

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

of

a portion

of

the subdivision

of

Township 9 North, Range 18 West

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Donald E. Harding-Cadastral Engineer

Under special instructions dated Oct. 9, 1952, which provided
for the surveys included under Group No. 285, approved Oct. 21, 1952
and assignment instructions dated Feb. 2, 1953.

Survey commenced Feb. 3, 1954

Survey completed Feb. 11, 1954

4074

4074

BOOK 4494

INDEX DIAGRAM

Township 9 N., Range 18 W.

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T 9 N., R. 18 W.

Chains The north boundary of the township was surveyed by Harris in 1915. The field notes of the survey of the 2nd Standard Parallel North, south boundary of T. 9 N., R. 18 W., are contained in the notes of the survey of T. 8 N., R. 18 W. The field notes of the survey of the east boundary are contained in the notes of the survey of the west boundary of T. 9 N., R. 17 W. The field notes of the survey of the west boundary are contained in the field notes of the survey of the east boundary of T. 9 N., R. 19 W. For the test on the instruments and chains see the notes for T. 8 N., R. 17 W. The latitude of the SE. cor. of the township is $34^{\circ}04'12''N$, longitude is $114^{\circ}04'47''W$, magnetic declination is $14\frac{1}{2}^{\circ} E$.

Partial Subdivision of T. 9 N., R. 18 W.

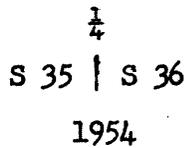
Beginning the subdivisional survey at the standard cor. of secs. 35 and 36.

N. $0^{\circ} 01' E$., bet. secs. 35 and 36.

Over low rolling sand dunes.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 35 and 36.

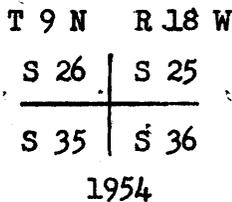
Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.



deposit broken glass alongside the iron post, for witness.

80.00 Point for the cor. of secs. 25, 26, 35 and 36.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.



deposit broken glass alongside the iron post, for witness.

Land, low rolling sand dunes.

Soil, sandy clay.

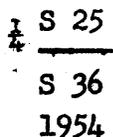
Timber, none; underbrush, ocotillo and cacti.

From the cor. of secs. 25, 30, 31 and 36 on the E. bdy. of the Tp., previously described.

West, bet. secs. 25 and 36.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 36.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.



Partial Subdivision of T. 9 N., R. 18 W.

Chains deposit broken glass alongside the iron post, for witness.

80.00 The cor. of secs. 25, 26, 35 and 36.

Land, low rolling sand dunes.
Soil, sandy clay.
Timber, none; underbrush, ocotillo and cacti.

From the cor. of secs. 1, 2, 35 and 36, on the N. bdy. of T. 9 N., R. 18 W., which is monumented with an iron post, 2½ ins. diam., firmly set, marked and witnessed as described in the official record.

S. 0° 01' W., bet. secs. 1 and 2.

Along W. slope mountain.

40.34 Point for the ¼ sec. cor. of secs. 1 and 2, at the computed position, if the Tp. was completely subdivided.

Set an iron post, 36 ins. long, 1 in. in diam., 10 ins. in the ground to solid rock, and in a mound of stone to top, with brass cap mkl.

¼
S 2 | S 1
1954

Ascend 117 ft. to top of mountain, over N. slope.

52.79 Top of mountain, bears NW. and SE.; desc. 34 ft. to spur.

57.76 Spur, slopes SW.; desc. 372 ft. to spur.

76.52 Spur, slopes W.; desc. 33 ft. to cor.

80.34 Point for the cor. of secs. 1, 2, 11 and 12, at the computed position, if the Tp. was completely subdivided.

Set an iron post, 28 ins. long, 2½ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone to top, with brass cap mkl.

T 9 N R 18 W
S 2 | S 1

S 11 | S 12
1954

Land, mountainous ridges.
Soil, rocky loam.
Timber, none; underbrush, ocotillo and cacti.

From the cor. of secs. 2, 3, 34 and 35, on the N. bdy. of T. 9 N., R. 18 W., which is monumented with an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the official record.

S. 0° 01' W., bet. secs. 2 and 3.

Descend 17 ft. over S. slope of mountain to wash.

8.78 Wash, drains NW.

23.00 Asc. 445 ft. over vertical cliffs.

39.00 Top of cliffs; asc. 15 ft. to cor.

Partial Subdivision of T. 9 N., R. 18 W.

Chains

40.57 Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 3, at the computed position.

Set an iron post, 36 ins. long, 1 in. in diam., 24 ins. in the ground to solid rock, and in a mound of stone to top, with brass cap mkd.

$\frac{1}{4}$

S 3 | S 2

1954

Asc. 122 ft. to top of mountain.

49.50 Top of mountain, bears E. and W.

50.60 Top of cliffs, bears E. and W.; desc. 265 ft. over S. slope to cor.

80.57 Point for the cor. of secs. 2, 3, 10, and 11.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T 9 N R 18 W

S 3 | S 2

S 10 | S 11

1954

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

Land, mountain ridges.

Soil, rocky loam.

Timber, none; underbrush, ocotillo and cacti.

From the cor. of secs. 1, 2, 11, and 12.

N. 89° 59' W., bet. secs. 2 and 11.

Asc. 276 ft. over broken SE. slope to spur.

.20 Wash, 30 lks wide, 4 ft. deep, course S.

25.70 Wash, 10 lks. wide, 2 ft. deep, course NE.

32.70 Top of spur, slopes S.; desc. 126 ft. over SW. slope to cor.

39.99 Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11.

Set an iron post, 36 ins. long, 1 in. in diam., 8 ins. in the ground to solid rock, and in a mound of stone to top, with brass cap mkd.

S 2

$\frac{1}{4}$

S 11

1954

Asc. 356 ft. over rocky E. slope.

65.50 Top sharp hogback, bears N. and S.; desc. 326 ft. over rocky W. slope.

79.98 The cor. of secs. 2, 3, 10, and 11.

Land, mountain ridges.

Soil, rocky loam.

Timber, none; underbrush, ocotillo and cacti.

Partial Subdivision of T. 9 N., R. 18 W.

Chains

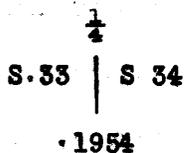
From the standard cor. of secs. 33 and 34 on the S. bdy. of the Tp., previously described.

North, bet. secs. 33 and 34.

Over low rolling sand dunes, through scattering greasewood, ocotillo and cacti.

40.00 Point for the 1/4 sec. cor. of secs. 33 and 34.

Set an iron post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

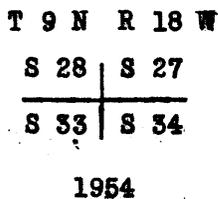


deposit broken glass alongside the iron post, for witness.

75.00 Leave sand dunes; enter low gravel benches.

80.00 Point for the cor. of secs. 27, 28, 33, and 34.

Set an iron post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.



deposit broken glass alongside the iron post, for witness.

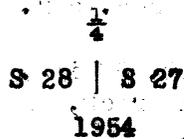
Land, low sand dunes and gravel benches.
Soil, sand and gravel loam.
Timber, none; underbrush, greasewood, ocotillo and cacti.

North, bet. secs. 27 and 28.

Over low gravel slopes, draining gently N.

40.00 Point for the 1/4 sec. cor. of secs. 27 and 28.

Set an iron post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

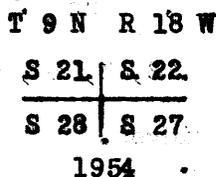


deposit broken glass alongside the iron post, for witness.

72.00 Leave gravel ridges, enter sand dunes.

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

Set an iron post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.



BOOK 4494

Partial Subdivision of T. 9 N., R. 18 W.

Chains	deposit broken glass alongside the iron post, for witness. Land, gravel ridges and sand dunes. Soil, sand and gravel loam. Timber, none; underbrush, greasewood, ocotillo and cacti.
	North, bet. secs. 21 and 22. Over low rolling sand dunes.
14.00	Leave sand dunes; enter gravel ridges.
30.00	Enter gravel breaks, drainage NW.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd. $\frac{1}{4}$ S 21 S 22 1954 deposit broken glass alongside the iron post, for witness. Descend gradual N. slope towards draw.
69.00	S. bank of wash, bears E. and W. Osborne
79.50	Wash, 75 lks. wide, 5 ft. deep, drains W.
80.00	Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd. T 9 N R 18 W S 16 S 15 S 21 S 22 1954 raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land, sand dunes and gravel ridges. Soil, sand and gravel loam. Timber, none; underbrush, greasewood, ocotillo and cacti.
	North, bet. secs. 15 and 16. Across bottom of draw, drains W.
6.00	North Bank of wash, bears E. and W.
7.00	Road, bears E. and W.
10.00	Ascend gradual S. slope.
27.00	Enter sand dunes.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

Partial Subdivision of T. 9 N., R. 18 W.

Chains

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

S 16	S 15
------	------

1954

deposit broken glass alongside the iron post, for witness.

61.44 Wash, flat and rocky, 12 ft. wide, drains SW.

77.74 Wash, 4 ft. wide, 2½ ft. deep, drains W.

80.00 Point for the cor. of secs. 9, 10, 15 and 16.

Set an iron post, 28 ins. long, 2½ ins. diam., 15 ins. in the ground to solid rock, and in a mound of stone to top, with brass cap mkd.

T 9 N		R 18 W	
S 9	S 10	S 16	S 15

1954

Land, sand dunes and gravel ridges.

Soil, sand and gravel loam.

Timber, none; underbrush, greasewood, ocotillo and cacti.

North, bet. secs. 9 and 10.

Asc. 16 ft. over W. broken lava slope of mountain to wash.

24.67 Wash, rocky, 5 ft. wide, drains W.; asc. 143 ft. over slope of mountain to cor.

40.00 Point for the ¼ sec. cor. of secs. 9 and 10.

Set an iron post, 28 ins. long, 2½ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone to top, with brass cap mkd.

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

S 9	S 10
-----	------

1954

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

Asc. 152 ft. over SW. slope of lava mountain.

61.49 Top of ascent, ridge bears NW. and SE.; desc. 62 ft. to spur.

66.44 Big spur projects N.; desc. 149 ft. over E. slope to cor.

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

Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T 9 N		R 18 W	
S 4	S 3	S 9	S 10

1954

raise a mound of stone, 3 ft. base, 30 ins. high, W. of cor.

Land, mountain ridges.

Soil, rocky loam.

Timber, none; underbrush, greasewood, ocotillo and cacti.

Partial Subdivision of T. 9 N., R. 18 W.

Chains	
	N. 0° 12' E., bet. secs. 3 and 4.
	Desc. 91 ft. over E. slope of spur to valley.
9.89	Enter rock strewn valley and scattering trees.
19.49	Wash, 30 lks. wide, 4 ft. deep, drains NW.; asc. 38 ft. to wash.
33.05	Wash, 18 lks. wide, drains W.; desc. 52 ft. to wash.
36.79	Wash, 30 lks. wide, 5 ft. deep, drains SW.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. in 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.
	Asc. 121 ft. through rough breaks and lava hills, slopes S.
75.61	Top of cliff, bears E. and W.; desc. 160 ft. into canyon.
80.80	The cor. of secs. 3, 4, 33, and 34, on the N. boundary of the Tp., which is monumented with an iron post, $2\frac{1}{2}$ ins. in diam., firmly set, marked and witnessed as described in the official record.
	Land, rocky ridges and valleys. Soil, rocky loam. Timber, none; underbrush, ocotillo and cacti.
	From the cor. of secs. 15, 16, 21, and 22. West, bet. secs. 16 and 21. Over N. bank of wash, through medium heavy paloverde and ironwood growing along banks.
18.50	Right bank of wash, 50 ft. wide, 2 ft. deep, bears WNW.
21.75	Osborne Wash, drains NW.
25.00	Left bank of wash; asc. 38 ft. over gravel bluff.
27.84	Top of ascent.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.
	S 16 $\frac{1}{4}$ ——— S 21 1954
	deposit broken glass alongside the iron post, for witness.
	Enter low rolling sand dunes; through scattering brush and cacti.
61.79	Asc. 13 ft. to cor.
80.00	Point for the sec. cor. of secs. 16, 17, 20, and 21.

Partial Subdivision of T. 9 N., R. 18 W.

Chains

Set an iron post, 28 ins. long, 2 1/2 ins. in diam., 24 ins. in the ground, with brass cap mkd.

T 9 N R 18 W

S 17 | S 16
S 20 | S 21

1954

Deposit broken glass alongside the iron post, for witness.

Land, level and gently rolling.

Soil, sandy loam.

Timber, paloverde and ironwood; underbrush, greasewood, ocotillo and cacti.

North, bet. secs. 16 and 17.

Desc. 50 ft. over rolling sand dunes to bank of wash.

Osborne

22.58 Leave sand dunes; left bank of wash bears WNW; desc. 12 ft. through light timber into flat gravel wash.

27.08 Center of wash; asc. 12 ft.

31.58 Right bank of wash; enter gravel flats, through scattering greasewood and paloverde.

32.38 Top of ascent.

40.00 Point for the 1/4 sec. cor. of secs. 16 and 17.

Set an iron post, 28 ins. long, 2 1/2 ins. in diam., 24 ins. in the ground, with brass cap mkd.

S 17 | S 16

1954

deposit broken glass alongside the iron post, for witness.

45.30 Road to Parker; bears NW. and SE.

51.10 Wash, 4 ft. deep, 18 lks. wide, drains W.

80.00 Point for the cor. of secs. 8, 9, 16, and 17.

Set an iron post, 28 ins. long, 2 1/2 ins. in diam., 24 ins. in the ground, with brass cap mkd.

T 9 N R 18 W

S 8 | S 9
S 17 | S 16

1954

deposit broken glass alongside the iron post, for witness.

Land, sandy and gravel flats.

Soil, sandy and gravel loam.

Timber, paloverde; underbrush, greasewood, ocotillo and cacti.

Partial Subdivision of T. 9 N., R. 18 W.

Chains

From the cor. of secs. 9, 10, 15, and 16.

West, bet. secs. 9 and 16, over gentle rocky slope to the W.

8.00 Old mining road, bears NE. and SW.

11.70 Wash, 15 lks. wide, 3 ft. deep, course SW.; leave rocky slope and enter sand dunes, bears N. and S.

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

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

$$\begin{array}{c} S 9 \\ \frac{1}{4} \text{---} \\ S 16 \end{array}$$

1954

deposit broken glass alongside the iron post, for witness.

80.00 The cor. of secs. 8, 9, 16 and 17.

Land, sand dunes.

Soil, sandy loam.

Timber, none; underbrush, greasewood, ocotillo and cacti.

From the standard cor. of secs. 32 and 33 on the S. bdy. of the Tp., previously described.

North, bet. secs. 32 and 33.

Over low sand dunes, through scattering greasewood, ocotillo and cacti.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 32 and 33.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ S 32 \mid S 33 \end{array}$$

1954

deposit broken glass alongside the iron post, for witness.

80.00 Point for the cor. of secs. 28, 29, 32, and 33.

Set an iron post 28 ins. long, $2\frac{1}{2}$ ins. in diam., 22 ins. in the ground, with brass cap mkd.

T 9 N R 18 W

$$\begin{array}{c} S 29 \mid S 28 \\ \hline S 32 \mid S 33 \end{array}$$

1954

deposit broken glass alongside the iron post, for witness.

Land, sand dunes.

Soil, sandy loam.

Timber, none; underbrush, greasewood, and cacti.

Partial Subdivision of T. 9 N., R. 18 W.

Chains

From the standard cor. of secs. 31 and 32, on the S. bdy. of the Tp., previously described.

N. 0° 01' W., bet secs. 31 and 32.

Over gravel ridges, through scattering greasewood, ocotillo and cacti.

40.00

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

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$

S 31 | S 32

1954

deposit broken glass alongside the iron post, for witness.

80.00

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

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T 9 N. R 18 W

S 30 | S 29

S 31 | S 32

1954

deposit broken glass alongside the iron post, for witness.

Land, gravel ridges.

Soil, rocky loam.

Timber, none; underbrush, greasewood and ocotillo.

From the cor. of secs. 28, 29, 32, and 33.

West, bet. secs. 29 and 32.

10.02

Leave sand dunes; enter gravel ridges.

40.01

Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 32.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

S 29

$\frac{1}{4}$

S 32

1954

deposit broken glass alongside the iron post, for witness.

80.02

Cor. of secs. 29, 30, 31, and 32.

Land, gravel ridges and sand dunes.

Soil, sand and gravel loam.

Timber, none; underbrush, greasewood, ocotillo and cacti.

Partial Subdivision of T. 9 N., R. 18 W.

General Description

The north half of T. 9 N., R. 18 W. is strewn washes and high rocky ridges and peaks, with very little vegetation, some scattered paloverde and ironwood trees along the washes. The south half is sand dunes and gravel flats with only cacti and ocotillo. The Osborne Wash and a dirt road bisects the approximate center of the township East and West. No one resides within the township.

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CERTIFICATE OF CADASTRAL ENGINEER

I, Donald E. Harding, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 9th. day of Oct., 1952,

I have surveyed a portion of the subdivision of T. 9 N., R. 18 W.

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.

May 24, 1955

Donald E. Harding
Donald E. Harding
Cadastral Engineer

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C., MAY 2 1956, 19

The foregoing field notes of the survey of a portion of the subdivision of T. 9 N., R. 18 W. of the Gila and Salt River Meridian of Arizona.

executed by Donald E. Harding

having been critically examined and found correct, are hereby approved.

Earl J. 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.