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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

of the

Survey of a Portion

of the

Subdivisional Lines

of

Township 36 North, Range 7 West

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Horace G. Parker - Cartographer-Cadastral

Under special instructions dated August 16, 1954, which provided
for the surveys included under Group No. 294, approved August 20, 1954
and assignment instructions dated October 4, 1954

Survey commenced December 22, 1954

Survey completed December 29, 1954

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BOOK 4459

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Survey of a Portion of the Subdivisional Lines of T. 36 N., R. 7 W.

Chains

The south and west boundaries of the township were surveyed by W. E. Hiester and C. E. Hunter in 1923 and 1924. The east boundary was surveyed by W. H. Good in 1933. The north boundary was surveyed by T. B. Matthews in 1915. The following field notes are those of the survey of a portion of the subdivision of T. 36 N., R. 7 W., deemed sufficient in extent to facilitate development of natural resources and mark the boundaries of those sections that normally are considered State School Sections.

The survey was initiated on the official request by the Arizona State Land Department, Phoenix, Arizona.

The survey was executed with a Gurley transit, Serial No. 49657. It is the property of and conforms to the standard instrumental specifications of the Bureau of Land Management. The horizontal circle has two double opposite verniers reading to single minutes, and the vertical circle has one double vernier reading to single minutes. The instrument is in good condition, and having been placed in satisfactory adjustment prior to beginning the survey, is tested and found free from appreciable error.

Since the lines to be established traverse land that is heavily timbered, with fairly heavy undergrowth, the direction of all lines were determined by the solar transit method, supplemented by numerous altitude observations on the sun for azimuth taken throughout the work.

The measurements are made with a Lufkin steel tape, 5 chains in length, graduated in tenths for the first 10 links; at link interval for the next 90 links; and thereafter at intervals of 10 links. The tapes were tested by comparison with a 1-chain standard steel tape and found correct. The measurements were made on the slope, and the vertical angle of each interval was ascertained by a clinometer in good adjustment; the horizontal equivalents are entered in this field note record. The lengths of all lines were determined by chaining where possible; otherwise by traverse or triangulation. The details of such traverse or triangulation have been thoroughly verified and in order to simplify the record, the diagrams and reductions are omitted from this field note record. Corners on the east-west lines were set on the true latitudinal curve. Lines connecting previously established corners are run by the random and true method but the random lines are omitted from this field note record except where needed to show the detail of an offset, or other technical operation.

The computed geographic position of the SE. corner of the Tp. is determined as latitude $36^{\circ} 28' 00''$ N. and longitude $112^{\circ} 59' 27''$ W. Mean magnetic declination is $15^{\circ} 45'$ E.

Beginning the subdivisional survey at the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., which is monumented with an iron post, 2 ins. diam., firmly set, mkd. and witnessed as described in the official record.

N. $0^{\circ} 02'$ W., bet. secs. 33 and 34.

Over gently rolling land, through scattering timber and undergrowth; ascend 60 ft. over gradual S. slope.

14.17 Top of ascent, slopes E.; desc. 35 ft. over NNE. slope.

36.65 Wash, 4 lks. wide, $1\frac{1}{2}$ ft. deep, drains E.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$
S 33 | S 34
1954

Portion of the Subdivision of T. 36 N., R. 7 W.

Chains	<p>from which</p> <p>A juniper, 6 ins. diam., bears S. 75° 25' E., 101 lks. dist., mkd. $\frac{1}{4}$ S 34 BT.</p> <p>A juniper, 8 ins. diam., bears S. 32° 47' W., 54 lks. dist., mkd. $\frac{1}{4}$ S 33 BT.</p> <p>Continue over gently rolling land, through scattering timber and undergrowth; asc. 20 ft. over gradual S. slope.</p> <p>51.28 Top of low spur from ridge, slopes E.; desc. 52 ft. over N. slope.</p> <p>62.95 Road, bears NW. and SE.</p> <p>66.75 Wash, 4 lks. wide, $1\frac{1}{2}$ ft. deep, drains SE.; asc. 23 ft. over gradual S. slope.</p> <p>80.00 Point for the cor. of secs. 27, 28, 33 and 34.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="padding: 0 10px;">T 36 N</td> <td style="padding: 0 10px;">R 7 W</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 28</td> <td style="padding: 0 5px;">S 27</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 33</td> <td style="padding: 0 5px;">S 34</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 0 10px;">1954</td> </tr> </table> <p>from which</p> <p>A juniper, 10 ins. diam., bears N. 0° 01' E., 131 lks. dist., mkd. T36N R7W S 27 BT.</p> <p>A juniper, 12 ins. diam., bears S. 57° 00' E., 366 lks. dist., mkd. T36N R7W S 34 BT.</p> <p>A juniper, 28 ins. diam., bears S. 20° 53' W., 263 lks. dist., mkd. T36N R7W S 33 BT.</p> <p>A juniper, 10 ins. diam., bears N. 73° 50' W., 198 lks. dist., mkd. T36N R7W S 28 BT.</p> <p>Land, gently rolling. Soil, volcanic clay loam. Timber, scattering juniper and pinon. Undergrowth, sagebrush.</p> <hr/> <p>N. 0° 02' W., bet. secs. 27 and 28.</p> <p>Over nearly level land, through heavy undergrowth.</p> <p>5.00 Begin descent; desc. 29 ft. over N. slope.</p> <p>9.98 S. rim of volcanic crater, edge bears NE. and SW.; thence across bottom of crater.</p> <p>11.21 N. rim of volcanic crater, edge bears NE. and SW.</p> <p>18.60 Road to Craig's Ranch, bears NNE. and SW.</p> <p>19.30 Leave heavy undergrowth, edge bears E. and W.</p> <p>19.40 Fence, 4 strand barbed wire, bears E. and W.; enter area where sagebrush has been railed, edge bears E. and W.</p> <p>40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 28.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>	T 36 N	R 7 W	S 28	S 27	S 33	S 34	1954	
T 36 N	R 7 W								
S 28	S 27								
S 33	S 34								
1954									

BOOK 4458

Portion of the Subdivision of T. 36 N., R. 7 W.

Chains

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 28 \mid \text{S } 27 \\ 1954 \end{array}$$

raise a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.

Continue over nearly level land.

75.00 Leave railed area; enter heavy undergrowth, edge bears E. and W.

80.00 Point for the cor. of secs. 21, 22, 27 and 28.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

$$\begin{array}{c} \text{T } 36 \text{ N} \quad \text{R } 7 \text{ W} \\ \text{S } 21 \mid \text{S } 22 \\ \text{S } 28 \mid \text{S } 27 \\ 1954 \end{array}$$

raise a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.

Land, nearly level.

Soil, gravelly clay loam.

No timber.

Undergrowth, south quarter, heavy sagebrush; balance, none.

N. $0^{\circ} 02'$ W., bet. secs. 21 and 22.

Over nearly level land, through heavy undergrowth.

26.10 Road, bears NE. and SW.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 21 \mid \text{S } 22 \\ 1954 \end{array}$$

raise a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.

Continue over gently rolling land, through heavy undergrowth; desc. 34 ft. over NNW. slope.

65.00 Dry stock water reservoir, approximately 2 chains wide and 3 chains long.

79.09 SE. cor. of fence, bearing N. and W.

80.00 Point for the cor. of secs. 15, 16, 21 and 22.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone to top, with brass cap mkd.

$$\begin{array}{c} \text{T } 36 \text{ N} \quad \text{R } 7 \text{ W} \\ \text{S } 16 \mid \text{S } 15 \\ \text{S } 21 \mid \text{S } 22 \\ 1954 \end{array}$$

raise a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.

Portion of the Subdivision of T. 36 N., R. 7 W.

Chains	
	<p>Land, south-half, nearly level; north-half, gently rolling. Soil, sandy and gravelly clay loam. No timber. Undergrowth, sagebrush.</p>
	<p>N. 0° 02' W., bet. secs. 15 and 16.</p> <p>Over nearly level land, through heavy undergrowth.</p>
24.90	Road, bears NNW. and SE.
40.00	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.</p>
	$\frac{1}{4}$ S 16 S 15 1954
	<p>raise a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.</p> <p>Continue over gently rolling land, through scattering undergrowth; desc. 51 ft. over NNW. slope.</p>
72.50	Bottom of descent; begin ascent, asc. 13 ft. over S. slope.
79.98	NE. cor. of old fence, bears S. and W.
80.00	<p>Point for the cor. of secs. 9, 10, 15 and 16.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	T 36 N R 7 W S 9 S 10 S 16 S 15 1954
	<p>raise a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.</p> <p>Land, south-half, nearly level; north-half, gently rolling. Soil, sandy and gravelly clay loam. No timber. Undergrowth, south-half, heavy sagebrush; north-half, scattering sagebrush.</p>
	<p>N. 0° 02' W., bet. secs. 9 and 10.</p> <p>Over nearly level land, through scattering undergrowth.</p>
40.00	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 10.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	$\frac{1}{4}$ S 9 S 10 1954
	<p>raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p>
70.00	Begin descent; desc. 23 ft. over gradual NNW. slope.
75.00	Bottom of descent; thence over nearly level land.

BOOK 4459

Portion of the Subdivision of T. 36 N., R. 7 W.

Chains

80.00

Point for the cor. of secs. 3, 4, 9 and 10.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T 36 N	R 7 W
S 4	S 3
S 9	S 10
1954	

raise a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.

Land, nearly level.

Soil, sandy and gravelly clay loam.

No timber.

Undergrowth, scattering sagebrush.

N. $0^{\circ} 02'$ W., bet. secs. 3 and 4.

Over nearly level land, through scattering undergrowth.

15.00

Begin descent, desc. 17 ft. over NNW. slope.

40.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$	
S 4	S 3
1954	

raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

78.44

Intersect the 9th Stan. Par. N.

Point for the closing cor. of secs. 3 and 4, T. 36 N., R. 7 W.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T 37 N	R 7 W
S 34	
S 4	S 3
T 36 N	R 7 W
C C	
1954	

raise a mound of stone, 5 ft. base, 3 ft. high, S. of cor.

From the point of intersection, the standard cor. of secs. 33 and 34, T. 37 N., R. 7 W., bears W., 12.89 chs. dist., monumented with an iron post, 2 ins. diam., firmly set, mkd. and witnessed as described in the record of the 1915 survey of the 9th Stan. Par. N. through R. 7 W.

From this same point, the standard $\frac{1}{4}$ sec. cor. of sec. 34, on the S. bdy. of T. 37 N., R. 7 W., bears E., 27.11 chs. dist., monumented with an iron post, 1 in. diam., firmly set, mkd. and witnessed as described in the record of the 1915 survey of the 9th Stan. Par. N. through R. 7 W.

Land, nearly level.

Soil, sandy and gravelly clay loam.

No timber.

Undergrowth, scattering sagebrush.

Portion of the Subdivision of T. 36 N., R. 7 W.

Chains

From the cor. of secs. 15, 16, 21 and 22, monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd. and witnessed as hereinbefore described.

West, between secs. 16 and 21.

Over nearly level land, through scattering undergrowth.

20.00 Enter scattering timber.

30.00 Begin ascent, asc. 46 ft. over E. slope.

39.98 Fence, 3 strand barbed wire, bears WNW. and ESE.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$ S 16
S 21
1954

from which

A juniper, 18 ins. diam., bears S. $51^{\circ} 18'$ E., 60 lks. dist., mkd. $\frac{1}{4}$ S 21 BT.

A juniper, 10 ins. diam., bears N. $21^{\circ} 45'$ W., 73 lks. dist., mkd. $\frac{1}{4}$ S 16 BT.

Continue over gently rolling land, through scattering timber.

45.00 Top of spur from ridge, slopes NE.; desc. 29 ft. over W. slope.

55.65 Road, bears N. and S.

57.40 Wash, 15 lks. wide, 4 ft. deep, drains NW.; enter area where sagebrush has been railed, edge bears NW. and SE.

68.87 Leave area where sagebrush has been railed, edge bears NE. and SW.

70.00 Begin ascent, asc. 17 ft. over E. slope to corner.

78.11 SW. cor. of fence, 3 strand barbed wire, bearing E. and N.

80.00 Point for the cor. of secs. 16, 17, 20 and 21.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to solid rock, and in a mound of stone to top, with brass cap mkd.

T 36 N R 7 W
S 17 | S 16
S 20 | S 21
1954

from which

A pinon, 20 ins. diam.; bears N. $23^{\circ} 40'$ E., 179 lks. dist., mkd. T36N R7W S 16 BT.

A juniper, 20 ins. diam., bears S. $26^{\circ} 13'$ E., 227 lks. dist., mkd. T36N R7W S 21 BT.

A juniper, 10 ins. diam., bears S. $23^{\circ} 00'$ W., 160 lks. dist., mkd. T36N R7W S 20 BT.

A juniper, 8 ins. diam., bears N. $69^{\circ} 05'$ W., 29 lks. dist., mkd. T36N R7W S 17 BT.

Portion of the Subdivision of T. 36 N., R. 7 W.

Chains

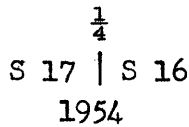
Land, east-half, nearly level; west-half, gently rolling.
Soil, sandy and gravelly clay loam.
Timber, scattering juniper and pinon.
Undergrowth, sagebrush and buckbrush.

N. 0° 03' W., bet. secs. 16 and 17.

Over gently rolling land, through scattering timber; asc. 29 ft. over S. slope.

- 5.00 Top of spur from ridge, slopes SE.; desc. 40 ft. over N. slope.
- 11.94 Wash, 2 lks. wide, 8 ins. deep, drains E.; asc. 46 ft. over SE. slope.
- 26.50 Top of spur from ridge, slopes NE.; desc. 85 ft. over abrupt N. slope.
- 32.20 Bottom of descent; continue over nearly level land.
- 37.22 Diversion ditch, 3 ft. wide, 1 ft. deep, bears NE. and SW.
- 37.50 Stock water reservoir, bears E., approximately 5 chs. dist.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

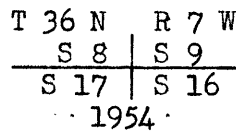


raise a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.

Continue over nearly level land, through scattering undergrowth.

- 66.00 Road, bears NW. and SSE.
- 74.10 Wash, 20 lks. wide, 2 ft. deep, drains SE.
- 80.00 Point for the cor. of secs. 8, 9, 16 and 17.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.



raise a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.

Land, south-half, gently rolling; north-half, nearly level.
Soil, sandy and gravelly clay loam.
Timber, south-half, scattering juniper and pinon; north-half, none.
Undergrowth, scattering sagebrush.

From the cor. of secs. 9, 10, 15 and 16, monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd. and witnessed as hereinbefore described.

N. 89° 58' W., bet. secs. 9 and 16.

Over nearly level land, through scattering undergrowth.

- 40.05 Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 16.

Portion of the Subdivision of T. 36 N., R. 7 W.

Chains	
	<p>Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ <u>S 9</u> S 16 1954 </p> <p>raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>Continue over nearly level land, through scattering undergrowth, and approximately 30 lks. N. of wire fence bearing E. and W.</p>
77.85	NW. cor. of fence, 3 strand barbed wire, bears E. and S.
77.95	Road, bears N. and S.
80.10	The cor. of secs. 8, 9, 16 and 17.
	<p>Land, nearly level. Soil, sandy and gravelly clay loam. No timber. Undergrowth, scattering sagebrush.</p>
	<p>From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, mkd. and witnessed as described in the official record.</p> <p>N. 0° 03' W., bet. secs. 32 and 33.</p> <p>Over nearly level land, through scattering timber and heavy undergrowth.</p>
4.50	Road, bears NE. and SW.
40.00	Point for the ¼ sec. cor. of secs. 32 and 33.
	<p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ S 32 S 33 1954 </p> <p>from which</p> <p style="margin-left: 40px;">A juniper, 8 ins. diam., bears N. 18° 03' E., 98 lks. dist., mkd. ¼ S 33 BT.</p> <p style="margin-left: 40px;">A juniper, 8 ins. diam., bears N. 66° 00' W., 155 lks. dist., mkd. ¼ S 32 BT.</p>
78.30	Dim road, bears NE. and SW.
79.98	Fence, 4 strand barbed wire, bears E. and W.
80.00	Point for the cor. of secs. 28, 29, 32 and 33.
	<p>Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone to top, with brass cap mkd.</p> <p style="text-align: center;"> T 36 N R 7 W S 29 S 28 S 32 S 33 1954 </p>

BOOK 4459

Portion of the Subdivision of T. 36 N., R. 7 W.

chains

from which

A juniper, 10 ins. diam., bears N. 64° 41' E., 29 lks. dist.,
mkd. T36N R7W S 28 BT.

A pinon, 12 ins. diam., bears S. 29° 53' E., 193 lks. dist.,
mkd. T36N R7W S 33 BT.

A juniper, 20 ins. diam., bears S. 74° 57' W., 93 lks. dist.,
mkd. T36N R7W S 32 BT.

A juniper, 14 ins. diam., bears N. 77° 34' W., 67 lks. dist.,
mkd. T36N R7W S 29 BT.

Land, nearly level.

Soil, volcanic clay loam.

Timber, scattering juniper and pinon.

Undergrowth, sagebrush.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp.,
monumented with an iron post, 2 ins. diam., firmly set, mkd. and
witnessed as described in the official record.

N. 0° 03' W., bet. secs. 31 and 32.

Over nearly level land, through scattering timber and heavy
undergrowth.

40.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the
ground to solid rock and in a mound of stone to top, with brass
cap mkd.

 $\frac{1}{4}$

S 31 | S 32

1954.

from which

A juniper, 10 ins. diam., bears N. 13° 08' E., 15 lks. dist.,
mkd. $\frac{1}{4}$ S 32 BT.

A juniper, 10 ins. diam., bears N. 65° 47' W., 7 lks. dist.,
mkd. $\frac{1}{4}$ S 31 BT.

Continue over gently rolling land, through scattering timber and
heavy undergrowth.

44.10

Top of low broad spur from ridge, slopes SE.; desc. 40 ft. over
gradual N. slope.

59.89

Wash, 12 lks. wide, 2 ft. deep, drains SE.

71.28

Wash, 20 lks. wide, 3 ft. deep, drains SE.

79.93

Fence, 4 strand barbed wire, bears E. and W.

80.00

Point for the cor. of secs. 29, 30, 31 and 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the
ground to solid rock, and in a mound of stone to top, with brass
cap mkd.

T 36 N R 7 W

S 30 | S 29

S 31 | S 32

1954

Portion of the Subdivision of T. 36 N., R. 7 W.

Chains	
	<p>from which</p> <p>A juniper, 8 ins. diam., bears S. 50° 04' E., 282 lks. dist., mkd. T36N R7W S 32 BT.</p> <p>A juniper, 6 ins. diam., bears S. 30° 46' W., 22 lks. dist., mkd. T36N R7W S 31 BT.</p> <p>A juniper, 8 ins. diam., bears N. 23° 51' W., 289 lks. dist., mkd. T36N R7W S 30 BT.</p> <p>No other suitable bearing trees available.</p> <p>Land, gently rolling. Soil, volcanic clay loam. Timber, scattering juniper and pinon. Undergrowth, sagebrush.</p>
	<p>From the cor. of secs. 28, 29, 32 and 33, monumented with an iron post, 2½ ins. diam., firmly set, mkd. and witnessed as hereinbefore described.</p> <p>S. 89° 58' W., bet. secs. 29 and 32.</p> <p>Over gently rolling land, through scattering timber and undergrowth.</p>
20.13	<p>Begin ascent, asc. 114 ft. over E. slope.</p> <p>From this point, a fence, 4 strand barbed wire, bearing E. and W., bears S. 10 lks. dist.</p>
35.00	<p>Top of sandstone rim, approximately 10 ft. high, edge bears NW. and SW.</p> <p>Continue over nearly level land.</p>
40.01	<p>Point for the ¼ sec. cor. of secs. 29 and 32.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ S 29 S 32 1954 </p>
	<p>from which</p> <p>A juniper, 6 ins. diam., bears S. 32° 17' W., 40 lks. dist., mkd. ¼ S 32 BT.</p> <p>A pinon, 20 ins. diam., bears N. 22° 26' W., 30 lks. dist., mkd. ¼ S 29 BT.</p> <p>Continue over nearly level land, through scattering timber and undergrowth.</p>
50.00	<p>Top of broad spur from ridge, slopes SE.</p>
79.00	<p>Corner of fences, 4 strand barbed wire, bearing E. and W., and N.</p>
80.03	<p>The cor. of secs. 29, 30, 31 and 32.</p> <p>Land, east-half, gently rolling; west-half, nearly level. Soil, sandy and gravelly clay loam. Timber, scattering juniper and pinon. Undergrowth, sagebrush.</p>

BOOK 4459

T. 36 N., R. 7 W.

General Description

The land embraced within T. 36 N., R. 7 W. is rolling in the south half and gently rolling in the north half of the township.

The soil is sandy clay of medium texture, gravelly and rocky, usually shallow on crests of low spurs and ridges; formation principally lime with volcanic outcroppings in the southern part of the township.

Heavy juniper and pinon timber not suitable for lumber is found in the southern part of the township and scattering timber is found in the central and northwest portions of the township. The undergrowth is mostly sagebrush with some scattering desert holly.

There is a fair growth of native grasses over the northern half of the township suited for grazing purposes. There are no settlers within the township. Several small reservoirs are scattered throughout the township.

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4-680
(Feb., 1960)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BOOK 4459

FIELD ASSISTANTS

NAMES	CAPACITY
Leslie H. Cannon	Note-keeper
Clarence J. Curtis	Chainman
Darwin P. Russell	Truck Driver
Albert W. DeLong	Axeman
Augustus C. Hardy	Axeman
George E. Kirby	Flagman

66

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BOOK 4459

CERTIFICATE OF CADASTRAL ENGINEER

I, Horace G. Parker, HEREBY CERTIFY upon honor that, in
 pursuance of special instructions bearing date of the 16th day of August, 1954
 I have surveyed a portion of the subdivisional lines of Township 36 North, Range 7
West

of the G & S R Meridian, in the State of Arizona, which are
 represented in the foregoing field notes as having been executed by me and under my direction; and that
 said survey has been made in strict conformity with said instructions, the Manual of Instructions for the
 Survey of the Public Lands of the United States, and in the specific manner described in the foregoing
 field notes.

July 29, 1955
Salt Lake City, Utah

Horace G. Parker
 Horace G. Parker
 Cartographer-Cadastral

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
 Washington, D. C., OCT 25 1955, 19

The foregoing field notes of the survey of a portion of the subdivisional lines of
Township 36 North, Range 7 West, Gila and Salt River Meridian, Arizona,

executed by Horace G. Parker
 having been critically examined and found correct, are hereby approved.

Carl G. Harrington
 Chief, Division of Cadastral Engineering
 Cadastral Engineering Staff Officer

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in
 _____, is a true copy of the original field notes.

 Chief, Division of Cadastral Engineering