky, 4th rate. granite formation.

Timber, palo verde, cedar and mesquite.

Undergrowth, catclaw, ocotillo and cactus.

North, bet. secs. 25 and 30.
Over rolling and mountainous land, thru. scattering tim-
ber and dense undergrowth.
Descend slightly over NW. slope.
1.00 Wash, 20 lks. wide, course NW.
Ascend 10 ft., over SW. slope.
4.00 Spur, slopes NW.

Survey of West boundary of Township 14 North Range 10 West. 11

Chains.

- 9.50 Descend 50 ft., over NE. slope.
- Wash, 30 lks. wide, course NW.
- Ascend 10 ft., over SW. slope.
- 14.00 Descend 147 ft., over NW. slope.
- 15.80 Din. road, brs. E. and W.
- 31.70 Wash, 60 lks. wide, course W.
- Ascend 75 ft., over S. slope.
- 34.80 Spur, slopes W.
- Descend 17 ft., over NW. slope, to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
 S25 | S30
 1923

from which,
 A cedar, 8 ins. in diam., brs. N. 65° E., 90 lks. dist., marked $\frac{1}{4}$ S 30 BT.

- No other bearing tree available. Raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
- Descend 20 ft., over NW. slope.
- 41.50 Draw, course W.
- Ascend 35 ft., over SW. slope.
- 47.50 Spur, slopes W.
- Descend 100 ft., over NW. slope.
- 55.00 Gulch, course W.
- Ascend 140 ft., over SW. slope.
- 65.30 Spur, slopes NW.
- Descend 196 ft., over NE. slope.
- 77.80 Center of wash, 320 lks. wide, course N. 70° W.
- Ascend 15 ft., over SW. slope, to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 19, 24, 25 and 30, marked on brass cap,

T14N
 R11W | R10W
 S24 | S19
 S25 | S30
 1923

No bearing trees available. Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
 Land, rolling and mountainous.
 Soil, rocky, 4th rate.
 Timber, cedar, and palo verde.
 Undergrowth, catclaw, greasewood, ocotillo and Spanish dagger.

North, bet. secs. 19 and 24.
 Over mountainous land, thru. scattering timber and undergrowth.

- Ascend 190 ft., over SW. slope.
- 10.10 Ridge, brs. E. and W.
- Descend 125 ft., over NW. slope.
- 27.00 Draw, course N. 60° W.
- Ascend 90 ft., over SW. slope, to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground, to bed rock, alongside a granite boulder 5x4x4 ft. above ground, mark a cross (x) on the boulder, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
 S24 | S19
 1923

12 Survey of West hdy. of Township 14 North, Range 10 West.

Chains.

- No bearing trees available. Ascend 80 ft., over SW. slope.
 45.35 Saddle in ridge, bearing E. and W.
 Descend 35 ft., over NE. slope.
 54.20 Head of draw, course N. 60° W.
 Ascend 59 ft., over SW. slope.
 64.30 Spur, slopes NW.
 Descend 285 ft., over NE. slope, to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in
 the ground to bed rock, and raise a mound of stone
 around post, for cor. of secs. 13, 18, 19 and 24, marked
 on brass cap,

T14N	
R11W	R10W
S13	S18
S24	S19
1923	

No bearing trees available. Raise a mound of stone, 2 ft.
 base, 1½ ft. high, W. of cor.
 Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, cedar and palo verde.
 Undergrowth, catclaw, greasewood and ocotillo.

- North, bet. secs. 13 and 18.
 Over mountainous land, thru. scattering timber and under-
 growth.
 Descend 90 ft., over NE. slope.
 7.80 Center of wash, 240 lks. wide, course NW.
 Ascend 185 ft., over S. slope.
 13.80 Spur, slopes W.
 Descend 40 ft., over NW. slope.
 19.70 Head of draw, course W.
 Ascend 230 ft., over S. slope.
 28.50 Ridge, brs. NE. and SW.
 Descend 100 ft., over NW. and W. slopes, to
 40.00 Spur, slopes N. from SE. Set an iron post, 3 ft. long, 1
 in. in diam., 26 ins. in the ground, for ¼ sec. cor.,
 marked on brass cap,

¼	
S13	S18
1923	

from which,

A cedar, 6 ins. in diam., brs. S. 64° E., 173
 lks. dist., marked ¼ S 18 BT.

- No other bearing trees available. Raise a mound of stone
 2 ft. base, 1½ ft. high, W. of cor.
 Descend 120 ft., along top of spur, sloping N.
 53.40 Leave top of spur, which terminates at this point.
 Descend 360 ft., over NW. slope.
 65.00 Left bank of Burro Creek, brs. N. 70° E. and S. 70° W. Thence
 across said creek, course S. 70° W.
 66.80 Center of stream of water, 100 lks. wide, 2½ ft. deep, course
 S. 70° W.
 69.30 Right bank of Burro Creek, brs. N. 70° E. and S. 70° W. Leave
 said creek.
 Ascend 60 ft., over S. slope, to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
 the ground, for cor. of secs. 7, 12, 13 and 18, marked
 on brass cap,

T14N	
R11W	R10W
S12	S 7
S13	S18
1923	

Survey of West boundary of Township 14 North, Range 10 West, 13

Chains.

from which,

A mesquite, 8 ins. in diam., brs. S. 35 1/4° E., 52 lks. dist., marked T14N R10W S18 BT.

A mesquite, 8 ins. in diam., brs. S. 5 1/4° W., 49 lks. dist., marked T14N R11W S13 BT.

No other bearing trees available.

Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, W. of cor. Land, mountainous.

Soil, rocky, 4th rate.

Timber, palo verde, cedar and mesquite.

Undergrowth, greasewood and catclaw.

North, bet. secs. 7 and 12.

Over rolling and mountainous land, thru. scattering timber and undergrowth.

12.10 Ascend 125 ft., over S. slope.

Ridge, brs. E. and W.

34.20 Descend 100 ft., over NW. slope.

Draw, course S. 70° W.

40.00 Ascend 28 ft., over SW slope, to

Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground, to bed rock, and raise a mound of stone around post, for 1/4 sec. cor., marked on brass cap,

S12 | S 7

1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, W. of cor.

52.25 Ascend 65 ft., over S. slope.

Ridge, brs. N. 70° W., and S. 70° E.

62.90 Descend 57 ft., over NE. slope.

Draw, course S. 60° E.

66.00 Ascend 35 ft., over SE. slope.

Spur, slopes E.

75.90 Descend 45 ft., over NE. slope.

Wash, 40 lks. wide, course S. 20° E.

80.00 Ascend 27 ft., over SE. slope, to

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, marked on brass cap,

T14N
R11W | R10W
S 1 | S 6

S12 | S 7

1923

from which,

A cedar, 10 ins. in diam., brs. N. 63 1/4° E., 104 lks. dist., marked T14N R10W S6 BT.

A cedar, 12 ins. in diam., brs. S. 39 1/4° E., 125 lks. dist., marked T14N R10W S7 BT.

A cedar, 6 ins. in diam., brs. N. 49° 40' W., 122 lks. dist., marked T14N R11W S1 BT.

No other bearing trees available. Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, W. of cor.

Land, rolling and mountainous.

Soil, rocky, 4th rate.

Timber, palo verde and cedar.

Undergrowth, catclaw and greasewood.

North, bet. secs. 1 and 6.

Over rolling and mountainous land, thru. scattering timber and undergrowth.

14 Survey of West bdy. of Township 14 North, Range 10 West.

Chains.

29.80 Ascend 230 ft., over SE. slope.
 Ridge, brs. NE. and SW.
 40.00 Descend 30 ft., over NW. slope, to
 Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the
 ground to bed rock, deposit a stone, marked with a cross
 (x) at base of post, and raise a mound of stone around
 post for $\frac{1}{4}$ sec. cor., marked on brass cap,

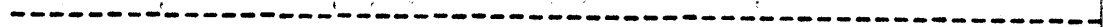
$\frac{1}{4}$
 S 1 | S 6
 1923

No bearing trees available.
 Ascend 15 ft., over W. slope.
 44.00 Descend 75 ft., over NW. slope, to
 58.40 Enter wash, 20 lks. wide, course S. 20° W. from N.
 Ascend 34 ft. to
 68.70 Leave wash, course S. from NE.
 Ascend 48 ft., over S. slope.
 74.40 Spur, slopes SW.
 Descend 10 ft. over NW. slope.
 76.00 Draw, course SW.

Ascend 40 ft., over SE. slope, to
 80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 6 ins. in
 the ground to bed rock, deposit a stone marked with a
 cross (x) at base of post, and raise a mound of stone
 around post, for cor. of Ts. 14 and 15 N., Rs. 10 and
 11 W., marked on brass cap,

T15N
 R11W | R10W
 S36 | S31
 S 1 | S 6
 T14N
 1923

No bearing trees available.
 Land, rolling and mountainous.
 Soil, rocky, 4th rate.
 Timber, palo verde and cedar.
 Undergrowth, catclaw, greasewood and ocotillo.



ECCO 304

Survey of North boundary of Township 14 North, Range 10 West, 15

Chains.

The corner of Ts.14 and 15 N.,Rs.9 and 10 W., established by D.R.Averill,U.S.S.,in 1919, is an iron post,3 ins. in diam.,projecting 8 ins, above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone S.of cor. No bearing trees.

Thence,

West, on a random line, setting temp.cors. at intervals of 40.00 chs.; and at 479.28 chs.,fall 4 lks.N.of the cor.of Ts. 14 and 15 N.,Rs. 10 and 11 W.,hereinbefore described. The course of the true line is therefore West.

From the cor.of Ts.14 and 15 N.,Rs.10 and 11 W.,

East, on a true line, bet. secs. 6 and 31.

Over rolling and mountainous land, thru. scattering timber and undergrowth.

Descend 12 ft.,over SE. slope.

2.10 Draw, course S.20° W.

Ascend 130 ft., over W.slope.

13.40 Spur, slopes SW.

Descend 95 ft., over E. slope.

18.40 Draw, course S.

Ascend 80 ft., over SW. slope.

25.00 Ridge, brs.N. 20°W. and S.

Descend 145 ft., over NE.slope,to

39.28 Set an iron post , 3 ft. long, 1 in. in diam., on surface rock, deposit a stone marked with a cross (x)at base of post, and raise a mound of stone around post,for 1/4 sec.cor.,marked on brass cap,

1/4 S 31
S 6
1923

No bearing trees available.

Descend 107 ft., over NE.slope,to

44.00 Top of limestone cliff, 30 ft.high, brs.N.20°W. and S.20° E. facing NE.

Descend 30 ft. to

44.80 Canyon,course S.20°E. A cave brs.N.1 ch.dist.

Ascend 30 ft.to

45.00 Top of limestone cliff, 30 ft.high, bearing N.20°W.and S.20°E.facing SW.

Ascend 232 ft.,over SW.slope.

57.50 Spur,slopes S.

Descend 145 ft., over E.slope.

64.40 Gulch, course S.20°W.

Ascend 110 ft., over W. slope.

67.80 Ridge, brs.N. and S.

Descend 160 ft., over E.slope.

76.70 Draw, course SE.

Ascend 20 ft.,over SW. slope,to

79.28 Set an iron post, 3 ft.long, 2 ins. in diam.,on surface rock, deposit a stone, marked with a cross (x)at base of post, and raise a mound of stone around post,for cor.of secs.5,6,31 and 32, marked on brass cap,

T15N | R10W
S31 | S32
S 6 | S 5
T14N
1923

No bearing trees available.

Land, rolling and mountainous.

Soil,rocky, 4th rate.

Timber, palo verde and cedar.

Undergrowth, catclaw,ocotillo and greasewood.

16 Survey of North boundary of Township 14 North, Range 10 West.

Chains.

- East, on a true line, bet. secs. 5 and 32.
Over rolling and mountainous land, thru. scattering timber and undergrowth.
- 4.50 Ascend 13 ft., over SW. slope.
Point of spur, slopes S.
Descend 30 ft., over SE. slope.
- 9.50 Ascend 30 ft., over SW. slope.
- 17.00 Descend 120 ft., over SE. slope.
- 26.80 Thence over level bench land.
- 38.50 Set an iron post, 3 ft. long, 1 in. in diam., on surface rock, deposit a stone, marked with a cross (x) at base of post, and raise a mound of stone around post for witness cor. to $\frac{1}{4}$ sec. cor., marked on brass cap,

$$\begin{array}{r} \frac{1}{4} \text{ S } 32 \\ \text{WC} \\ \text{S } 5 \\ 1923 \end{array}$$

- 38.80 No bearing trees available.
Right bank of Burro Creek, 46 ft. high, brs. N. and S. Leave level bench. Thence across Burro Creek, course SW.
- 40.00 The true point for $\frac{1}{4}$ sec. cor. falls in Burro Creek, where a corner monument would be liable to destruction.
- 48.75 Stream of water, 1.50 chs. wide, 2 ft. deep, course SW.
Ascend 86 ft., over W. slope, to
- 55.80 Top of left bank of Burro Creek, brs. N. and SW. Leave creek. Enter gently rolling bench land.
Ascend 80 ft., over W. and SW. slopes to sec. cor.
- 59.80 Road brs. N. and S. 20° E.
- 59.90 From this point, J.M. Neal's home ranch house brs. N. $20\frac{1}{4}^\circ$ W. about 1 mile dist.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 4, 5, 32 and 33, marked on brass cap,

$$\begin{array}{c} \text{T15N} \mid \text{R10W} \\ \text{S32} \mid \text{S33} \\ \text{S } 5 \mid \text{S } 4 \\ \text{T14N} \\ 1923 \end{array}$$

No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.
Land, rolling, mountainous, level and gently rolling.
Soil, rocky, 4th rate.
Timber, palo verde.
Undergrowth, catclaw, greasewood and ocotillo.

-
- East, on a true line, bet. secs. 4 and 33.
Over rolling land, thru. scattering timber and dense undergrowth.
- 8.30 Descend 45 ft., over SE. slope.
Wash, 30 lks. wide, course SW.
- 14.50 Ascend 70 ft. over NW. slope, to
Thence over gently rolling bench land.
- 40.00 Ascend 40 ft., over S. slope, to
Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$$\begin{array}{r} \frac{1}{4} \text{ S } 33 \\ \text{S } 4 \\ 1923 \end{array}$$

- No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high, N. of cor.
Ascend 12 ft., over S. slope.
- 45.00 Descend 12 ft. over SE. slope, to

ECOR 2015

Survey of North bdy. of Township 14 North, Range 10 West. 17

Chains.

- 50.00 Leave gently rolling bench, and enter rolling land.
Descend 40 ft., over E. slope.
- 53.70 Wash, 35 lks. wide, course S.
Ascend 15 ft., over W. slope, to
- 55.00 Leave rolling, and enter, gently rolling bench.
Ascend 26 ft., over S. slope.
- 67.00 Descend 18 ft., over SE. slope, to
- 72.00 Leave gently rolling bench, and enter mountainous land.
Descend 44 ft., over SE. slope.
- 74.80 Wash, 70 lks. wide, course SW.
Ascend 75 ft., over NW. slope, to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., on surface
rock, and raise a mound of stone around post, for cor.
of secs. 3, 4, 33 and 34, marked on brass cap,

T15N	R10W
S33	S34
S 4	S 3
T14N	
1923	

No bearing trees available. Raise a mound of stone, 4 ft. base, 2 1/2 ft. high, W. of cor.
Land, rolling, gently rolling and mountainous.
Soil, rocky, 4th rate.
Timber, cedar and mesquite.
Undergrowth, catclaw, ocotillo, greasewood, crucifixion thorn, Spanish dagger and cactus.

- East, on a true line, bet. secs. 3 and 34.
Over mountainous and rolling land, thru. scattering timber and dense undergrowth.
- 3.50 Descend 55 ft., over NE. slope, to
Nearly perpendicular bluff, brs. NW. and SE., facing NE.
- 5.70 Descend 75 ft. to
Wash, 70 lks. wide, course NW.
- 21.00 Ascend 215 ft., over SW. slope, to
Top of ascent; thence along rolling S. slope.
- 26.00 Descend 12 ft., to
Ascend 17 ft. to
- 29.00 Descend 25 ft., over SE. slope.
- 34.50 Ascend 10 ft., over S. slope.
- 37.00 Descend 45 ft., over SE. slope.
- 39.10 Wash, 20 lks. wide, course S.
Ascend 16 ft., over SW. slope, to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
the ground, for 1/4 sec. cor., marked on brass cap,

1/4 S 34
S 3
1923

- No bearing trees available, Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
- 51.00 Ascend 130 ft., over SW. slope, to
Thence along rolling S. slope.
- 80.00 Ascend 150 ft., to
Set an iron post, 3 ft. long, 2 ins. in diam., on surface
rock, and raise a mound of stone around post, for cor.
of secs. 2, 3, 34 and 35, marked on brass cap,

T15N	R10W
S34	S35
S 3	S 2
T14N	
1923	

No bearing trees available.
Raise a mound of stone 2 1/2 ft. base, 2 ft. high, W. of cor.

18 Survey of North boundary of Township 14 North, Range 10 West.

Chains.

Land, rolling and mountainous.
Soil, rocky, 4th rate.
Timber, palo verde and mesquite.
Undergrowth, crucifixion thorn, catclaw, ocotillo, scrub oak and cactus.

East, on a true line, bet. secs. 2 and 35.
Over rolling and mountainous land, thru. scattering timber and dense undergrowth.

7.00 Ascend 27 ft., over S. slope.
14.00 Descend 20 ft., over S. slope.
21.00 Ascend 30 ft., over SW. slope.
21.00 Spur, slopes S. 20° W.
24.90 Descend 55 ft., over SE. slope.
24.90 Wash, 20 lks. wide, course S. 30° W.
32.30 Ascend 105 ft., over W. slope.
32.30 Spur, slopes SW.
38.25 Descend 102 ft., over SE. slope.
38.25 Wash, 20 lks. wide, course SW.
40.00 Ascend 50 ft., over W. slope, to
40.00 Set an iron post, 3 ft. long, 1 in. in diam., on surface rock, deposit a stone, marked with a cross (x) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S 35
S 2
1923

48.20 No bearing trees available. Ascend 130 ft., over W. slope.
48.20 Spur, slopes SW.
53.20 Descend 92 ft., over SE. slope.
53.20 Wash, 20 lks. wide, course S.
57.00 Ascend 70 ft., over W. slope.
57.00 Spur, slopes S.
61.60 Descend 95 ft., over E. slope.
61.60 Wash, 30 lks. wide, course S. from NE.
73.20 Ascend 125 ft., over W. slope.
73.20 Point of spur, slopes NW.
78.80 Descend 50 ft., over NE. slope.
78.80 Wash, 20 lks. wide, course NW.
80.00 Ascend 10 ft., over SW. slope, to
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, marked on brass cap,

T15N | R10W
S35 | S36
S 2 | S 1
T14N
1923

from which,

A cedar, 14 ins. in diam., brs. S. 22 $\frac{1}{4}$ ° E., 280 lks. dist., marked T14N R10W S1 BT.

A cedar, 40 ins. in diam., brs. S. 13 $\frac{3}{4}$ ° W., 100 lks. dist., marked T14N R10W S2 BT.

No other bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, rolling and mountainous.
Soil, rocky, 4th rate.
Timber, palo verde and cedar.
Undergrowth, catclaw and ocotillo.

East, on a true line, bet. secs. 1 and 36.
Over mountainous land, thru. scattering timber and dense

Survey of North boundary of Township 14 North, Range 10 West. 19

Chains. undergrowth.
 19.50 Ascend 265 ft., over SW.slope, to Spur, slopes NW.
 24.50 Ascend 46 ft., over N.slope, to Descend 134 ft., over NE.slope.
 30.50 Wash, 10 lks.wide, course N.
 38.60 Ascend 197 ft., over W.slope. Ridge, brs.N. and S.
 40.00 Descend 17 ft., over E. slope, to Set an iron post, 3 ft.long, 1 in. in diam., 10 ins. in the ground, to bed rock, deposit a stone, marked with a cross (x) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec.cor., marked on brass cap,

$$\begin{array}{r} \frac{1}{4} \text{ S } 36 \\ \text{S } 1 \\ \hline 1923 \end{array}$$

 No bearing trees available.
 53.50 Descend 185 ft., over E.slope. Wash, 50 lks.wide, course N.
 59.50 Ascend 87 ft., over W. slope. Spur, slopes N.
 64.00 Descend 12 ft., over NE.slope. Draw, course N.
 68.40 Ascend 70 ft., over W.slope. Spur, slopes N.
 73.40 Descend 95 ft., over E.slope. Wash, 20 lks.wide, course N.20°E. from S.
 80.00 Ascend 45 ft., over NW.slope, to The cor.of Ts.14 and 15 N., Rs.9 and 10 W., hereinbefore described.
 Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, palo verde and cedar.
 Undergrowth, catclaw and ocotillo.

 Boundaries of Township 14 North, Range 10 West.

Latitudes, departures and closing errors.

Line designated.	True bearing.	Distance.	Latitudes.		Departures.	
			N.	S.	E.	W.
South boundary,	West,	479.50				479.50
West boundary,	North,	480.00	480.00			
North boundary,	East,	479.28			479.28	
East boundary,	South,	480.00		480.00		
Convergence,					.50	
Totals,			480.00	480.00	479.78	479.50
				480.00	479.50	
Error in latitude,			0.00			
Error in departure,					0.28	

20 Survey of the Subdivision lines of Township 14 North, Range 10 West.

Chains.

- From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., hereinbefore described,
N.0°1'W., bet. secs. 35 and 36.
Over mountainous land, thru. scattering timber and undergrowth.
Descend 20 ft., over NE. slope.
- 2.00 Gulch, course NW.
Ascend 40 ft., over SW. slope.
- 8.20 Point of spur, slopes SW.
Descend 82 ft., over NW. slope.
- 15.00 Gulch, 25 lks. wide, course SW.
Ascend 38 ft., over SE. slope, to
- 30.10 Same gulch, course SE. Thence along W. slope.
Ascend 17 ft. to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
 S35 | S36
 1923

from which,

A juniper, 4 ins. in diam., brs. S.13°25'E., .97 lks. dist., marked BT.

A juniper, 7 ins. in diam., brs. S.77°55'W., .57 lks. dist., marked $\frac{1}{4}$ S 35 BT.

Continue along W. slope.

- Ascend 45 ft. to
- 51.80 Gulch, 10 lks. wide, course SW.
Ascend 40 ft., over SW. slope, to
- 61.80 Gulch, 15 lks. wide, course SW.
Ascend 77 ft., over SE. slope, to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground, to bed rock, and raise a mound of stone around post, for cor. of secs. 25, 26, 35 and 36, marked on brass cap,

T14N | R10W
 S26 | S25
 S35 | S36
 1923

from which,

A juniper, 8 ins. in diam., brs. N.28°50'E., .256 lks. dist., marked T14N R10W S25 BT

A juniper, 4 ins. in diam., brs. S.49°45'E., .165 lks. dist., marked BT.

A juniper, 10 ins. in diam., brs. S.30°45'W., .71 lks. dist., marked T14N R10W S35 BT.

A juniper, 6 ins. in diam., brs. N.49°W., .22 lks. dist., marked T14N R10W S26 BT.

Land, mountainous.

Soil, rocky and gravelly, 4th rate.

Timber, juniper and palo verde.

Undergrowth, cactus and ocotillo.

- 40.00 East, on a random line, bet. secs. 25 and 36.
Set temp. $\frac{1}{4}$ sec. cor.
- 79.86 Intersect the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of Tp., established by D.R. Averill, U.S.S. in 1919, which is an iron post, 2 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone W. of cor. No bearing trees.
- Thence,
West, on a true line, bet. secs. 25 and 36.
Over rolling and mountainous land, thru. scattering timber and undergrowth.
Ascend 10 ft. over SE. slope.

ECC. 6615

Survey of Subdivision lines of Township 14 North, Range 10 West. 21

Chains.

- 1.15 Spur, slopes S. from hill, the top of which brs. N. about 2.50 chs. dist.
Descend 25 ft., over W. slope.
- 7.85 Gulch, 25 lks. wide, course S.
Ascend 115 ft., over E. slope.
- 27.65 Spur, slopes S.
Descend 30 ft., over W. slope.
- 31.85 Gulch, 10 lks. wide, course S.
Ascend 37 ft., over SE. slope.
- 35.25 Point of spur, slopes S.
Descend 35 ft., over SW. slope.
- 39.35 Gulch, 10 lks. wide, course SE.
Ascend slightly, over E. slope, to
- 39.93 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bed rock, and raise a mound, of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 25
 S 36
 1923

from which,

- A juniper, 7 ins. in diam., brs. N. $29\frac{3}{4}^{\circ}$ E., 274 lks. dist., marked $\frac{1}{4}$ S 25 BT.
- A juniper, 8 ins. in diam., brs. S. $35^{\circ}40'$ E., 259 lks. dist., marked $\frac{1}{4}$ S 36 BT.

- Ascend 135 ft., over E. slope.
- 52.85 Ridge, brs. N. and S.
Descend 130 ft., over W. slope.
- 69.45 Gulch, 20 lks. wide, course SW.
Ascend 60 ft., over SE. slope, to
- 79.86 The cor. of secs. 25, 26, 35 and 36.
Land, rolling and mountainous.
Soil, gravelly and rocky, 4th rate.
Timber, juniper and palo verde.
Undergrowth, cactus and ocotillo.

N. $0^{\circ}1'$ W., bet. secs. 25 and 26.
Over mountainous land, thru. scattering timber and undergrowth.

- Ascend 50 ft., over SE. slope.
- 6.40 Spur, slopes SW.
Descend 25 ft., over NW. slope.
- 13.10 Gulch, 20 lks. wide, course SW.
Ascend 50 ft., over E. slope, to
- 21.00 Descend 27 ft., over E. slope.
- 27.00 Same gulch, course SE. Thence along W. slope, ascending 15 ft. to
- 30.10 Same gulch, course SW.
Ascend 80 ft., over SE. slope.
- 34.80 Point of spur, slopes SE.
Descend slightly over E. slope, to
- 36.50 Same gulch, course SE.
Ascend 67 ft., over S. slope, to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bed rock, deposit a stone, marked with a cross (x) at base of post, and raise a mound of stone, around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
 S26 | S25
 1923

No bearing trees available.
Ascend 40 ft., over SW. slope.

- 44.00 Spur, slopes SE.
Descend 60 ft., over NE. slope.

2d Survey of Subdivision lines of Township 14 North, Range 10 West

Chains.

- 44.00
 49.20 Gulch, 5 lks.wide, course SE.
 Ascend 87 ft., over SW.slope.
 56.10 Spur, slopes SE.
 Descend 35 ft., over NE.slope.
 63.00 Gulch, 20 lks.wide, course SE.
 Ascend 100 ft., over SW.slope.
 68.30 Spur, slopes SE.
 Ascend 32 ft., over E.slope, to
 71.90 Gulch, 5 lks.wide, course SE.
 Ascend 110 ft., over SW.slope.
 77.10 Spur, slopes SE.
 Ascend 34 ft., over E.slope, to
 79.50 Gulch, 5 lks.wide, course SE., near head.
 Ascend slightly over SE.slope, to
 80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 26 ins.in
 the ground, for cor. of secs. 23, 24, 25 and 26, marked
 on brass cap,

T14N	R10W
S23	S24
S26	S25
1923	

from which,

- A juniper, 6 ins.in diam.; brs.N. $31\frac{3}{4}^{\circ}$ E.,
140 lks.dist., marked T14N R10W S24 BT.
- A juniper, 14 ins.in diam., brs.S. 13° E., 283
lks. dist., marked T14N R10W S25 BT.
- A juniper, 4 ins.in diam., brs.N. $64\frac{3}{4}^{\circ}$ W., 26
lks.dist., marked BT.

No other bearing trees available.

Raise a mound of stone, 3 ft. base, 2 ft.high, W.of cor.
Land, mountainous.

Soil, rocky, 3rd and 4th rate.

Timber, palo verde and juniper.

Undergrowth, cactus and ocotillo.

-
- 40.00 East, on a random line, bet. secs.24 and 25.
Set temp. $\frac{1}{4}$ sec.cor.
 79.86 Intersect the cor.of secs.19,24, 25 and 30, on the E.bdy.
of Tp., established in 1919, by D.R.Averill, U.S.S.,
which is an iron post, 2 ins. in diam., projecting 12
ins. above ground, firmly set, properly marked on
brass cap, and witnessed by a mound of stone, W.of cor.
No bearing trees.
West, on true line, bet. secs.24 and 25.
Over mountainous land, thru. scattering timber and under-
growth.
Descend 30 ft., over SW.slope.
 4.05 Gulch, 10 lks.wide, course SE.
Ascend 57 ft., over NE. slope.
 12.55 Spur, slopes SE.
Descend 22 ft., over SW.slope.
 18.05 Gulch, 15 lks.wide, course SE.
Ascend 210 ft., over E.slope.
 36.05 Spur, slopes S.
Descend 30 ft., over W.slope, to
 39.93 Set an iron post, 3 ft.long, 1 in.in diam., 14 ins.in
the ground to bed rock, and raise a mound of stone
around post, for $\frac{1}{4}$ sec.cor., marked on brass cap,

$\frac{1}{4}$ S 24
S 25
1923

from which,

- A juniper, 6 ins.in diam., brs.N. $21\frac{1}{4}^{\circ}$ E., 69

Survey of Subdivision lines of Township 14 North, Range 10 West. 25

Chains.

- lks. dist., marked $\frac{1}{4}$ S 24 BT.
 A juniper, 14 ins. in diam., brs. S. $54\frac{1}{2}^{\circ}$ E., 105
 lks. dist., marked $\frac{1}{4}$ S 25 BT.
 Descend slightly over W. slope.
 40.35 Gulch, 15 lks. wide, course S.
 Ascend 17 ft., over E. slope.
 42.55 Spur, slopes S.
 Descend 25 ft., over W. slope.
 46.85 Gulch, 20 lks. wide, course S.
 Ascend 135 ft., over E. slope.
 56.45 Ridge, brs. N. and S.
 Descend 30 ft., over W. slope.
 64.25 Gulch, 15 lks. wide, course S.
 Ascend 182 ft., over SE. slope, to
 79.86 The cor. of secs. 23, 24, 25 and 26.
 Land, mountainous.
 Soil, rocky, 3rd and 4th rate.
 Timber, palo verde and juniper.
 Undergrowth, cactus and ocotillo.

- N. $0^{\circ}1'$ W., bet. secs. 23 and 24.
 Over mountainous land, thru. scattering timber and under-
 growth.
 Ascend 725 ft., over SE. slope.
 30.20 Main ridge of the Gray Back Mountains, brs. N. 45° E. and W.
 Descend 93 ft., over NW. slope, to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the
 ground to bed rock, and raise a mound of stone around
 post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
 S23 | S24
 1923

- No bearing trees available. Raise a mound of stone, 3
 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
 Descend 115 ft., over NW. slope.
 44.80 Gulch, course W.
 Ascend 47 ft., over SW. slope.
 49.20 Spur, slopes W.
 Descend 180 ft. over NW. slope.
 59.00 Gulch, course W.
 Ascend 280 ft., over SW. slope, to
 80.00 Saddle in ridge, brs. N. 70° E. and W. Set an iron post, 3
 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor.
 of secs. 13, 14, 23 and 24, marked on brass cap,

T14N | R10W
 S14 | S13
 S23 | S24
 1923

from which,

- A juniper, 6 ins. in diam., brs. N. $60^{\circ}16'$ E.,
 167 lks. dist., marked T14N R10W S13 BT.
 A juniper, 10 ins. in diam., brs. S. 10° E., 107
 lks. dist., marked T14N R10W S24 BT.
 A juniper, 8 ins. in diam., brs. S. $81\frac{1}{2}^{\circ}$ W., 83
 lks. dist., marked T14N R10W S23 BT.
 A juniper, 7 ins. in diam., brs. N. $65\frac{3}{4}^{\circ}$ W., 113
 lks. dist., marked T14N R10W S14 BT.
 Land, mountainous.
 Soil, rocky and gravelly, 3rd and 4th rate.
 Timber, juniper.
 Undergrowth, scrub oak, cactus and greasewood.

26 Survey of Subdivision lines of Township 14 North, Range 10 West.

Chains.

- East, on a random line, bet. secs. 13 and 24.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.92 Fall 10 lks. N. of the cor. of secs. 13, 18, 19 and 24, on E. bdy. of Tp., established by D. R. Averill, U. S. S. in 1919, which is an iron post, 2 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone, W. of cor.
 No bearing trees.
 Thence,
 N. $89^{\circ}56'$ W., on a true line, bet. secs. 13 and 24.
 Over mountainous land, thru. scattering timber and undergrowth.
 7.80 Ascend 100 ft., over SE. slope, to Gulch, 10 lks. wide, course SE.
 29.40 Ascend 575 ft., over E. slope. Spur, slopes SE.
 39.92 Descend 255 ft., over W. slope, to Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in ground, to bed rock, deposit a stone, marked with a cross (x) at base of post, and raise a mound of stone around post, for witness cor. to $\frac{1}{4}$ sec. cor., marked on brass cap,
- $$\begin{array}{r} \text{WC} \frac{1}{4} \text{ S } 13 \\ \text{S } 24 \\ 1923 \end{array}$$
- 39.96 No bearing trees available. The true point for $\frac{1}{4}$ sec. cor. falls on sloping boulder, where it cannot be securely monumented.
 Descend 63 ft., over W. slope.
 41.80 Gulch, course SE.
 Ascend 535 ft., over SE. and E. slopes.
 60.90 Main ridge of the Gray Back mountains brs. N. and S. From this point, highest peak in range brs. North 5 chs. dist.
 Descend 51 ft., over SW. slope.
 67.05 Descend 77 ft., over S. slope.
 71.30 Descend 230 ft., over SW. slope, to
 79.92 The cor. of secs. 13, 14, 23 and 24, in saddle of ridge, bearing N. 70° E. and W.
 Land, mountainous.
 Soil, rocky, 3rd and 4th rate.
 Timber, juniper and palo verde.
 Undergrowth, scrub oak and cactus.

- N. $0^{\circ}1'$ W., bet. secs. 13 and 14.
 Over mountainous land, thru. scattering timber and undergrowth.
 19.30 Ascend 295 ft., over NW. slope. Gulch, 30 lks. wide, course W.
 29.80 Ascend 275 ft., over SW. slope. Spur, slopes W.
 37.20 Descend 95 ft., over NW. slope. Gulch, 10 lks. wide, course SW.
 40.00 Ascend 12 ft., over SE. slope, to Set an iron post, 3 ft. long, 1 in. in diam., on surface rock, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 14 \text{ | } \text{S } 13 \\ 1923 \end{array}$$

from which,

A juniper, 10 ins. in diam., brs. S. $38\frac{1}{2}^{\circ}$ E., 96 lks. dist., marked $\frac{1}{4}$ S 13 BT.

A juniper, 8 ins. in diam., brs. N. $34\frac{1}{2}^{\circ}$ W., 21 lks. dist., marked $\frac{1}{4}$ S 14 BT.

BOOK 3615

Survey of Subdivision lines of Township 14 North, Range 10 West. 25

Chains.

- 44.80 Ascend 22 ft., over SE. slope.
Spur, slopes SW.
55.00 Descend 110 ft., over NW. slope.
Gulch, 5 lks. wide, course W.
59.20 Ascend 15 ft., over W. slope, to
Gulch, course SW.
64.20 Ascend 40 ft., over SW. slope, to
Gulch, course SW. near head.
71.92 Ascend 146 ft., over SW. slope.
Ridge, brs. N. 70° W. and S. 40° E. Spur slopes N. from this
point.
80.00 Descend 195 ft., along top of spur, to
Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in
the ground, for cor. of secs. 11, 12, 13 and 14, marked on
brass cap,

T14N	R10W
S11	S12
S14	S13
1923	

from which,

A juniper, 20 ins. in diam., brs. N. 13° 51' E., 320
lks. dist., marked T14N R10W S12 BT.A juniper, 18 ins. in diam., brs. S. 42° E., 105
lks. dist., marked T14N R10W S13 BT.A juniper, 12 ins. in diam., brs. N. 9° 25' W., 334
lks. dist., marked T14N R10W S11 BT.No other bearing tree available. Raise a mound of stone,
3 ft. base, 2½ ft. high, W. of cor.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, juniper.

Undergrowth, crucifixion thorn, scrub oak and cactus.

- 40.00 S. 89° 56' E., on a random line, bet. secs. 12 and 13.
Set temp. ¼ sec. cor.
79.90 Fall 9 lks. S. of the cor. of secs. 7, 12, 13 and 18, on the
E. bdy. of Tp., established by D. R. Averill, U.S.S. in
1919, which is an iron post, 2 ins. in diam., project-
ing 12 ins. above ground, firmly set, properly marked
on brass cap, and witnessed by a mound of stone, W. of
cor.
No bearing trees.
Thence,
West, on a true line, bet. secs. 12 and 13.
Over mountainous land, thru. scattering timber and under-
growth.
8.00 Ascend 34 ft., over N. slope.
12.95 Descend 40 ft., over NW. slope.
17.90 Ascend 34 ft., over E. slope.
Spur, slopes N.
27.10 Descend 60 ft., over W. slope.
Gulch, 10 lks. wide, course N.
33.90 Ascend 130 ft., over E. slope.
Spur, slopes N.
39.95 Descend 70 ft., over NW. slope, to
Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the
ground to bed rock, deposit a stone marked with a
cross (x) at base of post, and raise a mound of stone
around post, for ¼ sec. cor., marked on brass cap,

¼ S 12	
S 13	
1923	

No bearing trees available.

Descend slightly over NW. slope.

26 Survey of Subdivision lines of Township 14 North, Range 10 West.

Chains.

- 40.50 Gulch, 20 lks.wide, course NE.
Ascend 55 ft., over SE.slope.
- 41.90 Spur, slopes NE.
Descend 50 ft., over NW.slope.
- 46.20 Gulch, 15 lks.wide, course NE.
Ascend 500 ft., over SE.slope.
- 66.75 Spur, slopes NE.
Descend 30 ft., over NW. slope.
- 74.80 Gulch, course N.
Ascend 85 ft., over NE. slope, to
- 79.90 The cor. of secs. 11, 12, 13 and 14, on spur, sloping N.
Land, mountainous.
Soil, rocky, 4th rate.
Timber, juniper.
Undergrowth, cactus, ocotillo, laurel and crucifixion
thorn.

N.0°1'W., bet. secs. 11 and 12.
Over mountainous land, thru. scattering timber and under-
growth. Along top of spur, sloping N.
Descend 95 ft. to

- 9.40 Leave top of spur, slopes N. 30°W. from S.
Descend 630 ft., over NE.slope.
- 38.50 Gulch, 10 lks.wide, course NW.
Ascend slightly over W.slope, to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in
the ground to bed rock, and raise a mound of stone
around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

↑
S11 | S12
|
1923

from which,

A juniper, 6 ins. in diam., brs. N. 48 $\frac{1}{4}$ ° E., 184
lks. dist., marked $\frac{1}{4}$ S 12 BT.

A juniper, 24 ins. in diam., brs. S. 32 $\frac{3}{4}$ ° W., 57
lks. dist., marked $\frac{1}{4}$ S 11 BT.

- Descend 190 ft., over W. slope.
- 70.00 Ascend 55 ft., over SW. slope.
- 73.00 Spur, slopes NW.
Descend 100 ft., over NE. slope, to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., on surface
rock, deposit a stone, marked with a cross (x) at base
of post, and raise a mound of stone around post, for cor.
of secs. 1, 2, 11 and 12, marked on brass cap,

T14N | R10W
S 2 | S 1

S11 | S12
1923

from which,

A juniper, 10 ins. in diam., brs. S. 56° 40' E.,
42 lks. dist., marked T14N R10W S12 BT.

No other bearing trees available.

Land, mountainous.

Soil, rocky, 3rd and 4th rate.

Timber, juniper.

Undergrowth, cactus, ocotillo, scrub oak and laurel.

- East, on a random line, bet. secs. 1 and 12.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.90 Fall 11 lks. S. of the cor. of secs. 1, 6, 7 and 12, on E. bdy.
of Tp., established by D.R. Averill, U.S.S. in 1919,

Survey of Subdivision lines of Township 14 North, Range 10 West. 27

Chains.

which is an iron post, 2 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone, W. of cor. No bearing trees.

Thence, S. 89° 55' W., on a true line, bet. secs. 1 and 12. Over mountainous land, thru. scattering timber and undergrowth.

- 7.18 Descend 56 ft., over S. slope.
- 23.50 Descend 182 ft., over SW. slope.
- Gulch, 30 lks. wide, course N.
- Ascend 125 ft., over E. slope.
- 26.60 Spur, slopes N.
- Descend 50 ft., over W. slope.
- 33.00 Gulch, 10 lks. wide, course NE.
- Ascend 70 ft., over E. slope.
- 38.10 Spur, slopes NE.
- Descend 27 ft., over NW. slope, to
- 39.95 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

$\frac{1}{4}$ S 1
 S 12
 1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 2 1/4 ft. high, N. of cor.

- 47.30 Ascend 125 ft., over NE. slope, to Gulch, 10 lks. wide, course NE.
- Ascend 85 ft., over E. slope.
- 56.50 Spur, slopes NE.
- Descend 160 ft., over W. slope.
- 72.10 Gulch, 10 lks. wide, course N. Spring in same brs. S. 8 chs. dist.
- Ascend 95 ft., over NE. slope, to
- 79.90 The cor. of secs. 1, 2, 11 and 12. Land, mountainous. Soil, rocky, 3rd and 4th rate. Timber, juniper. Undergrowth, cactus, ocotillo and crucifixion thorn.

N. 0° 1' W., on a random line, bet. secs. 1 and 2.

- 40.00 Set temp. 1/4 sec. cor.
- 80.08 Fall 12 lks. E. of the cor. of secs. 1, 2, 35 and 36, on the N. bdy. of Tp., hereinbefore described.

Thence, S. 0° 6' E., on a true line, bet. secs. 1 and 2. Over mountainous land, thru. scattering timber and undergrowth.

- 1.10 Descend 12 ft., over SW. slope.
- Gulch, 10 lks. wide, course NW.
- Ascend 225 ft., over NE. slope.
- 10.30 Spur, slopes NW.
- Descend 205 ft., over S. slope.
- 23.30 Gulch, 5 lks. wide, course SW.
- Ascend 46 ft., over NW. slope.
- 27.90 Point of spur, slopes SW.
- Descend 190 ft., over SW. slope.
- 36.50 Gulch, 40 lks. wide, course NW.
- Ascend 50 ft., over N. slope, to
- 40.08 Point of spur, slopes NE. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

$\frac{1}{4}$
 S 2 | S 1
 1923

30 Survey of Subdivision Lines of Township 14 North, Range 10 West.

Chains.

from which,

A cottonwood, 12 ins. in diam., brs. N. $49\frac{3}{4}^{\circ}$ E., 157
lks. dist., marked $\frac{1}{4}$ S 1 BT.

A juniper, 6 ins. in diam., brs. S. 21° W., 180
lks. dist., marked $\frac{1}{4}$ S 2 BT.

From this cor., spring brs. N. 75° E., 1.68 chs. dist.

Descend 32 ft., over SE. slope.

43.90 Gulch, 10 lks. wide, course NE.

Ascend 490 ft., over NW. slope.

63.30 Spur, slopes NE.

Descend 25 ft., over SE. slope.

72.60 Gulch, 5 lks. wide, course NE.

Ascend 52 ft., over NE. slope.

80.08 The cor. of secs. 1, 2, 11 and 12.

Land, mountainous..

Soil, rocky, 3rd and 4th rate.

Timber, juniper and cottonwood.

Undergrowth, cactus and ocotillo.

From the true point, for cor. of secs. 2, 3, 34 and 35, on the
S. bdy. of Tp., witnessed at 1.40 chs. E., as hereinbefore
described,

N. $0^{\circ} 1'$ W., bet. secs. 34 and 35.

Over hilly and broken land, covered with large boulders,
thru. scattering timber and undergrowth.

Ascend gradually, over W. slope, to

13.00 Wash, 5 lks. wide, course SW.

Ascend 72 ft., over S. slope.

22.60 Top of hill.

Descend 30 ft., over N. slope.

24.30 Gulch, 10 lks. wide, course SW. Thence along top of spur,
sloping S.

Ascend 104 ft. to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the
ground to bed rock, deposit a stone marked with a
cross (x) at base of post, and raise a mound of stone
around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
S34 | S35

1923

No bearing trees available. Continue along top of spur,
sloping S.

Ascend 45 ft., to

48.40 Leave top of spur, slopes S. from NE.

Ascend gradually over W. slope, to

63.70 Gulch, 10 lks. wide, course SW.

Ascend 57 ft. over SE. slope.

71.20 Descend 50 ft., over NW. slope.

74.40 Gulch, 10 lks. wide, course SW.

Ascend 125 ft., over SE. slope, to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in
the ground to bed rock, deposit a stone marked with a
cross (x) at base of post, and raise a mound of stone
around post, for cor. of secs. 26, 27, 34 and 35, marked
on brass cap,

T14N | R10W

S27 | S26

S34 | S35

1923

No bearing trees available.

Land, hilly and broken.

Soil, gravelly and rocky, 3rd and 4th rate.

Timber, palo verde and juniper.

Undergrowth, cactus, ocotillo and scrub oak.

Survey of Subdivision lines of Township 14 North, Range 10 West. 29

Chains.

East, on a random line, bet. secs. 26 and 35.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. and S. line, 5 lks. N. of the cor. of secs. 25, 26, 35 and 36.
 Thence,
 N. $89^{\circ}58'$ W., on a true line, bet. secs. 26 and 35.
 Over mountainous land, thru. scattering timber and undergrowth.
 Ascend 6 ft., over SE. slope.
 0.90 Spur, slopes SW.
 Descend 47 ft., over NW. slope.
 9.40 Gulch, 10 lks. wide, course SW.
 Ascend 50 ft., over SE. slope.
 11.40 Point of spur, slopes S.
 Descend 28 ft., over SW. slope.
 15.50 Gulch, 20 lks. wide, course SE.
 Ascend 210 ft., over NE. and N. slopes, to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 26
 S 35
 1923

No bearing trees available. Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.
 Descend 52 ft., over NW. slope.
 45.80 Gulch, 10 lks. wide, course NE.
 Ascend 115 ft., over SE. slope.
 52.00 Ridge, brs. N. 40° E. and S.
 Descend 330 ft., over NW. slope.
 70.30 Gulch, 10 lks. wide, course SW.
 Ascend 40 ft., over SE. slope.
 71.40 Spur, slopes SW.
 Descend 70 ft., over W. slope, to
 76.00 Ascend 18 ft., over SE. slope, to
 80.00 The cor. of secs. 26, 27, 34 and 35.
 Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, juniper, and palo verde.
 Undergrowth, cactus and ocotillo.

N. $0^{\circ}1'$ W., bet. secs. 26 and 27.
 Over hilly and broken land, thru. scattering timber and undergrowth.
 Ascend 21 ft., over SE. slope.
 3.00 Spur, slopes SW. from E.
 Descend 140 ft., over NW. slope.
 25.80 Gulch, 25 lks. wide, course SW.
 Ascend 20 ft., over S. slope.
 26.50 Point of spur, slopes SW.
 Descend 20 ft., over NW. slope.
 27.00 Gulch, 30 lks. wide, course SW.
 Ascend 100 ft., over SE. slope, to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to bed rock, deposit a stone, marked with a cross (x) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S27 | S26
 1923

No bearing trees available.
 Ascend 55 ft., over SE. slope.
 47.00 Ridge, brs. N. 40° E. and S. 40° W.
 Descend 45 ft., over NW. slope.
 67.30 Gulch, 10 lks. wide, course W.

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Chains.

- 74.00 Ascend 50 ft., over S. slope.
Point of spur, slopes SW.
- 77.00 Descend 10 ft., over NW. slope.
Gulch, 5 lks. wide, course SW.
- 80.00 Ascend 65 ft., over SE. slope, to
Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in
the ground, for cor. of secs. 22, 23, 26 and 27, marked
on brass cap,

T14N R10W	
S22	S23
S27	S26
1923	

No bearing trees available.
Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of cor.
Land, hilly and broken.
Soil, gravelly and rocky, 3rd and 4th rate.
Timber, palo verde and juniper.
Undergrowth, cactus, ocotillo, and scrub oak.

- 40.00 S. 89° 58' E., on a random line, bet. secs. 23 and 26.
Set temp. ¼ sec. cor.
- 80.02 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 23,
24, 25 and 26.
Thence,
N. 89° 59' W., on a true line, bet. secs. 23 and 26.
Over mountainous land, thru. scattering timber and under-
growth.
- .45 Head of gulch, course SE.
Ascend 50 ft., over E. slope.
- 2.50 Spur, slopes S.
Descend 85 ft., over W. slope.
- 7.50 Gulch, course SE.
Ascend 235 ft., over steep SE. slope, to
- 12.00 Top of cliff, 40 ft. high, brs. NE. and SW. facing SE.
Ascend 70 ft., over SE. slope.
- 18.00 Spur, slopes S.
Descend 30 ft., over W. slope.
- 22.90 Gulch, 20 lks. wide, course SE.
Ascend 122 ft., over E. slope.
- 29.20 Ridge, brs. N. and S.
Descend 280 ft., over steep W. slope, to
- 40.01 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in
the ground to bed rock, deposit a stone marked with a
cross (x) at base of post, and raise a mound of stone
around post, for ¼ sec. cor., marked on brass cap,

¼ S 23
¼ S 26
1923

- No bearing trees available.
Descend 205 ft., over W. slope.
- 47.00 Gulch, 20 lks. wide, course S.
Ascend 100 ft., over SE. slope.
- 55.00 Ridge, brs. NE. and SW.
Descend 740 ft., over W. slope.
- 68.00 Head of gulch, course SW.
Ascend 50 ft., over SE. slope.
- 73.50 Spur, slopes SW.
Descend 20 ft., over NW. slope.
- 76.25 Gulch, 5 lks. wide, course SW.
Ascend 40 ft., over SE. slope, to
- 80.02 The cor. of secs. 22, 23, 26 and 27.
Land, mountainous.
Soil, rocky, 3rd and 4th rate.
Timber, juniper, Undergrowth, cactus and ocotillo.

Survey of the Subdivision lines of Township 14 North, Range 10 West. 31

Chains.

- N.0°1'W., bet. secs. 22 and 23.
- Over mountainous land, thru. scattering timber and undergrowth.
- Ascend 120 ft., over SE.slope.
- 10.30 Spur, slopes SW. At a point 50 lks.E. is a cliff 30 ft. high, bearing N.and S., facing W.
- Descend 60 ft., over NW.slope.
- 14.70 Gulch, 10 lks.wide, course SW.
- Ascend 165 ft., over S.slope.
- 18.00 Spur, slopes SW.
- Descend 75 ft., over NW.slope.
- 22.50 Gulch, course SW.
- Ascend 80 ft., over SE. slope.
- 26.00 Spur, slopes SW.
- Descend 105 ft., over NW.slope.
- 29.20 Gulch, course SW.
- Ascend 150 ft., over S.slope.
- 37.15 Ridge, brs.E and W.
- Descend 58 ft., over NW.slope, to
- 40.00 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

$\frac{1}{4}$
 S22 | S23
 1923

- No bearing trees available. Raise a mound of stone, 4 ft. base, 2 $\frac{1}{2}$ ft.high, W.of cor.
- Descend 320 ft., over NW.slope, along E.side of gulch, course N., the bottom of which is about 15 lks.W.of line.
- 54.80 Gulch, course W.
- Ascend 42 ft., over S.slope.
- 59.20 Spur, slopes W.
- Descend 165 ft., over NW.slope.
- 62.60 From this point, Nigger Head Peak brs W. about $\frac{1}{2}$ mile dist.
- 65.00 Gulch, 25 lks.wide, course SW.
- Ascend 20 ft., over S.slope.
- 69.80 Spur, slopes SW.
- Descend 45 ft., over NW.slope.
- 71.20 Gulch, 10 lks.wide, course SW.
- Ascend 25 ft., over SE.slope, to
- 76.00 Spur, slopes SW.
- Ascend slightly over W.slope, to
- 80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 26 ins.in the ground, for cor.of secs.14,15,22 and 23, marked on brass cap,

T14N | R10W
 S15 | S14
 S22 | S23
 1923

- from which,
- A juniper, 16 ins.in diam., brs.N.22 $\frac{1}{4}$ °E., 330 lks.dist., marked T14N R10W S14 BT.
- A juniper, 4 ins.in diam., brs.S.54 $\frac{3}{4}$ °E., 87 lks.dist., marked BT.
- A crucifixion thorn, 8 ins. in diam., brs.S.85°W., 20 lks.dist., marked T14N R10W S22 BT.
- A juniper, 6 ins.in diam., brs.N.34 $\frac{1}{2}$ °W., 102 lks. dist., marked T14N R10W S15 BT.

Land, mountainous.
 Soil, rocky, 4th rate, limestone formation.
 Timber, juniper, and palo verde.
 Undergrowth, cactus, ocotillo and scrub oak.

34 Survey of Subdivision lines of Township 14 North, Range 10 West.

Chains. S. $89^{\circ}59'E.$, on a random line, bet. secs. 14 and 23.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.92 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 13, 14, 23 and 24.
 Thence,
 West, on a true line, bet. secs. 14 and 23.
 Over mountainous land, thru. scattering timber and undergrowth.
 Ascend 80 ft., along top of ridge, bearing E. and W.
 10.90 Leave top of ridge, brs. E. and S. $80^{\circ}W.$
 Descend 275 ft., over N. slope, to
 28.40 Spur, slopes N. $70^{\circ}W.$
 Descend 290 ft., over S. slope, to
 39.96 Set an iron post, 3 ft. long, 1 in. in diam., on surface rock, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 14
 S 23
 1923

from which,

A juniper, 18 ins. in diam., brs. N. $25\frac{1}{4}^{\circ}E.$, 130 lks. dist., marked $\frac{1}{4}$ S 14 BT.

A juniper, 10 ins. in diam., brs. S. $20\frac{1}{4}^{\circ}W.$, 87 lks. dist., marked $\frac{1}{4}$ S 23 BT.

Descend 335 ft., over S. and SW. slopes, to
 56.50 Gulch, 10 lks. wide, course SW.
 Ascend 20 ft., over SE. slope.
 59.30 Spur, slopes SW.
 Descend 135 ft., over NW. slope.
 69.70 Gulch, 5 lks. wide, course SW.
 Descend gradually over SW. slope, to
 74.10 Gulch, 5 lks. wide, course SW.
 Ascend 10 ft., over SE. slope.
 75.90 Spur, slopes SW.
 Descend 46 ft., over W. slope, to
 79.92 The cor. of secs. 14, 15, 22 and 23.
 Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, juniper.
 Undergrowth, crucifixion thorn, ocotillo, scrub oak, and cactus.

N. $0^{\circ}1'W.$, bet. secs. 14 and 15.

Over mountainous land, thru. scattering timber and undergrowth.

Ascend 25 ft., over W. slope.
 5.00 Descend 20 ft., over NW. slope.
 7.10 Gulch, 70 lks. wide, course SW.
 Ascend 70 ft., over SW. slope, to
 13.50 Gulch, 50 lks. wide, course SW.
 Ascend 147 ft., over SE. slope.
 27.40 Descend 50 ft., over NE. slope.
 33.70 Same gulch, course SE.
 Ascend 165 ft., over SW. slope, to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bed rock, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
 S 15 | S 14
 1923

from which,

A juniper, 6 ins. in diam., brs. S. $81\frac{1}{2}^{\circ}E.$, 39 lks. dist., marked $\frac{1}{4}$ S 14 BT.

A juniper, 20 ins. in diam., brs. S. $85\frac{1}{2}^{\circ}W.$, 40 lks.

Survey of Subdivision lines of Township 14 North, Range 10 West. 33

Chains.

dist., marked $\frac{1}{4}$ S 15 BT.

43.20 Ascend 46 ft., over SW. slope, to Head of gulch, course SW.

48.40 Ascend 90 ft., over S. slope. Ridge, brs. E. and W.

57.70 Descend 271 ft., over N. slope, to Head of gulch, course N. 10° E.

58.60 Ascend 8 ft., over E. slope.

73.20 Descend 280 ft., over NE. slope, to Gulch, 15 lks. wide, course N. 40° W.

80.00 Descend 35 ft., over W. slope, to Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, marked on brass cap,

T14N	R10W
S10	S11
S15	S14
1923	

from which,

- A juniper, 6 ins. in diam., brs. N. 19 $\frac{1}{4}$ ° E., 152 lks. dist., marked T14N R10W S11 BT.
- A juniper, 8 ins. in diam., brs. S. 45° E., 87 lks. dist., marked T14N R10W S14 BT.
- A juniper, 18 ins. in diam., brs. S. 65 $\frac{1}{4}$ ° W., 182 lks. dist., marked T14N R10W S15 BT.
- A juniper, 5 ins. in diam., brs. N. 30 $\frac{3}{4}$ ° W., 123 lks. dist., marked T14N R10W S10 BT.

Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, juniper.
 Undergrowth, cactus, scrub oak, laurel and ocotillo.

40.00 East, on a random line, bet. secs. 11 and 14. Set temp. $\frac{1}{4}$ sec. cor.

80.14 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 11, 12, 13 and 14.

Thence, S. 89° 58' W., on a true line, bet. secs. 11 and 14. Over mountainous land, thru. scattering timber and undergrowth.

9.74 Descend 55 ft., over NW. slope.

15.65 Descend 82 ft., over N. slope.

21.25 Ascend 40 ft., over NE. slope. Ridge, brs. N. 60° W. and S. 60° E.

40.07 Descend 320 ft., over SW. slope, to Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bed rock, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 11
S 14
1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

45.35 Descend 135 ft., over SW. slope. Gulch, 15 lks. wide, course NW.

50.75 Ascend 45 ft., over NE. slope. Spur, slopes NW.

64.75 Descend 225 ft., over SW. slope. Gulch, 20 lks. wide, course NW.

72.25 Ascend 60 ft., over NE. slope. Spur, slopes NW.

80.14 Descend 115 ft., over SW. slope, to The cor. of secs. 10, 11, 14 and 15,

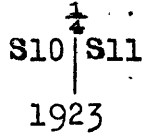
34 Survey of Subdivision lines of Township 14 North, Range 10 West.

Chains.

Land, mountainous.
Soil, rocky, 3rd and 4th rate.
Timber, juniper.
Undergrowth, cactus, scrub oak, crucifixion thorn.

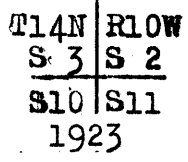
N.0°1'W., bet. secs. 10 and 11.
Over mountainous land, thru. scattering timber and undergrowth.

- 1.60 Ascend 20 ft., over SW. slope.
- Point of spur, slopes W.
- 7.40 Descend 50 ft., over NW. slope.
- Gulch, 5 lks. wide, course W.
- 8.90 Ascend 70 ft. over S. slope.
- Spur, slopes W.
- 13.80 Descend 60 ft., over N. slope.
- Gulch, 10 lks. wide, course W.
- 21.30 Ascend 125 ft., over S. slope.
- Ridge, brs. E. and W.
- 31.70 Descend 137 ft., over N. slope.
- Gulch, 15 lks. wide, course NW.
- 39.30 Ascend 115 ft., over SW. slope.
- Ridge, brs. N.80°W. and S.80°E.
- 40.00 Descend 10 ft., over N. slope, to
- Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,



from which,
 A juniper, 6 ins. in diam., brs. N.80 $\frac{1}{2}$ °E., 65 lks. dist., marked $\frac{1}{4}$ S 11 BT.
 A juniper, 6 ins. in diam., brs. N.86°W., 138 lks. dist., marked $\frac{1}{4}$ S 10 BT.

- 45.40 Descend 120 ft., over N. slope.
- Gulch, 10 lks. wide, course NW.
- 57.40 Ascend 135 ft., over SW. slope.
- Spur, slopes W.
- 73.30 Descend 235 ft., over NW. slope.
- Gulch, course NW.
- 78.80 Ascend 90 ft., over SW. slope.
- 80.00 Descend 8 ft., over W. slope, to
- Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, marked on brass cap,



from which,
 A juniper, 8 ins. in diam., brs. N.19 $\frac{3}{4}$ °E., 317 lks. dist., marked T14N R10W S2 BT.
 A crucifixion thorn, 10 ins. in diam., brs. S.65 $\frac{1}{2}$ °E., 106 lks. dist., marked T14N R10W S11 BT.
 A catclaw, 4 ins. in diam., brs. S.13 $\frac{1}{2}$ °W., 139 lks. dist., marked BT.
 A juniper, 8 ins. in diam., brs. N.86 $\frac{1}{2}$ °W., 105 lks. dist., marked T14N R10W S3 BT.

Land, mountainous.
Soil, rocky, 3rd and 4th rate.
Timber, juniper.
Undergrowth, cactus and ocotillo.

Survey of Subdivision lines of Township 14 North, Range 10 West. 95

Chains.

N.89°58'E., on a random line, bet. secs.2 and 11.
 40.00 Set temp. $\frac{1}{4}$ sec.cor.
 79.98 Intersect the cor.of secs.1,2,11 and 12.
 Thence,
 S.89°58'W., on a true line, bet. secs.2 and 11.
 Over hilly and broken land, thru. scattering timber and undergrowth.
 Ascend 10 ft., over NE. slope.
 2.00 Spur, slopes NW.
 Descend 180 ft., over SW.slope.
 24.20 Gulch, 15 lks.wide, course NW.
 Ascend 27 ft., over N.slope, to
 28.10 Gulch, 10 lks.wide, course N.
 Ascend gradually over N.slope, to
 39.99 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

$\frac{1}{4}$ S 2
 S 11
 1923

No bearing trees available. Raise a mound of stone, 3 ft.base, 2 $\frac{1}{2}$ ft. high, N.of cor.
 Ascend 65 ft., over NE.slope.
 46.30 Point of spur, slopes NW.
 Descend 70 ft., over NW.slope.
 51.00 Gulch, course N.
 Ascend 50 ft., over E.slope.
 54.90 Spur, slopes N.
 Descend 190 ft., over W.slope.
 62.00 Gulch, 25 lks. wide, course N.
 Ascend 230 ft., over E.slope.
 75.50 Ridge, brs.N.and S.
 Descend 75 ft., over W.slope, to
 79.98 The cor.of secs.2,3, 10 and 11.
 Land, mountainous.
 Soil, rocky, 3rd and 4th rate.
 Timber, juniper.
 Undergrowth, cactus, ocotillo and crucifixion thorn.

N.0°6'W., on a random line, bet. secs.2 and 3.
 40.00 Set temp. $\frac{1}{4}$ sec.cor.
 80.37 Fall 2 lks.E. of the cor. of secs.2,3,34 and 35, on the N. bdy. of Tp., hereinbefore described.
 Thence,
 S.0°7'E., on a true line, bet. secs. 2 and 3.
 Over mountainous land, thru. scattering timber and undergrowth.
 Descend 105 ft., over S.slope.
 5.30 Ascend 10 ft., over N.slope.
 8.00 Spur, slopes W.
 Descend 46 ft., over S. slope.
 17.05 Gulch, 40 lks.wide, course W.
 Ascend 55 ft., over N.slope.
 18.40 Spur, slopes W.
 Descend 35 ft., over S.slope.
 28.35 Bend in gulch, course NW. from SW.
 Ascend 55 ft., over NW.slope.
 34.35 Descend 15 ft., over SW. slope.
 36.85 Same gulch, 50 lks.wide, course NW.
 Ascend 65 ft., over N.slope, to
 40.37 Set an iron post, 3 ft.long, 1 in. in diam., on surface rock, deposit a stone marked with a cross (x) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec.cor., marked on brass cap,

$\frac{1}{4}$
 S 3 | S 2
 1923

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Chains.

No bearing trees available.
 Ascend 355 ft., over N. slope.
 53.05 Spur, slopes W.
 Descend 67 ft., over S. slope.
 64.65 Gulch, course W.
 Ascend 175 ft., over NE. slope.
 73.35 Spur, slopes NW.
 Descend 26 ft., over SW. slope, to
 80.37 The cor. of secs. 2, 3, 10 and 11.
 Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, juniper.
 Undergrowth, cactus, and ocotillo.

 From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of
 the Tp., hereinbefore described,
 N. 0° 2' W., bet. secs. 33 and 34.
 Over hilly and broken land, thru. scattering timber and
 undergrowth.

Descend 28 ft., over NE. slope.
 8.00 Road, brs. NW. and SE.
 8.40 Wash, 20 lks. wide, course SW.
 Ascend gradually over S. slope.
 38.00 Spur, slopes W.
 Descend gradually over N. slope, to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
 S33 | S34
 1923

No bearing trees available. Raise a mound of stone, $3\frac{1}{2}$ ft.
 base, $2\frac{1}{2}$ ft. high, W. of cor.
 Descend slightly over N. slope, to
 41.30 Wash, 20 lks. wide, course W.
 Ascend gradually over SW. slope, to
 47.00 Wash, 50 lks. wide, course SW.
 Ascend gradually over SE. slope.
 66.70 Spur, slopes SW. Old road, brs. NE. and SW.
 Descend gradually over NW. slope.
 71.60 Wash, 30 lks. wide, course SW.
 Ascend slightly over SE. slope, to
 74.00 Same wash, course SE.
 Ascend 50 ft., over S. slope, to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 22 ins. in
 the ground to bed rock, and raise a mound of stone
 around post, for cor. of secs. 27, 28, 33 and 34, marked
 on brass cap,

T14N | R10W
 S28 | S27
 S33 | S34
 1923

No bearing trees available. Raise a mound of stone, 3 ft.
 base, $2\frac{1}{2}$ ft. high, W. of cor.
 Land, hilly and broken.
 Soil, gravelly and rocky, 3rd and 4th rate.
 Timber, palo verde and juniper.
 Undergrowth, cactus, ocotillo and scrub oak.

 East, on a random line, bet. secs. 27 and 34.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.92 Intersect N. and S. line, 4 lks. N. of the cor. of secs. 26,
 27, 34 and 35.

Survey of Subdivision lines of Township 14 North, Range 10 West. 39

Chains.

Thence,
 N.89°58'W., on a true line, bet. secs.27 and 34.
 Over hilly and broken land, thru. scattering timber and
 undergrowth.
 Ascend 10 ft., over SE. slope.
 3.00 Spur, slopes SW.
 Descend 165 ft., over W. slope.
 10.20 Gulch, 25 lks. wide, course SW.
 Ascend 37 ft., over SE. slope.
 15.90 Descend gradually over SW. slope.
 30.60 Gulch, 10 lks. wide, course S.
 Ascend 70 ft., over E. slope.
 35.20 Spur, slopes S.
 Descend 75 ft., over W. slope, to
 39.96 Set an iron post, 3 ft. long, 1 in. in diam., on surface
 rock, and raise a mound of stone around post, for $\frac{1}{4}$
 sec. cor., marked on brass cap,

$\frac{1}{4}$ S 27
 S 34
 1923

from which,

A juniper, 4 ins. in diam., brs. N.0°30'E., 64 lks.
 dist., marked BT.
 A juniper, 6 ins. in diam., brs. S.0°55'W., 130 lks.
 dist., marked $\frac{1}{4}$ S 34 BT.
 Descend slightly over W. slope.
 40.10 Gulch, 5 lks. wide, course S.
 Ascend 20 ft., over E. slope.
 41.90 Descend gradually over S. slope.
 46.90 Head of gulch, course SW.
 Ascend 45 ft., over SE. slope.
 51.75 Spur, slopes SW.
 Descend 105 ft., over NW. slope.
 62.10 Gulch, 25 lks. wide, course SW.
 Ascend 12 ft., over SE. slope.
 64.20 Spur, slopes SW. Old road, brs. NE. and SW.
 Descend 30 ft., over W. slope.
 74.90 Gulch, 10 lks. wide, course S.30°W.
 Ascend 26 ft., over S. slope, to
 79.92 The cor. of secs. 27, 28, 33 and 34.
 Land, hilly and broken.
 Soil, gravelly and rocky, 3rd rate.
 Timber, palo verde and juniper.
 Undergrowth, cactus, ocotillo and scrub oak.

N.0°2'W., bet. secs. 27 and 28.
 Over hilly and broken land, thru. scattering timber and
 undergrowth.
 Ascend 225 ft., over S. slope.
 10.70 Ridge, brs. N. 60°E. and S.60°W.
 Descend 220 ft., over NW. slope.
 29.50 Wash, 20 lks. wide, course SW.
 Ascend gradually over S. slope.
 39.00 Spur, slopes W.
 Descend slightly over N. slope, to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., on surface
 rock, and raise a mound of stone around post, for $\frac{1}{4}$
 sec. cor., marked on brass cap,

$\frac{1}{4}$
 S28 | S27
 1923

from which,

38 Survey of Subdivision lines of Township 14 North, Range 10 West.

Chains.

- A juniper, 4 ins. in diam., brs. S. 80° E.,
68 lks. dist., marked BT.
- A juniper, 6 ins. in diam., brs. N. 31° 35' W.,
85 lks. dist., marked $\frac{1}{4}$ S 27 BT.
- Descend slightly over N. slope, to
- 40.70 Wash, 5 lks. wide, course NW.
Ascend 40 ft., over S. slope.
- 50.00 Spur, slopes W.
Descend 14 ft., over N. slope.
- 52.50 Wash, 30 lks. wide, course W.
Ascend 20 ft., over SW. slope.
- 56.70 Point of spur, slopes W.
Descend 50 ft., over NW. slope.
- 61.50 Gulch, 20 lks. wide, course W.
Ascend 105 ft., over S. slope.
- 64.30 Sahuaro cactus on line, marked with 2 notches on each of
N. and S. faces.
- 70.20 Spur, slopes W. From this point, J.D. Bland's cabin brs. S.
80° 40' E.
- 70.40 Spur, slopes NW.
Descend 60 ft., over E. and NE. slopes to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in
the ground to bed rock, and raise a mound of stone
around post for cor. of secs. 21, 22, 27 and 28, marked
on brass cap,

T14N	R10W
S21	S22
S28	S27
1923	

from which,

- A juniper, 4 ins. in diam., brs. N. 32 $\frac{1}{2}$ ° E., 54
lks. dist., marked BT.
- A juniper, 3 ins. in diam., brs. S. 35° 10' E., 135
lks. dist., marked BT.
- A juniper, 6 ins. in diam., brs. S. 14 $\frac{1}{2}$ ° W., 29
lks. dist., marked T14N R10W S28 BT.
- A juniper, 5 ins. in diam., brs. N. 41° 10' W., 157
lks. dist., marked T14N R10W S21 BT.

Land, hilly and broken.

Soil, rocky, 3rd and 4th rate.

Timber, juniper and palo verde.

Undergrowth, cactus, ocotillo and crucifixion thorn.

- 40.00 S. 89° 58' E., on a random line, bet. secs. 22 and 27.
Set temp. $\frac{1}{4}$ sec. cor.
- 79.92 Intersect the cor. of secs. 22, 23, 26 and 27.
Thence,
N. 89° 58' W., on a true line, bet. secs. 22 and 27.
Over mountainous land, thru. scattering timber and under-
growth.
- 15.20 Ascend 70 ft., over SE. slope.
Spur, slopes SW.
- 20.90 Descend 75 ft., over W. slope, to
Head of gulch, course SW.
- 34.10 Descend 260 ft., over SW. slope, to
Gulch, course SW.
- 39.10 Descend 34 ft., over S. slope, to
Same gulch, 25 lks. wide, course NW.
- 39.96 Ascend slightly over NE. slope, to
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$	S 22
	S 27
1923	

from which,

39 Survey of Subdivision lines of Township 14 North, Range 10 West.

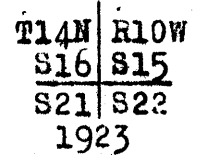
Chains

A juniper, 4 ins. in diam., brs. N. 75 1/2° W., 28 lks. dist., marked BT.
 A juniper, 4 ins. in diam., brs. S. 21° E., 76 lks. dist., marked BT.
 Ascend 20 ft., over NE. slope.
 45.70 Bend in spur, slopes SW. from SE.
 Descend 135 ft., over NW. slope.
 56.10 From this point, J.D. Bland's cabin brs. S. 8° 20' E. Mine shaft brs. S. 3 1/2° E.
 60.40 From this point, prospect hole, 6x6x6 ft., brs. South 0.03 chs. dist.
 61.00 Wash, 5 lks. wide, course SW.
 Ascend 50 ft., over SE. slope.
 66.30 Spur, slopes SW.
 Descend 50 ft., over NW. slope.
 78.00 Ascend slightly over NE. slope, to
 79.92 The cor. of secs. 21, 22, 27 and 28.
 Land, mountainous.
 Soil, rocky, 3rd and 4th rate.
 Timber, juniper and palo verde,
 Undergrowth, cactus and ocotillo.

N. 0° 2' W., bet. secs. 21 and 22.
 Over mountainous land, thru. scattering timber and undergrowth.
 Descend 15 ft., over NE. slope.
 7.40 Gulch, 20 lks. wide, course SW.
 Ascend 340 ft., over S. slope.
 32.40 Ridge, brs. E. and W.
 Descend 160 ft., over N. slope, to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bed rock, deposit a stone marked with a cross (x) at base of post, and raise a mound of stone around post, for 1/4 sec. cor., marked on brass cap,



No bearing trees available.
 Descend 325 ft. over NE. slope.
 59.70 Center of wash, 1 ch. wide, course NW.
 Ascend 45 ft., over SW. slope.
 67.00 Spur, slopes NW.
 Descend 20 ft., over NE. slope.
 75.20 Gulch, 10 lks. wide, course NW.
 Ascend 80 ft., over SW. slope, to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bed rock, and raise a mound of stone around post for cor. of secs. 15, 16, 21 and 22, marked on brass cap,



from which,
 A juniper, 4 ins. in diam., brs. N. 28 1/2° E., 158 lks. dist., marked BT.
 A juniper, 8 ins. in diam., brs. S. 38° E., 73 lks. dist., marked T14N R10W S22 BT.
 A juniper, 4 ins. in diam., brs. S. 46 1/2° W., 45 lks. dist., marked BT.
 A juniper, 6 ins. in diam., brs. N. 46 1/2° W., 33 lks. dist., marked T14N R10W S16 BT.

Land, mountainous.
 Soil, rocky, 3rd and 4th rate.
 Timber, juniper and palo verde.
 Undergrowth, crucifixion thorn.

40² Survey of Subdivision lines of Township 14 North Range 10 West.

Chains.

	S.89°58'E., on a random line, bet. secs. 15 and 22.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.02	Intersect the cor. of secs. 14, 15, 22 and 23.
	Thence, N.89°58'W., on a true line, bet. secs. 15 and 22.
	Over mountainous land, thru. scattering timber and undergrowth.
7.90	Descend 20 ft., over W. slope. Gulch, 60 lks. wide, course SW.
	Ascend 300 ft., over SE. slope.
23.45	Ridge, brs. N. and S. 45°W.
	Descend 385 ft., over NW. slope, to
40.01	Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to bed rock, deposit a stone marked with a cross (x) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 15 S 22 1923
	No bearing trees available.
46.20	Descend 80 ft., over NW. slope, to Gulch, course SW.
64.20	Descend 160 ft., over S. and SW. slopes to Same gulch, course NW.
	Ascend 26 ft., over NE. slope.
71.00	From this point, spring brs. North 6 chs. dist.
76.50	Point of spur, slopes NW.
	Descend 80 ft., over W. slope, to
80.02	The cor. of secs. 15, 16, 21 and 22. Land, mountainous. Soil, rocky, 4th rate. Timber, juniper and palo verde. Undergrowth, crucifixion thorn, cactus and ocotillo.

	N.0°2'W., bet. secs. 15 and 16.
	Over hilly and broken land, thru. scattering timber and undergrowth.
5.00	Descend 12 ft., over NW. slope. Gulch, 30 lks. wide, course NW.
	Ascend 25 ft., over SW. slope.
15.50	Spur, slopes NW.
	Descend 23 ft., over NE. slope.
22.00	Gulch, 10 lks. wide, course NW.
	Ascend 35 ft., over SW. slope.
27.00	Spur, slopes NW.
	Descend 17 ft., over NE. slope.
38.50	Gulch, 5 lks. wide, course NW.
	Ascend 15 ft., over SW. slope, to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to bed rock, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S16 S15 1923
	from which, A juniper, 4 ins. in diam., brs. S. 45°E., 128 lks. dist., marked BT. A juniper, 8 ins. in diam., brs. S. 70 $\frac{1}{2}$ °W., 291 lks. dist., marked $\frac{1}{4}$ S 16 BT.
42.80	Ascend 14 ft., over SW. slope. Spur, slopes NW.
	Descend 100 ft., over NE. slope.
53.00	Gulch, course NW.

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Survey of Subdivision lines of Township 14 North, Range 10 West.

Chains.

- 62.10 Ascend 42 ft., over S. slope.
Spur, slopes NW.
- 67.50 Descend 50 ft., over NE. slope.
Gulch, 10 lks. wide, course NW.
- 74.00 Ascend 30 ft., over SW. slope.
- 80.00 Descend 59 ft., over NW. slope, to
Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in
the ground, for cor. of secs. 9, 10, 15 and 16, marked on
brass cap,

T14N	R10W
S 9	S10
S16	S15
1923	

from which,

- A juniper, 6 ins. in diam., brs. N. 76° E., 74 lks.
dist., marked T14N R10W S10 BT.
- A juniper, 6 ins. in diam., brs. S. 19° E., 56 lks.
dist., marked T14N R10W S15 BT.
- A juniper, 10 ins. in diam., brs. S. 61½° W., 42 lks.
dist., marked T14N R10W S16 BT.
- A juniper, 10 ins. in diam., brs. N. 11° W., 95 lks.
dist., marked T14N R10W S9 BT.

Land, hilly and broken.

Soil, rocky, 3rd and 4th rate.

Timber, juniper.

Undergrowth, cactus, crucifixion thorn and scrub oak.

- 40.00 S. 89° 58' E., on a random line, bet. secs. 10 and 15.
Set temp. ¼ sec. cor.
- 80.04 Intersect the cor. of secs. 10, 11, 14 and 15.
Thence
N. 89° 58' W., on a true line, bet. secs. 10 and 15.
Over hilly and broken land, thru. scattering timber and
undergrowth.
- 2.15 Descend 50 ft., over W. slope.
Gulch, 15 lks. wide, course NW. Spring brs. NW. 5 chs. dist.
- 13.05 Ascend 90 ft., over NE. slope.
Spur, slopes N.
- 15.05 Descend 66 ft., over W. slope.
Gulch, course N.
- 18.65 Ascend 20 ft., over NE. slope.
Point of spur, slopes N.
- 19.85 Descend 30 ft., over NW. slope, to
Gulch, 5 lks. wide, course SW.
- 40.02 Descend 189 ft., over SW. slope, to
Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in
the ground to bed rock, and raise a mound of stone
around post, for ¼ sec. cor., marked on brass cap,

¼ S 10	
S 15	
1923	

from which,

- A juniper, 6 ins. in diam., brs. N. 65½° W., 74
lks. dist., marked ¼ S 10 BT.
- A juniper, 4 ins. in diam., brs. S. 4½° W., 47
lks. dist., marked BT.
- 53.04 Descend 92 ft., over SW. slope, to
Gulch, course SW.
- 55.40 Descend 200 ft. to sec. cor. along this gulch.
Sahuaro cactus on line, marked with 2 notches on each of
E. and W. faces.
- 60.25 Enter same gulch, course W. from SE.
- 60.85 Leave gulch, course SW. from E.
- 67.35 Same gulch, course NW.
- 70.35 Same gulch, course SW.

42. Survey of Subdivision lines of Township 14 North, Range 10 West.

Chains.

- 73.85 Same gulch, course NW.
 80.04 The cor. of secs. 9, 10, 15 and 16.
 Land, hilly and broken.
 Soil, rocky, 3rd and 4th rate.
 Timber, juniper.
 Undergrowth, cactus, ocotillo and crucifixion thorn.
-
- N. 0° 2' W., bet. secs. 9 and 10.
 Over hilly and broken land, thru. scattering timber and undergrowth,
 Descend 10 ft., over NW. slope.
 1.50 Gulch, 30 lks. wide, course SW. from A.
 Ascend 102 ft., over S. slope.
 8.50 Ridge, brs. N. 60° E. and S. 60° W.
 Descend 150 ft., over N. slope.
 17.80 Gulch, 10 lks. wide, course W.
 Ascend 73 ft., over S. slope.
 20.70 Spur, slopes W.
 Descend 12 ft., over N. slope.
 23.20 Gulch, 5 lks. wide, course W.
 Descend 40 ft., over W. slope, to
 27.80 Gulch, 10 lks. wide, course W.
 Ascend 50 ft., over S. slope.
 35.00 Spur, slopes W.
 Descend 132 ft., over N. slope, to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
 S 9 | S 10
 1923

from which,

- A juniper, 6 ins. in diam., brs. S. 26 $\frac{1}{2}$ ° E., 27 lks. dist., marked $\frac{1}{4}$ S 10 BT.
 A juniper, 8 ins. in diam., brs. N. 71° W., 63 lks. dist., marked $\frac{1}{4}$ S 9 BT.
- Descend 17 ft., over N. slope.
 40.70 Gulch, 25 lks. wide, course NW.
 Ascend 120 ft., over SW. slope.
 52.50 Ridge, brs. NW. and SE.
 Descend 100 ft., over NE. slope.
 58.20 Gulch, 10 lks. wide, course NW.
 Ascend 30 ft., over SW. slope.
 63.00 Ridge, brs. SE. and NW.
 Descend 145 ft., over NE. slope.
 74.00 Gulch, course NW.
 Ascend 20 ft., over SW. slope.
 76.00 Point of spur, slopes NW.
 Descend 30 ft., over N. slope, to
 80.00 Set an iron post, 5 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, marked on brass cap,

T14N | R10W
 S 4 | S 3
 S 9 | S 10
 1923

from which,

- A juniper, 8 ins. in diam., brs. N. 51 $\frac{1}{2}$ ° E., 48 lks. dist., marked T14N R10W S3 BT.
 A juniper, 6 ins. in diam., brs. S. 35 $\frac{1}{2}$ ° E., 61 lks. dist., marked T14N R10W S10 BT.
 A juniper, 5 ins. in diam., brs. S. 36° W., 36 lks. dist., marked T14N R10W S9 BT.
 A juniper, 8 ins. in diam., brs. N. 41 $\frac{1}{2}$ ° W., 54 lks. dist., marked T14N R10W S4 BT.

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Survey of Subdivision lines of Township 14 North, Range 10 West. 45

Chains.	
	Land, hilly and broken. Soil, rocky, 3rd and 4th rate. Timber, juniper. Undergrowth, cactus and ocotillo.

	S. 89° 58' E., on a random line, bet. secs. 3 and 10.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.06	Intersect N. and S. line, 5 lks. S. of the cor. of secs. 2, 3, 10 and 11.
	Thence, West, on a true line, bet. secs. 3 and 10. Over hilly and broken land, thru. scattering timber and undergrowth.
14.35	Descend 230 ft. over W. slope. Gulch, 30 lks. wide, course NW.
20.05	Ascend 75 ft., over NE. slope. Spur, slopes N. 30° W.
25.65	Descend 135 ft., over SW. slope. Head of gulch, course NW.
40.03	Ascend gradually over N. slope, to Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bed rock, and raise a mound of stone around post for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4} \text{ S } 3$ $\text{S } 10$ 1923
	from which, A juniper, 8 ins. in diam., brs. N. 29° E., 92 lks. dist., marked $\frac{1}{4}$ S 3 BT. A juniper, 6 ins. in diam., brs. S. 58 $\frac{1}{4}$ ° W., 32 lks. dist., marked $\frac{1}{4}$ S 10 BT.
56.35	Ascend 80 ft., over N. slope. Spur, slopes NW.
72.75	Descend 70 ft., over SW. slope. Gulch, 50 lks. wide, course NW.
80.06	Ascend 10 ft. over NE. and N. slopes to The cor. of secs. 3, 4, 9 and 10. Land, hilly and broken. Soil, rocky, 3rd and 4th rate. Timber, juniper. Undergrowth, cactus, ocotillo and crucifixion thorn.

	N. 0° 8' W., on a random line, bet. secs. 3 and 4.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.24	Fall 26 lks. W. of the cor. of secs. 3, 4, 33 and 34, on the N. bdy. of Tp., hereinbefore described.
	Thence, S. 0° 3' W., on a true line, bet. secs. 3 and 4. Over hilly and broken land, thru. scattering timber and undergrowth.
9.25	Ascend 215 ft., over N. slope. Rim of bench, brs. SE. and SW.
29.30	Ascend slightly over nearly level bench. Rim of bench, brs. N. 50° W. and S. 50° E. Leave bench.
40.24	Descend 240 ft., over S. slope, to The true point for $\frac{1}{4}$ sec. cor. falls in wash, 30 lks. wide, course W., where it would be unsafe to monument the cor.; therefore, at
41.24	Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bed rock, deposit a stone, marked with a cross (x) at base of post, and raise a mound of stone around post, for witness cor. to $\frac{1}{4}$ sec. cor., marked on brass cap,

44. Survey of Subdivision lines of Township 14 North, Range 10 West.

Chains.

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{W} | \text{C} \\ \text{S} \ 4 | \text{S} \ 3 \\ 1923 \end{array}$$

No bearing trees available.
 Ascend gradually over NW. slope.
 49.85 Wash, 50 lks. wide, course N. 70° W.
 52.65 Gulch, 15 lks. wide, course NW.
 Ascend 135 ft., over NE. slope.
 73.75 Spur, slopes NW.
 Descend 10 ft., over SW. slope.
 78.75 Gulch, 40 lks. wide, course NW. from E.
 Ascend 15 ft., over N. slope, to.
 80.24 The cor. of secs. 3, 4, 9 and 10.
 Land, hilly and broken.
 Soil, gravelly and rocky, 3rd and 4th rate.
 Timber, juniper.
 Undergrowth, cactus, ocotillo, catclaw, scrub oak, and crucifixion thorn.

 From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., hereinbefore described,
 N. 0° 2' W. bet. secs. 32 and 33.
 Over hilly and broken land, thru. scattering timber and undergrowth.
 Ascend 7 ft., over W. slope.
 1.50 Point of spur, slopes NW.
 Descend 103 ft., over N. slope.
 10.80 Wash, 10 lks. wide, course NW.
 Ascend 37 ft., over SW. slope.
 16.40 Point of spur, slopes NW.
 Descend 85 ft., over N. slope.
 28.80 Ascend 20 ft., over S. slope.
 30.30 Knoll. Descend 25 ft., over N. slope.
 31.30 Wash, 10 lks. wide, course W.
 Ascend 150 ft., over S. slope.
 39.05 Ridge, brs. W. and SE. From this point, windmill brs. N. 58° W.
 Descend 18 ft., over N. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. indiam., 12 ins. in the ground to bed rock, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S}32 | \text{S}33 \\ 1923 \end{array}$$

No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Descend 215 ft., over NE. slope.
 63.20 Center of wash, 1.50 chs. wide, course N. 70° W.
 Ascend 30 ft., over W. slope.
 70.10 Road brs. N. 30° W. and S. 30° E.
 72.70 Center of wash, 1 ch. wide, course W.
 Ascend 25 ft., over SW. slope, to
 79.50 Wash, 50 lks. wide, course SW.
 Ascend slightly over SE. slope, to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, marked on brass cap,

$$\begin{array}{c} \text{T}14\text{N} | \text{R}10\text{W} \\ \text{S}29 | \text{S}28 \\ \text{S}32 | \text{S}33 \\ 1923 \end{array}$$

from which,

BOOK 3615

Survey of Subdivision lines of Township 14 North, Range 10 West. 45

Chains.

- A cedar, 8 ins. in diam., brs. N. 36° E., 13 lks. dist., marked T14N R10W S28 BT.
- A cedar, 10 ins. in diam., brs. S. 56½° E., 82 lks. dist., marked T14N R10W S33 BT.
- A cedar, 6 ins. in diam., brs. S. 75½° W., 100 lks. dist., marked T14N R10W S32 BT.
- A catclaw, 6 ins. in diam., brs. N. 13° W., 37 lks. dist., marked T14NR10W S29 BT.

Land, hilly and broken.
Soil, rocky, 4th rate.
Timber, palo verde, cedar and mesquite.
Undergrowth, catclaw, ocotillo and cactus.

- 40.00 East, on a random line, bet. secs. 28 and 33.
Set temp. ¼ sec. cor.
- 80.14 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 27, 28, 33 and 34.
Thence,
S. 89° 57' W., on a true line, bet. secs. 28 and 33.
Over mountainous land, thru. scattering timber and dense undergrowth.
- 11.40 Ascend 120 ft., over SE. slope.
Ridge, brs. NE. and SW.
- 18.45 Descend 122 ft., over NW. slope.
Head of wash, course SW.
- 24.65 Ascend 65 ft., over SE. slope.
Descend 235 ft., over SW. slope.
- 39.95 Same wash, 30 lks. wide, course NW.
Ascend slightly over NE. slope, to
- 40.07 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bed rock, and raise a mound of stone around post, for ¼ sec. cor., marked on brass cap,

¼ S 28
¼ S 33
1923

from which,

- A cedar, 5 ins. in diam., brs. N. 34° W., 35 lks. dist., marked ¼ S 28 BT.
- A cedar, 10 ins. in diam., brs. S. 87½° W., 51 lks. dist., marked ¼ S 33 BT.
- 42.15 Ascend 16 ft., over NE. slope.
Point of spur, slopes NW.
- 48.85 Descend 50 ft., over NW. slope.
Wash, 10 lks. wide, course SW.
- 50.15 Ascend 10 ft., over SE. slope.
Descend 75 ft., over S. slope.
- 76.15 Point of spur, slopes SW.
Descend 12 ft., over SW. slope.
- 79.35 Wash, 40 lks. wide, course SW.
Ascend slightly over SE. slope, to
- 80.14 The cor. of secs. 28, 29, 32 and 33.
Land, rolling and mountainous.
Soil, rocky, 4th rate.
Timber, palo verde, laurel and cedar.
Undergrowth, catclaw, yucca and greasewood.

- N. 0° 2' W., bet. secs. 28 and 29.
Over rolling and broken land, thru. scattering timber and dense undergrowth.
- 7.00 Ascend 50 ft., over SE. slope.
Ridge, brs. NE. and SW.
- 38.00 Descend 70 ft., over rolling NW. slope, to
Ascend 15 ft., over SW. slope, to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap,

46. Survey of Subdivision lines of Township 14 North, Range 10 West.

Chains.

$$\frac{1}{4}$$

S29	S28
1923	

from which,

A cedar, 6 ins. in diam., brs. N. 53° W., 54 lks. dist., marked $\frac{1}{4}$ S 29 BT.

No other bearing tree available. Raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.

Descend 115 ft., over NW. slope.

54.00 Center of wash, 1 ch. wide, course NW.

Descend 7 ft., over W. slope, to

59.60 Wash, 60 lks. wide, course SW.

Ascend 193 ft., over SW. slope.

77.00 Descend 35 ft., over NW. slope, to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, marked on brass cap,

T14N	R10W
S20	S21
S29	S28
1923	

from which,

A cedar, 10 ins. in diam., brs. S. 34° E., 71 lks. dist., marked T14N R10W S28 BT.

A cedar, 5 ins. in diam., brs. S. 25 $\frac{1}{2}$ ° W., 50 lks. dist., marked T14N R10W S29 BT.

A cedar, 10 ins. in diam., brs. N. 54° W., 73 lks. dist., marked T14N R10W S20 BT.

No other bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

Land, rolling and broken.

Soil, rocky, 4th rate.

Timber, palo verde, cedar, mesquite, laurel and crucifixion thorn.

Undergrowth, catclaw, ocotillo and cactus.

N. 89° 57' E., on a random line, bet. secs. 21 and 28.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.20 Intersect the cor. of secs. 21, 22, 27 and 28.

Thence,

S. 89° 57' W., on a true line, bet. secs. 21 and 28.

Over rolling and broken land, thru. scattering timber and dense undergrowth.

Ascend 28 ft., over NE. slope.

4.70 Spur, slopes NW.

Descend 63 ft., over W. slope.

11.70 Draw, course N., near head.

Ascend 47 ft., over NE. slope.

17.70 Point of spur, slopes N.

Descend 85 ft., over NW. slope.

23.40 Wash, 30 lks. wide, course SW.

Ascend 70 ft., over SE. slope, to

30.50 Spur, slopes S.

Descend 58 ft., over W. slope.

35.00 Wash, 10 lks. wide, course S.

Ascend 125 ft., over E. slope, to

40.10 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 21	
S 28	
1923	

No bearing trees available. Raise a mound of stone, 3 ft.

Survey of Subdivision lines of Township 14 North, Range 10 West. 47

Chains.																
	base, 2 ft. high, N. of cor. Ascend 50 ft., over E. slope.															
42.70	Spur, slopes S.															
80.20	Descend 360 ft., over W. and SW. slopes, to The cor. of secs. 20, 21, 28 and 29. Land, rolling and broken. Soil, rocky, 4th rate, granite formation. Timber, palo verde, cedar, laurel and crucifixion thorn. Undergrowth, catclaw, scrub oak, cactus and ocotillo.															

	N. 0° 2' W., bet. secs. 20 and 21. Over rolling and broken land, thru. scattering timber and dense undergrowth.															
4.50	Ascend 10 ft., over SW. slope. Thence over rolling W. slope. Descend 20 ft.															
9.50	Ascend 75 ft.															
14.50	Descend 30 ft.															
19.50	Ascend 35 ft.															
27.50	Descend 30 ft., over N. slope.															
31.10	Wash, 30 lks. wide, course W. Ascend 20 ft., over S. slope.															
35.00	Low ridge, brs. E. and W.															
40.00	Descend 12 ft., over N. slope, to Set an iron post, 3 ft. long, 1 in. in diam., on surface rock, deposit a stone marked with a cross (x) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,															
	$\frac{1}{4}$ <table style="margin: auto;"> <tr> <td>S20</td> <td> </td> <td>S21</td> </tr> <tr> <td colspan="3" style="text-align: center;">1923</td> </tr> </table>	S20		S21	1923											
S20		S21														
1923																
42.00	No bearing trees available. Descend 30 ft., over N. slope.															
48.00	Wash, 30 lks. wide, course W. Ascend 16 ft., over S. slope.															
50.00	Spur, slopes W. Descend 65 ft., over rolling NW. slope.															
66.10	Wash, 30 lks. wide, course W. Ascend 45 ft., over S. slope.															
73.40	Spur, slopes W. Descend 13 ft., over N. slope.															
74.70	Wash, 10 lks. wide, course W. Ascend 40 ft., over S. slope, to															
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground to bed rock, deposit a stone, marked with a cross (x) at base of post, and raise a mound of stone around post, for cor. of secs. 16, 17, 20 and 21, marked on brass cap,															
	<table style="margin: auto;"> <tr> <td>T14N</td> <td> </td> <td>R10W</td> </tr> <tr> <td>S17</td> <td> </td> <td>S16</td> </tr> <tr> <td colspan="3" style="text-align: center;">-----</td> </tr> <tr> <td>S20</td> <td> </td> <td>S21</td> </tr> <tr> <td colspan="3" style="text-align: center;">1923</td> </tr> </table>	T14N		R10W	S17		S16	-----			S20		S21	1923		
T14N		R10W														
S17		S16														

S20		S21														
1923																
	from which, A cedar, 6 ins. in diam., brs. S. 23 $\frac{3}{4}$ ° W., 295 lks. dist., marked T14N R10W S20 BT.															
	No other bearing trees available. Land, rolling and broken. Soil, rocky, 4th rate. Timber, cedar, palo verde and laurel. Undergrowth, cactus, ocotillo, catclaw, yucca and crucifixion thorn.															

4800 Survey of Subdivision lines of Township 1 North, Range 10 West.

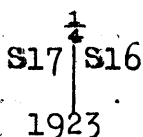
Chains.	
	N.89°57'E., on a random line, bet. secs.16 and 21.
40.00	Set temp. $\frac{1}{4}$ sec.cor.
80.24	Intersect N. and S. line, 3 lks.S. of the cor. of secs.15,16, 21 and 22.
	Thence,
	S.89°56'W., on a true line, bet. secs.16 and 21.
	Over mountainous land, thru. scattering timber and dense undergrowth.
	Descend 130 ft., over W.slope.
5.95	Wash, 50 lks.wide, course NW.
	Ascend 20 ft., over NE.slope.
8.25	Point of spur, slopes NW.
	Descend 28 ft., over NW.slope.
12.25	Center of wash, 2 chs.wide, course N.
	Ascend 205 ft., over E.slope.
23.75	Ridge, brs.N. and S.
	Descend 67 ft., over W.slope.
33.05	Center of wash, 1 ch.wide, course N.5°W.
	Ascend 60 ft., over E.slope.
36.75	Spur, slopes N.
	Descend 52 ft., over W.slope.
39.95	Draw, course N.
	Ascend slightly over NE.slope, to
40.12	Set an iron post, 3 ft.long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,
	$\frac{1}{4}$ S 16 S 21 1923
	from which,
	A cedar, 10 ins. in diam., brs.N.64 $\frac{1}{2}$ °W., 19 lks. dist., marked $\frac{1}{4}$ S 16 BT.
	A cedar, 10 ins. in diam., brs.S.55°E., 47 lks. dist., marked $\frac{1}{4}$ S 21 BT.
	Ascend 15 ft., over NE.slope.
42.25	Saddle in ridge, brs.NW. and SE.
	Ascend 25 ft., to
46.25	Point of spur, slopes S.
	Descend 145 ft., over SW.slope.
58.25	Head of wash, course SW.
	Ascend 25 ft., over SE.slope.
63.75	Point of spur, slopes S.
	Descend 95 ft., over SW.and S.slopes, to
80.24	The cor. of secs.16,17,20 and 21.
	Land, mountainous.
	Soil, rocky, 4th rate.
	Timber, palo verde, cedar and laurel.
	Undergrowth, catclaw, ocotillo and yucca.

	N.0°2'W., bet. secs.16 and 17.
	Over mountainous land, thru. scattering timber and dense undergrowth.
	Ascend 96 ft., over S.slope.
4.50	Spur, slopes SW.
	Descend 35 ft., over NW.slope.
9.50	Ascend 75 ft., over SW.slope.
14.10	Ridge, brs.NW. and S.70°E.
	Descend 225 ft., over NE.slope.
26.50	Wash, 70 lks.wide, course NW.
	Ascend 105 ft., over SW.slope.
35.50	Point of spur, slopes W.
	Descend 50 ft., over NW.slope.
39.15	Head of wash, course W.
	Ascend 22 ft., over SW.slope, to
40.00	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

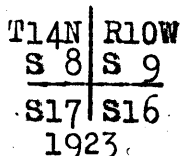
Survey of Subdivision lines of Township 1 North, Range 10 West.

79

Chains.



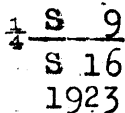
No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Ascend 75 ft., over SW. slope.
 43.83 Ridge, brs. NW. and SE.
 Descend 490 ft., over NE. slope.
 73.60 Wash, 50 lks. wide, course NW.
 Ascend 25 ft., over SW. slope, to.
 80.00 Spur, slopes NW. Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, marked on brass cap,



from which,
 A cedar, 10 ins. in diam., brs. N. 23° E., 111 lks. dist., marked T14N R10W S9 BT.
 A cedar, 5 ins. in diam., brs. S. 47½° W., 46 lks. dist., marked T14N R10W S17 BT.
 A cedar, 4 ins. in diam., brs. N. 21° W., 143 lks. dist., marked BT.

No other bearing trees available.
 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, palo verde, cedar and mesquite.
 Undergrowth, catclaw, ocotillo and cactus.

40.00 N. 89° 56' E., on a random line, bet. secs. 9 and 16.
 Set temp. ¼ sec. cor.
 80.10 Intersect N. and S. line, 16 lks. N. of the cor. of secs. 9, 10, 15 and 16.
 Thence,
 N. 89° 57' W., on a true line, bet. secs. 9 and 16.
 Over mountainous land, thru. scattering timber and undergrowth.
 1.70 Descend 40 ft., over NW. slope.
 Wash, 40 lks. wide, course S. 50° W.
 8.80 Ascend 45 ft., over SE. slope.
 Point of spur, slopes S.
 14.10 Descend 120 ft., over SW. slope.
 Wash, 50 lks. wide, course NW.
 24.35 Ascend 110 ft., over NE. slope.
 Spur, slopes N.
 33.60 Descend 155 ft., over W. slope.
 Right edge of wash, brs. N. and S. Thence across wash, course N.
 38.30 Center of main channel of wash, 100 lks. wide, course N.
 40.05 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap,



No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
 41.10 Left edge of wash, brs. N. and S. Leave wash.
 Ascend 66 ft., over E. slope.
 44.50 Spur, slopes N.
 Descend 35 ft., over W. slope.
 47.90 Wash, 30 lks. wide, course N.

50 Survey of Subdivision lines of Township 14 North, Range 10 West.

Chains.

55.40 Ascend 115 ft., over E. slope.
Spur, slopes N.

58.90 Descend 75 ft., over W. slope.
Wash, course N., heads 5 chs. S.

68.10 Ascend 105 ft., over E. slope.
Ridge, brs. N. and S.

75.80 Descend 215 ft., over W. slope.
Wash, 10 lks. wide, course NW.

77.10 Ascend 10 ft., over NE. slope.

80.10 Descend 15 ft., over N. slope, to
The cor. of secs. 8, 9, 16 and 17, on spur sloping NW.
Land, mountainous.
Soil, rocky, 4th rate.
Timber, cedar, palo verde and mesquite.
Undergrowth, catclaw, ocotillo and cactus.

N. 0° 3' W., bet. secs. 8 and 9.
Over mountainous land, thru. scattering timber and dense
undergrowth.

3.10 Descend 50 ft., over N. slope.
Wash, .50 lks. wide, course NW.

7.00 Ascend 25 ft., over SW. slope.
Spur, slopes NW.

11.80 Descend 85 ft., over NE. slope.
Wash, .50 lks. wide, course NW.

21.00 Ascend 25 ft., over SW. slope.
Spur, slopes NW.

30.50 Descend 80 ft., over N. slope.
Wash, 15 lks. wide, course W.

34.80 Ascend 80 ft., over S. slope.
Ridge, brs. NW. and SE.

40.00 Descend 70 ft., over NE. slope, to
The true point for $\frac{1}{4}$ sec. cor. falls in wash, 200 lks. wide,
course NW., where it would be unsafe to monument the
cor.; therefore, at

41.50 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
the ground, for witness cor. to the $\frac{1}{4}$ sec. cor., marked
on brass cap,

$\frac{1}{4}$
 S 8 | S 9
 W | C
 1923.

from which,

A cedar, 10 ins. diam., brs. N. 86 $\frac{3}{4}$ ° E., 90 lks.
dist., marked WC $\frac{1}{4}$ S 9 BT.

A mesquite, 8 ins. in diam., brs. N. 78 $\frac{1}{2}$ ° W., 139 lks.
dist., marked WC $\frac{1}{4}$ S 8 BT.

46.50 Descend 12 ft., over NW. slope.
Ascend 20 ft., over SW. slope.

53.00 Spur, slopes NW.
Descend 55 ft., over N. slope.

62.10 Wash, 40 lks. wide, course NW.
Ascend 80 ft., over SW. slope.

70.00 Ridge, brs. NW. and SE.

80.00 Descend 105 ft., over NE. slope, to
Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in
the ground, for cor. of secs. 4, 5, 8 and 9, marked on
brass cap,

T14N | R10W
 S 5 | S 4
 S 8 | S 9
 1923.

from which,

A cedar, 10 ins. in diam., brs. N. 56 $\frac{1}{2}$ ° E., 63 lks.
dist., marked T14N R10W S4 BT.

A cedar, 5 ins. in diam., brs. S. 32 $\frac{1}{4}$ ° E., 82 lks.

Survey of Subdivision lines of Township 14 North, Range 10 West, 51

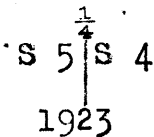
Chains.

	<p>dist., marked T14N R10W S9 BT. A cedar, 4 ins. diam., brs. S. $57\frac{1}{2}^{\circ}$W., 55 lks. dist., marked BT. A crucifixion thorn, 10 ins. in diam., brs. N. $72\frac{1}{4}^{\circ}$W., 50 lks. dist., marked T14N R10W S5 BT.</p> <p>Land, mountainous. Soil, rocky, 4th rate. Timber, palo verde and cedar. Undergrowth, catclaw and ocotillo.</p>
40.00	S. $89^{\circ}57'$ E., on a random line, bet. secs. 4 and 9.
79.96	Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 2 lks. S. of the cor. of secs. 3, 4, 9 and 10.
	Thence, N. $89^{\circ}58'$ W. on a true line, bet. secs. 4 and 9. Over rolling and broken land, thru. scattering timber and dense undergrowth.
4.05	Descend 50 ft., over NW. slope. Gulch, course NW.
9.00	Ascend 16 ft., over NE. slope.
15.95	Descend 15 ft., over N. slope. Spur, slopes NW.
20.95	Descend 35 ft., over SW. slope. Wash, 30 lks. wide, course NW.
25.95	Ascend 20 ft., over NE. slope. Ridge, brs. NW and SE.
39.98	Descend 60 ft., over SW. slope, to Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground, to bed rock, and, raise mound of stone, around post, for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4} \begin{array}{c} S \\ 4 \\ S \\ 9 \\ 1923 \end{array}$
	No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
51.85	Descend 75 ft., over SW. slope. Wash, 50 lks. wide, course NW.
54.15	Ascend 20 ft., over NE. slope. Spur, slopes NW.
57.30	Descend 36 ft., over W. slope. Wash, 40 lks. wide, course N.
64.15	Ascend 55 ft., over NE. slope. Spur, slopes NW. from S.
78.40	Descend 110 ft., over W. and NW. slopes, to Draw, 100 lks. wide, course NW.
79.96	Ascend slightly over NE. slope, to The cor. of secs. 4, 5, 8 and 9. Land, rolling and broken. Soil, rocky, 4th rate. Timber, cedar, palo verde and mesquite. Undergrowth, catclaw, ocotillo and cactus.
40.00	N. $0^{\circ}3'$ E., on a random line, bet. secs. 4 and 5.
80.27	Set temp. $\frac{1}{4}$ sec. cor. Fall 12 lks. E. of the cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the Tp., hereinbefore described.
	Thence, S. $0^{\circ}2'$ E., on a true line, bet. secs. 4 and 5. Over rolling and broken land, thru. scattering timber and undergrowth.
4.15	Descend 55 ft., over S. slope. Wash, 50 lks. wide, course SW.
17.55	Ascend 55 ft., over NW. slope. Point of spur, slopes W.

52 Survey of Subdivision lines of Township 14 North, Range 10 West.

Chains.

- 21.15 Descend 100 ft., over SW. slope.
- Dim road, brs. N.70°W. and S.70°E.
- 33.95 Center of wash, 2 chs. wide, course N.70°W.
- Ascend 112 ft., over NE. slope, to
- 49.27 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,



- No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
- Ascend 95 ft., over NE. slope.
- 40.55 Ridge, brs. NW. and SE. near NW. end of same.
- Descend 95 ft., over SW. slope.
- 47.95 Wash, 20 lks. wide, course N.70°W.
- Ascend 80 ft., over NE. slope.
- 57.85 Spur, slopes NW.
- Descend 47 ft., over SW. slope.
- 65.75 Wash, 50 lks. wide, course NW.
- Ascend 55 ft., over NE. slope.
- 71.25 Spur, slopes NW.
- Descend 40 ft., over SW. slope.
- 78.75 Center of draw, 100 lks. wide, course NW.
- Ascend slightly over NE. slope, to
- 80.27 The cor. of secs. 4, 5, 8 and 9.
- Land, rolling and broken.
- Soil, rocky, 4th rate.
- Timber, cedar, palo verde and mesquite.
- Undergrowth, catclaw, ocotillo and cactus.

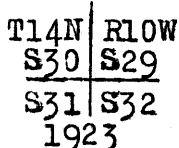
From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of Tp., hereinbefore described, N.0°3'W., bet. secs. 31 and 32. Over rolling land, thru. scattering timber and dense undergrowth.

- 17.50 Descend 65 ft., over NW. slope.
- Center of draw, 200 lks. wide, course W. heads 2 chs. E.
- Ascend 95 ft., over SW. slope.
- 22.40 Wire fence, brs. E and W.
- 26.45 Ridge, brs. E and W.
- Descend 135 ft., over N. slope, to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,



from which,
 A crucifixion thorn, 10 ins. in diam., brs. N.27° 10'E., 146 lks. dist., marked $\frac{1}{4}$ S 32 BT.
 A cedar, 6 ins. in diam., brs. N.20 $\frac{1}{4}$ °E., 134 lks. dist., marked $\frac{1}{4}$ S 32 BT.

- 80.00 Descend 140 ft., over N. slope, to
- Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bed rock, and raise a mound of stone around post, for cor. of secs. 29, 30, 31 and 32, marked on brass cap,



from which,

Survey of Subdivision lines of Township 14 North, Range 10 West. 53

Chains.

A cedar, 10 ins. in diam., brs. S. 73° W., 33 lks. dist., marked T14N R10W S31 BT.
 No other bearing tree available. Raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.
 Land, rolling.
 Soil, rocky 4th rate, granite formation.
 Timber, cedar and laurel.
 Undergrowth, catclaw, ocotillo and yucca.

40.00 East, on a random line, bet. secs. 29 and 32.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect the cor. of secs. 28, 29, 32 and 33.
 Thence,
 West, on true line, bet. secs. 29 and 32.
 Over rolling land, thru. scattering timber and dense undergrowth.
 Ascend 15 ft., over SE. slope.
 7.00 Ridge, brs. NE. and SW.
 Descend 20 ft., over NW. slope.
 9.70 Road; brs. NW. and SE.
 14.00 Descend 18 ft., over N. slope.
 19.00 Spur, slopes NW.
 Descend 23 ft., over S. slope.
 24.00 Ascend slightly over S. slope.
 29.00 Point of same spur, slopes SW.
 Descend 25 ft., over W. slope.
 33.00 Wash, course N. 70° W.
 Descend 18 ft., over NW. slope, to $\frac{1}{4}$ sec. cor.
 38.30 Old road, brs. NE. and SW.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 29
 S 32
 1923

from which,
 A mesquite, 10 ins. in diam., brs. N. 6° E., 90 lks. dist., marked $\frac{1}{4}$ S 29 BT.
 A cedar, 8 ins. in diam., brs. S. 11 $\frac{1}{2}$ ° E., 160 lks. dist., marked $\frac{1}{4}$ S 32 BT.

41.00 Descend slightly over NW. slope.
 Wash, 30 lks. wide, course SW.
 Ascend gradually over SE. slope.
 45.20 Road, brs. N. and S.
 49.00 Descend 50 ft. over SW. slope.
 63.00 Center of sandy wash, 100 lks. wide, course N. 70° W.
 Ascend slightly over N. slope, to
 65.30 Wash, course N.
 Ascend 35 ft., over N. slope.
 67.20 From this point, Jake Neal's ranch house brs. S. 50 lks, dist., Windmill brs. N. 60 lks. dist.
 68.00 Wire fence, brs. NW. and SE. From this point, round corral brs. N. 10 lks. dist.
 76.00 Descend 15 ft., over N. slope, to
 80.00 The cor. of secs. 29, 30, 31 and 32.
 Land, rolling.
 Soil, rocky, 4th rate, granite formation.
 Timber, palo verde, cedar and laurel.
 Undergrowth, catclaw, ocotillo and cactus.

40.00 West, on a random line, bet. secs. 30 and 31.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.40 Fall 2 lks. S. of the cor. of secs. 25, 30, 31 and 36, on the W. bdy. of Tp., hereinbefore described.
 Thence,

54 Survey of Subdivision lines of Township 14 North, Range 10 West.

Chains.	S. 89° 59' E., on a true line, bet. secs. 30 and 31. Over rolling land, thru. scattering timber and undergrowth. Descend slightly over N. slope.
0.40	Wash, 30 lks. wide, course NW. Ascend 16 ft., over SW. slope.
3.40	Spur, slopes NW. Descend 70 ft., over E. slope.
12.00	Wash, 50 lks. wide, course N. from SE. Ascend 142 ft., over W. slope.
32.90	Ridge, brs. NW. and SE. Descend 32 ft., over NE. slope, to
39.40	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (x) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 30 $\frac{1}{4}$ S 31 1923
	from which, A cedar, 8 ins. in diam., brs. S. 87 $\frac{1}{2}$ ° W., 47 lks. dist., marked $\frac{1}{4}$ S 31 BT. No other bearing trees available.
48.90	Descend 35 ft., over E. slope. Wash, 50 lks. wide, course N. Ascend slightly over N. slope.
50.90	Wire fence, brs. N. 10° E. and S. 10° W.
53.00	Wash, 30 lks. wide, course NW. Ascend 52 ft., over W. slope.
66.90	Point of spur, slopes N. Descend 43 ft., over E. slope.
73.70	Gulch, 20 lks. wide, course N. Ascend 35 ft., over NW. slope.
74.90	From this point, old Stamp Mill brs. N. about 7 chs. dist.
77.90	Descend 20 ft., over N. slope, to
79.40	The cor. of secs. 29, 30, 31 and 32. Land, rolling. Soil, rocky, 4th rate; granite formation. Timber, cedar, palo verde, mesquite and laurel. Undergrowth, catclaw, caotillo, cactus and yucca.

	N. 0° 3' W., bet. secs. 29 and 30. Over broken and rolling land, thru. scattering timber and undergrowth.
3.00	Descend 68 ft., over N. slope.
8.50	Barbed wire fence, brs. E. and W. Center of wash, 100 lks. wide, course W. Dim road brs. E. and W. Thence over SW. slope, thickly strewn with large boulders.
40.00	Ascend 110 ft. to Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 30 $\frac{1}{4}$ S 29 1923
	from which, A cedar, 6 ins. in diam., brs. S. 62° E., 82 lks. dist., marked $\frac{1}{4}$ S 29 BT. A cedar, 8 ins. in diam., brs. S. 76° W., 113 lks. dist., marked $\frac{1}{4}$ S 30 BT.
46.00	Ascend 55 ft., over SW. slope. Ridge, brs. NW. and SE.
56.00	Descend 86 ft., over NE. slope, to Head of draw, course NW. Descend 36 ft., over W. slope, to

Survey of Subdivision lines of Township 14 North, Range 10 West. 55

Chains.

74.90 Spur, slopes NW. Desc. 40 ft., over NE. slope, to
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, marked on brass cap,

T14N | R10W
S19 | S20
S30 | S29
1923

from which,
A cedar, 6 ins. in diam., brs. N. 85 1/2° E., 28 lks. dist., marked T14N R10W S20 BT.
A cedar, 6 ins. in diam., brs. S. 10 1/2° E., 34 lks. dist., marked T14N R10W S29 BT.
A cedar, 8 ins. in diam., brs. S. 48 1/2° W., 44 lks. dist., marked T14N R10W S30 BT.

No other bearing trees available. Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, W. of cor.
Land, broken and rolling. Soil, rocky, 4th rate.
Timber, cedar and palo verde.
Undergrowth, catclaw, oak, and Spanish dagger.

40.00 East, on a random line, bet. secs. 20 and 29.
79.96 Set temp. 1/4 sec. cor.
Intersect the cor. of secs. 20, 21, 28 and 29.
Thence, West, on a true line, bet. secs. 20 and 29.
Over mountainous land, thru. scattering timber and undergrowth. Desc. 50 ft., over broken W. and SW slopes.

14.00 Wash, course SW. near head. Asc. 20 ft., over SE. slope.
18.05 Point of spur, slopes S. Desc. 100 ft., over SW. slope.
35.45 Draw, course S. from NE. Asc. 55 ft., over E. slope, to
39.98 Point of low spur, slopes SE. Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground, to bed rock, deposit a stone, marked with a cross (x) at base of post, and raise a mound of stone around post, for 1/4 sec. cor., marked on brass cap,

1/4 S 20
S 29
1923

41.15 No bearing trees available. Desc. 25 ft., over SW. slope.
47.80 Ascend 65 ft., over SE. slope.
57.96 Spur, slopes S. from NE. Desc. 165 ft., over W. slope.
Wash, 150 lks. wide, course N. 10° W. Road brs. NW. and SE.
Ascend 55 ft., over E. slope.
61.15 Spur, slopes N. Desc. 50 ft., over W. slope.
70.05 Wash, 60 lks. wide, course N. 20° W. Asc. 45 ft. over NE. slope.
75.95 Point of spur, slopes N. Desc. 55 ft., over NW. slope.
77.75 Wash, course N. Asc. 30 ft., over NE. slope, to
79.96 The cor. of secs. 19, 20, 29 and 30.
Land, mountainous.
Soil, rocky, 4th rate.
Timber, palo verde and cedar.
Undergrowth, catclaw, ocotillo and Spanish dagger.

40.00 N. 89° 59' W., on a random line, bet. secs. 19 and 30.
79.32 Set temp. 1/4 sec. cor.
Fall 7 lks. N. of the cor. of secs. 19, 24, 25 and 30, on the W. bdy. of Tp., hereinbefore described.
Thence,
N. 89° 58' E., on a true line, bet. secs. 19 and 30.
Over mountainous land, thru. scattering timber & undergrowth.
Ascend 230 ft., over SW. slope.

28.40 Spur, slopes S. Desc. 20 ft., over E. slope.
31.30 Draw, course S. near head. Asc. 45 ft., over SW. slope.
37.30 Descend 12 ft., over S. slope, to
39.32 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

1/4 S 19
S 30
1923

56 Survey of Subdivision lines of Township 14 North, Range 10 West.

Chains.

No bearing trees available. Raise a mound of stone, 5 ft. base, 3 ft. high, N. of cor.
 Ascend 20 ft., over SW. slope.
 40.30 Descend 16 ft., over S. slope.
 42.45 Ascend 35 ft. over W. slope.
 48.40 Ridge, brs. N. and S. Desc. 52 ft. over E. slope.
 60.40 Ascend 25 ft., over NW. slope.
 65.30 Descend 36 ft., over NE. slope.
 69.50 Wash, 40 lks. wide, course N. Ascend 60 ft., over W. slope.
 76.30 Spur, slopes NW. Desc. 25 ft., over NE. slope, to
 79.32 The cor. of secs. 19, 20, 29 and 30.
 Land, mountainous. Soil, rocky, 4th rate.
 Timber, palo verde and cedar.
 Undergrowth, catclaw, greasewood and Spanish dagger.

N. 0° 3' W., bet. secs. 19 and 20.
 Over rolling, broken and mountainous land, thru scattering timber and undergrowth: Desc. 90 ft., over NE. slope.
 12.40 Center of wash, 150 lks. wide, course N. 30° W.
 Ascend 20 ft., over SW. slope.
 15.90 Point of spur, slopes NW. Desc. 30 ft., over N. slope.
 20.10 Center of wash, 200 lks. wide, course W.
 Ascend 115 ft., over SW. slope.
 31.50 Point of spur, slopes W. Desc. 60 ft., over NW. slope.
 36.70 Head of draw, course W. Asc. 30 ft., over SW. slope, to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S19	S20
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1923

from which,

A cedar, 8 ins. in diam., brs. S. 35° 40' E., 36 lks. dist., marked $\frac{1}{4}$ S 20 BT.

A cedar, 6 ins. in diam., brs. S. 52° 40' W., 70 lks. dist., marked $\frac{1}{4}$ S 19 BT.

Ascend 35 ft., over SW. slope.
 42.50 Ridge, brs. E. and W. Desc. 62 ft., over NW. slope.
 61.40 Draw, course W. Asc. 57 ft., over S. slope.
 66.60 Ridge, brs. E. and NW. Desc. 150 ft., over NE. slope.
 79.50 Wash, 50 lks. wide, course NW. Road, brs. NW. and SE.
 Ascend slightly over SW. slope, to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, marked on brass cap,

T14N	R10W
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S18	S17
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S19	S20
-----	-----

1923

from which,

A cedar, 6 ins. in diam., brs. S. 26° E., 160 lks. dist., marked T14N R10W S20 BT.

A mesquite, 6 ins. in diam., brs. S. 34 $\frac{1}{2}$ ° W., 62 lks. dist., marked T14N R10W S19 BT.

A cedar, 10 ins. in diam., brs. N. 34 $\frac{1}{4}$ ° W., 65 lks. dist., marked T14N R10W S18 BT.

No other bearing trees available. Raise a mound of stone 3 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
 Land, rolling, broken and mountainous.
 Soil, rocky, 4th rate.
 Timber, cedar, mesquite and palo verde.
 Undergrowth, greasewood, cactus, ocotillo and scrub oak.

EODY 2015

Survey of Subdivision lines of Township 14 North, Range 10 West. 57

Chains.	East, on a random line, bet. secs.17 and 20.
40.00	Set temp. $\frac{1}{4}$ sec.cor.
79.96	Intersect N. and S. line, 2 lks.N. of the cor.of secs.16, 17, 20 and 21.
	Thence,
	N.89°59'W., on a true line, bet. secs.17 and 20.
	Over rolling, broken and mountainous land, thru. scattering timber and undergrowth.
39.98	Descend 160 ft., over rolling S.slope, to
	Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground, to bed rock, and raise a mound of stone around post, for $\frac{1}{4}$ sec.cor., marked on brass cap,
	$\frac{1}{4}$ S 17
	S 20
	1923
	from which,
	A cedar, 6 ins. in diam., brs.N. 58 $\frac{1}{2}$ °W., 90 lks.dist., marked $\frac{1}{4}$ S 17 BT.
	A cedar, 10 ins. in diam., brs.S.40 $\frac{1}{2}$ °E., 263 lks.dist., marked $\frac{1}{4}$ S 20 BT.
	Cor. falls on low ridge, brs.N.70°E. and S.70°W.
	Descend 60 ft., over NW.slope.
48.65	Wash, 30 lks.wide, course SW.
	Ascend 30 ft., over SE.slope.
53.25	Point of spur, slopes S.
	Descend 225 ft., over SW.slope, to
79.96	The cor.of secs.17,18,19 and 20.
	Land, rolling and broken and mountainous.
	Soil, rocky, granite formation, 4th rate.
	Timber, cedar, palo verde, mesquite and crucifixion thorn.
	Undergrowth, catclaw, ocotillo and laurel.

	S.89°58'W., on a random line, bet. secs.18 and 19.
40.00	Set temp. $\frac{1}{4}$ sec.cor.
79.33	Fall 9 lks. S. of the cor.of secs. 13,18,19 and 24, on the W. bdy.of the Tp., hereinbefore described.
	Thence,
	S.89°58'E., on a true line, bet. secs.18 and 19.
	Over rolling, broken and mountainous land, thru. scattering timber and undergrowth.
	Descend 75 ft., over NE.slope.
4.75	Center of wash, 100 lks.wide, course N.20°W.
	Ascend 175 ft., over SW.slope.
20.25	Point of spur, slopes SW.
	Descend 82 ft., over SE.slope, to
24.55	Enter wash, course SW.from E.
	Ascend 30 ft. in wash, to
31.35	Leave wash, at junction of washes, one from NE. and one from SE.
	Ascend 90 ft., over SW.slope, to
39.33	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,
	$\frac{1}{4}$ S 18
	S 19
	1923
	from which,
	A cedar, 10 ins. in diam., brs.S.82°W., 132 lks.dist., marked $\frac{1}{4}$ S 19 BT.
	A cedar, 8 ins. in diam., brs.S.56°W., 91 lks. dist., marked $\frac{1}{4}$ S 19 BT.
	Ascend 20 ft., over W. slope, to
41.65	Point of spur, slopes SW.
	Descend 15 ft., over SE.slope.
47.13	Draw, course S.60°W.

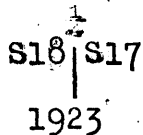
58 Survey of Subdivision lines of Township 14 North, Range 10 West.

Chains.

67.95 Ascend 135 ft., over SW.slope.
Ridge, brs.NW. and SE.
78.65 Descend 105 ft.,over NE.slope.
Wash,50 lks.wide, course NW. Road brs.NW. and SE.
79.33 Ascend slightly over SW.slope,to
The cor.of secs.17,18,19 and 20.
Land, rolling,broken and mountainous.
Soil,rocky, 4th rate. Timber, cedar and palo verde.
Undergrowth, catclaw, greasewood and ocotillo.

N.0°3'W., bet. secs.17 and 18.
Over mountainous land, thru. scattering timber and under-
growth.

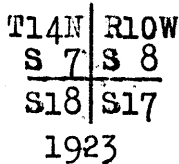
7.30 Ascend 55 ft.,over SW.slope.
Spur,slopes NW.
12.90 Descend 70 ft., over NE.slope.
Draw, course NW.
39.50 Ascend 330 ft., over SW.slope, strewn with large boulders.
Ridge, brs.NW. and SE.
40.00 Descend 7 ft., over NE.slope,to
Set an iron post, 3 ft.long, 1 in. in diam.,16 ins.in the
ground to bed rock, deposit a stone marked with a cross
(x) at base of post, and raise a mound of stone around
post, for 1/4 sec.cor., marked on brass cap,



from which,
A cedar, 6 ins.in diam.,brs.N.58 3/4°W.,38 lks.
dist., marked 1/4 S 18 BT.

No other bearing trees available.

57.70 Descend 270 ft.,over NE.slope,to
Gulch, course NW.
74.20 Descend 290 ft., over NW.slope,to
Same gulch,course NE.
80.00 Descend slightly over E.slope,to
Set an iron post, 3 ft.long, 2 ins. in diam.,26 ins.in
the ground, for cor.of secs.7,8,17 and 18, marked on
brass cap,



No bearing trees available. Raise a mound of stone, 3 ft.
base, 2 ft. high, W.of cor.

Land, mountainous.
Soil,rocky, 4th rate.
Timber, cedar and palo verde.
Undergrowth, catclaw, greasewood and ocotillo.

40.00 S.89°59'E., on a random line, bet. secs.8 and 17.
Set temp.1/4 sec.cor.
79.96 Intersect the cor. of secs.8,9,16 and 17.
Thence,
N.89°59'W.,on a true line, bet. secs. 8 and 17.
Over broken and mountainous land, thru. scattering timber
and dense undergrowth.
8.40 Descend 100 ft., over SW.slope.
Wash,50 lks.wide, course NW.
16.00 Ascend 50 ft.,over NE.slope.
Spur,slopes NW.

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Survey of Subdivision lines of Township 14 North, Range 10 West. 59

Chains.	
20.70	Descend 76 ft., over W. slope. Wash, 50 lks. wide, course N. 20° W.
28.00	Ascend 32 ft., over NE. slope. Ridge, brs. N. and S.
39.98	Descend 67 ft., over W. slope, to Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bed rock, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4} \text{ S } 8$ $\text{S } 17$ 1923
	from which, A cedar, 8 ins. in diam., brs. N. 50° W., 51 lks. dist., marked $\frac{1}{4}$ S 8 BT. A cedar, 10 ins. in diam., brs. S. 56° E., 43 lks. dist., marked $\frac{1}{4}$ S 17 BT.
62.40	Descend 150 ft., over W. slope. Wash, 50 lks. wide, course NW.
67.40	Ascend 65 ft., over NE. slope. Spur, slopes N.
74.50	Descend 50 ft., over W. slope. Wash, 20 lks. wide, course N.
76.30	Ascend 27 ft., over E. slope. Spur, slopes N.
76.90	Descend 40 ft., over W. slope. Gulch, course N.
79.96	Ascend 56 ft., over E. slope, to The cor. of secs. 7, 8, 17 and 18. Land, broken and mountainous. Soil, rocky, 4th rate, granite formation. Timber, cedar, palo verde and mesquite. Undergrowth, catclaw, ecotillo and cactus.
40.00	N. 89° 58' W., on a random line, bet. secs. 7 and 18. Set temp. $\frac{1}{4}$ sec. cor.
79.30	Fall 9 lks. N. of the cor. of secs. 7, 12, 13 and 18, on the W. bdy. of Tp., hereinbefore described. Thence, N. 89° 58' E., on a true line, bet. secs. 7 and 18. Over rolling and mountainous land, thru. scattering tim- ber and dense undergrowth.
6.30	Descend 40 ft., over SE. slope, to Right bank of Burro Creek, brs. NE. and SW. Thence across creek bed, course SW.
18.30	Stream of water, 50 lks. wide, course S. 70° W.
34.80	Left bank of Burro Creek, brs. N. 70° E. and S. 70° W. Leave creek bed.
35.30	Ascend 20 ft., over NW. slope to $\frac{1}{4}$ sec. cor.
38.00	From this point, N. J. Townsend's house brs. S. 52 lks. dist. Road brs. N. 70° E. and S. 70° W.
39.30	From this point, corral brs. S. about 3 chs. dist. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4} \text{ S } 7$ $\text{S } 18$ 1923
63.80	No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. Ascend 230 ft., over NW. slope. Spur, slopes N.
67.70	Descend 70 ft., over E. slope. Draw, course N.
75.00	Ascend 110 ft., over W. slope. Spur, slopes N.

60 Survey of Subdivision lines of Township 14 North, Range 10 West
Chains.

79.30 Descend 80 ft., over E. slope, to
The cor. of secs. 7, 8, 17 and 18.
Land, mountainous.
Soil, rocky, 4th rate.
Timber, palo verde, mesquite, cottonwood and cedar.
Undergrowth, catclaw, ocotillo and cactus.

N. 0° 3' W., bet. secs. 7 and 8.
Over rolling land, thru. scattering timber and dense
undergrowth.

10.85 Descend 100 ft., over E. and NE. slopes.
Center of wash, 160 lks. wide, course NW.
Ascend 57 ft., over SW. slope.

20.05 Spur, slopes NW.
Descend 112 ft., over NE. slope.

33.20 Wash, 20 lks. wide, course NW.

40.00 Ascend 92 ft., over SW. slope, to
Point of spur slopes NW. Set an iron post, 3 ft. long, 1
in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor.,
marked on brass cap.

S 7 $\frac{1}{4}$ S 8
|
1923

41.00 No bearing trees available. Raise a mound of stone, 3 ft.
base, 2 ft. high, W. of cor.

Descend 11 ft. over N. slope, to
Bluff, 60 ft. high, brs. E. and W. facing N. From foot of
bluff, descend 26 ft., over N. slope, to creek.

44.13 Road, brs. N. 70° E. and S. 70° W.

45.30 Left bank of Burro Creek, brs. N. 70° E. and S. 70° W. Thence
ascend gradually in bed of said creek to sec. cor.

45.80 Center of stream of water, 100 lks. wide, 1 ft. deep, course
S. 70° W.

55.50 Same stream of water, 100 lks. wide, 1 ft. deep, course S. 20°
E.

65.50 Same stream of water, 100 lks. wide, 1 ft. deep, course S. 20°
W.

80.00 Continue in bed of Burro Creek, to
Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the
ground, for cor. of secs. 5, 6, 7 and 8, marked on brass
cap,

T14N | R10W
S 6 | S 5
S 7 | S 8
1923

from which,

A willow, 10 ins. in diam., brs. N. 86 $\frac{1}{2}$ ° E., 261
lks. dist., marked T14N R10W S5 BT.

A cottonwood, 18 ins. in diam., brs. S. 3° 10' W., 375
lks. dist., marked T14N R10W S7 BT.

A mesquite, 10 ins. in diam., brs. N. 85° W., 400
lks. dist., marked T14N R10W S6 BT.

No other bearing trees available. Raise a mound of stone,
3 ft. base, 2 ft. high, W. of cor.

Land, rolling,

Soil, rocky, granite formation, 4th rate.

Timber, palo verde, cedar and cottonwood.

Undergrowth, crucifixion thorn, catclaw and ocotillo.

40.00 S. 89° 59' E., on a random line, bet. secs. 5 and 8.
Set temp. $\frac{1}{4}$ sec. cor.

80.10 Intersect N. and S. line, 16 lks. N. of the cor. of secs.

Survey of Subdivision lines of Township 14 North, Range 10 West. 61

Chains

- 4, 5, 8 and 9.
- Thence, N.89°52'W., on a true line, bet. secs.5 and 8.
- Over rolling and broken land, thru scattering timber and dense undergrowth.
- Ascend 130 ft., over NE. slope.
- 8.60 Ridge, brs. NW. and SE.
- Descend 180 ft., over W. slope.
- 22.30 Wash, 15 lks. wide, course SW.
- Ascend 32 ft., over SE. slope.
- 30.10 Point of spur, slopes SW.
- Descend 110 ft., over W. slope, to
- 40.05 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 5
 S 8
 1923

from which,

- A mesquite, 10 ins. in diam., brs. N. 9° W., 53 lks. dist., marked $\frac{1}{4}$ S 5 BT.
- A mesquite, 6 ins. in diam., brs. S. 16 $\frac{1}{2}$ ° E., 9 lks. dist., marked $\frac{1}{4}$ S 8 BT.

- Descend 30 ft., over W. slope, to
- 50.10 Center of wash, 250 lks. wide, course NW. Thence over nearly level land.
- Descend slightly over NW. slope.
- 52.00 Road, brs. NE and SW.
- 54.75 Wire fence, brs. N. and S.
- 55.10 From this point, Ed. Neal's house brs. North about 15 chs. dist.
- 63.70 Enter field brs. N. 10° E. and S. 10° W.
- 70.10 From this point, Isabella M. Ferguson's house brs. South about 5 chs. dist.
- 70.70 Wire fence brs. NE. and SW. Leave field.
- 71.80 Left bank of Burro Creek, brs. NE. and SW. Thence across creek bed to sec. cor.
- 72.60 Stream of water, 70 lks. wide, 1 ft. deep, course SW..
- 80.10 The cor. of secs. 5, 6, 7 and 8. in bed of Burro Creek.
- Land, rolling, broken and nearly level.
- Soil, rocky, 4th rate, granite formation.
- Timber, cedar, palo verde and mesquite.
- Undergrowth, catclaw, ocotillo and cactus.

-
- S. 89°58'W., on a random line, bet. secs. 6 and 7.
 - 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 - 79.35 Fall 2 lks. S. of the cor. of secs. 1, 6, 7 and 12, on the W. bdy. of Tp., hereinbefore described.
 - Thence, N. 89°59'E., on a true line, bet. secs. 6 and 7.
 - Over rolling land, thru. scattering timber and undergrowth.
 - Descend 15 ft., over SE. slope.
 - 4.00 Wash, 10 lks. wide, course S.
 - Ascend 25 ft., over SW. slope.
 - 17.35 Spur, slopes S.
 - Descend 23 ft., over E. slope.
 - 30.35 Wash, 50 lks. wide, course S.
 - Ascend 18 ft., over W. slope.
 - 36.35 Point of spur, slopes S. 10° W.
 - Descend 5 ft., over SE. slope, to
 - 39.35 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 6
 S 7
 1923

62 Survey of the Subdivision lines of Township 14 North, Range 10 W.

Chains.

No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
 Descend 10 ft., over SE. slope.
 45.95 Wash, 20 lks. wide, course SW. Enter mountainous land.
 Ascend 195 ft., over NW. slope.
 59.35 Ridge, brs. NE and SW.
 Descend 275 ft., over SE. slope.
 75.35 Right bank of Burro Creek, brs. NE and SW. Thence across creek bed to sec. cor.
 76.25 Stream of water, 20 lks. wide, 6 ins. deep, course SW.
 79.35 The cor. of secs. 5, 6, 7 and 8, in Burro Creek.
 Land rolling and mountainous.
 Soil, rocky, granite formation, 4th rate.
 Timber, palo verde, oak, white and yellow pine.
 Undergrowth, catclaw, ocotillo and cactus.

In order to avoid an impassable cliff on the right bank of Burro Creek, offset 2.00 chs. East of the cor. of secs. 5, 6, 7 and 8.
 Thence,
 N. 0° 3' W., 24.20 chs. on a random line, thru. sec. 5.
 Thence West, 2.00 chs. returning to random sec. line at
 24.20 Thence N. 0° 3' W., on a random line, bet. secs. 5 and 6, continuing measurement.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.98 Intersect the cor. of secs. 5, 6, 31 and 32, on the N. bdy. of Tp., hereinbefore described.
 Thence,
 S. 0° 3' E., on a true line, bet. 5 and 6.
 Over mountainous land, thru. scattering timber and undergrowth.
 Descend 28 ft., over SW. slope.
 0.98 Wash, 20 lks. wide, course E.
 Ascend 50 ft., over NE. slope.
 4.40 Spur, slopes SE.
 Descend 64 ft., over SW. slope.
 8.40 Draw, course SE.
 Ascend 38 ft., over NE. slope.
 14.20 Spur, slopes SE.
 Descend 95 ft., over SW. slope.
 21.10 Wash, 20 lks. wide, course SE.
 Ascend 80 ft., over NE. slope.
 36.00 Spur, slopes SE.
 Descend 45 ft., over SW. slope, to
 39.98 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bed rock, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor.; marked on brass cap,

S 6 | S 5

1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Descend 45 ft., over SW. slope.
 42.40 Wash, 20 lks. wide, course SE.
 Ascend 36 ft., over NE. slope.
 48.40 Point of spur, slopes SE.
 Descend 65 ft., over S. slope.
 54.25 Wash, 30 lks. wide, course S. 70° E.
 Ascend 60 ft., over N. slope.
 60.00 Point of spur, slopes NE.
 Descend 30 ft., over SE. slope, to
 64.08 Vertical bluff, 160 ft. high, brs. NE and SW. facing SE. Discontinue chaining. Measurement of remainder of line by offset, as hereinbefore described.
 73.00 (Approximate) Right bank of Burro Creek, brs. NE and SW. Thence across creek bed, course SW.

Survey of Subdivision lines of Township 14 North, Range 10 West. 63

Chains.

79.98 The cor. of secs. 5, 6, 7 and 8 in Burro Creek.
 Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, palo verde, mesquite and cedar.
 Undergrowth, catclaw, ocotillo and cactus.

Final Test of Instruments Nos. 8592 and 8450.

March 29, 1923: We examine the adjustments of the instruments and find them in good order; then, to test the solar apparatus, by comparing their indications, from observations made during a.m. and p.m. hours with a meridian established by Polaris observations, we proceed as follows:

In camp, near the $\frac{1}{4}$ sec. cor. of secs. 7 and 18, T. 14 N., R. 10 W., G. and S. R. B. and M., Arizona, lat. $34^{\circ}33\frac{1}{2}'N.$, long. $113^{\circ}21'W.$, at 7 h. 8. lm. a.m., l.m.t., we observe Polaris at eastern elongation, making four observations two each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined, on a peg driven firmly in the ground, 5 chs. N.

Azimuth of Polaris at eastern elongation, $1^{\circ}20'34'' E.$
 At 8h. 0m. a.m., l.m.t., we lay off the azimuth of Polaris $1^{\circ}20\frac{1}{2}'$ to the west, and mark the meridian thus determined by a tack in a peg driven firmly in the ground, 5 chs. N.

April 15, 1923. We examine the adjustments of the instruments and find them in good order; then, to test the solar apparatus, by comparing their indications, from observations made during a.m. and p.m. hours with a meridian established by Polaris observations, we proceed as follows:

In camp, near the $\frac{1}{4}$ sec. cor. of secs. 7 and 18, T. 14 N., R. 10 W., G. and S. R. B. and M., Arizona, lat. $34^{\circ}33\frac{1}{2}'N.$; long. $113^{\circ}21'W.$, at 8h. 0m. a.m., l.m.t. using the meridian established as above described, we set off $34^{\circ}33\frac{1}{2}'N.$ on the lat. arcs; $9^{\circ}34'N.$ on the decl. arcs, and determine a meridian with each solar, which in each case agrees with the true meridian.

At apparent noon, with the lat. arcs unchanged, we observe the sun on the meridian; the resulting readings of the decl. arcs are $9^{\circ}37'N.$, which agree with the computed decl. of the sun.

At 4h. 0m. p.m., l.m.t., with the lat. arcs unchanged, we set off $9^{\circ}41'N.$ on the decl. arcs; and determine a meridian with each solar, which we find to agree with the true meridian.

As all of the solar observations during the usual hours of solar work come within $1'30''$ of the true meridian we conclude that the adjustments of the instruments have been satisfactory during the progress of this survey.

GENERAL DESCRIPTION.

With the exception of a few acres of sandy, first rate level land along Burro Creek, this township may be classed as mountainous, rocky, 4th rate land, of malpais, granite and conglomerate formation. Most of the land is covered with a scrubby growth of cedar, palo verde and mesquite timber, with a few cottonwood trees along Burro Creek.

The undergrowth consists of catclaw, scrub oak, ocotillo and cactus. In general, the land drains to Burro Creek, in the NW. cor. of the Tp., but the drainage from the S. and SE. slopes of Gray Back Mountain in secs. 13, 23 and 24 is southerly.

J. D. Bland, in the NE. $\frac{1}{4}$ of the NW. $\frac{1}{4}$ of sec. 27, has a frame house, 20x30 ft. He is working a shaft 6x6x50 ft. deep. Three small cyanide tanks are placed near the shaft. In the SE. $\frac{1}{4}$ of the SE. $\frac{1}{4}$ of sec. 30, there is a shaft 6x6x40 ft. deep, with a 2 stamp mill, and 4 small cyanide tanks. A prospect hole is found in the NW. $\frac{1}{4}$ of the NW. $\frac{1}{4}$ of sec. 22.

Small springs are found in the NW. $\frac{1}{4}$ of the NW. $\frac{1}{4}$ of sec. 12; in the SE. $\frac{1}{4}$ of the NW. $\frac{1}{4}$ of sec. 11; in the SW. $\frac{1}{4}$ of SW. $\frac{1}{4}$ of sec. 15; in SW. $\frac{1}{4}$ of NE. $\frac{1}{4}$ of sec. 22; & in NW. $\frac{1}{4}$ of SE. $\frac{1}{4}$ of sec. 26. Water is found throughout the year in Burro Creek.

The following list comprises the settlers, and their improvements within the Tp., during the survey.

N. J. Townsend in sec. 18 has a frame house, 14x15 ft., and a pole corral. Isabella M. Ferguson in sec. 8 has a 2-room frame house, and about 15 acres under cultivation. Ed Neal in sec. 5 has a 4-room frame house, corrals, and outbuildings, and from 15 to 20 acres under cultivation.

In sec. 29, John Neal has a windmill, watering tank and troughs, and a small house across the line in sec. 32.

The township seems best adapted to grazing and mining.

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BOOK 3615

CERTIFICATE OF UNITED STATES TRANSITMAN.

I, ~~Ty White, U.S. Transitman, U.S. Surveyor,~~ hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 115, Arizona, bearing date of the 20th day of May, 1921, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the Subdivision lines of

TOWNSHIP 14 NORTH, RANGE 10 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes and on diagram on page 1 hereof as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 115, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place: Long Beach Calif. Ty White
Date: April 17 1924 U. S. Transitman.

~~APPROVAL.~~

~~OFFICE OF THE UNITED STATES SURVEYOR GENERAL,~~

19

~~The foregoing field notes of the survey of~~

~~executed by~~
~~under his special instructions dated~~, 19, ~~having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.~~

~~U. S. Surveyor General.~~

~~I certify that the foregoing transcript of the field notes of the above described surveys in~~
~~, has been correctly copied from the original notes on file in this office.~~

~~U. S. Surveyor General.~~

Book "L"

BOOK 3615

Group 115 - - Arizona.

4-680

FIELD ASSISTANTS.to

William H. Thorn, U.S. Cadastral Engineer.

NAMES.	CAPACITY.
John McClung.	1st chainman.
Frank J. Burgess,	2nd chainman.
Homer Pepper,	cornerman,
John J. Tanner,	cornerman, axman,
James Maher.	flagman.

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BOOK 3615

CERTIFICATE OF UNITED STATES CADASTRAL
ENGINEER.

I, William H. Thorn, U.S. Cad. Engineer, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 115, Arizona, bearing date of the 20th day of May, 1921, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the North, East and South boundaries, and the Subdivision lines of TOWNSHIP 14 NORTH, RANGE 10 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in and on diagram on page 1 hereof the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 115, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place: Ajo, Arizona.
Date: April 1st, Arizona

William H. Thorn
U. S. Cadastral Engineer.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, April 22, 1924.

The foregoing field notes of the survey of the North, East and South boundaries, and the Subdivision lines of TOWNSHIP 14 NORTH, RANGE 10 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona,

executed by William H. Thorn, U.S. Cad. Engineer, and Ty White, U.S. Transitman, under ~~his~~ special instructions dated May 20th, 1921, for Group 115, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Charles M. Doolittle
U. S. Surveyor General.

~~I certify that the foregoing transcript of the field notes of the above described surveys in~~
~~has been correctly copied from the original notes on file in this office.~~