CRIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

of the

Depender	nt Resurvey of the Morth	Boundary
·	of	
Towns	ship 4 South, Range 23 E	est
·	and the	·
Survey of t	the East, West, and North	h Eoundaries
	and a	·
Por	rtion of the Subdivision	·
	of	·
Towns	ship 3 South, Range 23 E	ast
<u></u>		
	·	
Of the	Gila and Salt River	
In the State of	Arizona	
	EXECUTED BY	
	·	
Donald I	E. Harding, Cartographer	-Cadastral
	······	
		·
Under special instructions date	ed <u>November 10</u>	, 19.54, which provided
for the surveys included under	Group No. 297,	approved November 10, 1954
and assignment instructions do	atedNovember 17	, 19 ₅₄
Survey commence	ed December 9	, 19 <u>54</u>
Survey completed	March 8	, <i>19</i> .55

U. S. GOVERNMENT PRINTING OFFICE 16-56770-1

BOOK 4471 INDEX DIAGRAM

T	ownshi	p 3 S.				, Range	23 E •		
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	3	5		4		3	2	l _{16—567}	70-1

Dependent Resurvey of North Boundary, T. 4 S., R. 23 E.

Chains

The north boundary of T. 4 S., R. 23 E., was surveyed by T. F. White in 1875. A portion of the north and east boundaries, which is formed by the San Carlos Indian Reservation boundary, was surveyed by H. L. Baldwin in 1915.

For the test of the instruments and methods used see the notes for T_{\bullet} 4 S_{\bullet} , R_{\bullet} .22 E_{\bullet} of this group.

The geographic position of the southeast corner of T. 3 S., R. 23 E., is latitude 33°07'17" N., longitude 109°55'53" W. The mean magnetic declination is 14°15' E.

Dependent resurvey of the north boundary of T. 4 S., R. 23 E., with the establishment of corners for the south boundary of T. 3 S., R. 23 E., at regular intervals from the East.

The cor. of Ts. 3 and 4 S., Rs. 23 and 24 E., is determined from the remains of a cedar post in a mound of stone.

At the cor. point.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap marked

T3S
R23E R24E
S36 S31
S1 S6
T4S
1954

S. 89°49' W. on the north boundary of sec. 1

Asc. 36 ft. over SE. slope.

- 7.00 | Spur, slopes S.; desc. 46 ft. over W. slope.
- 10.20 Wash, in canyon, 20 lks. wide, course S.; asc. 206 ft. over broken SSE. slope.
- 39.79 The $\frac{1}{4}$ sec. cor. of sec. 1, as determined from the remains of a wooden stake in a mound of stone.

At the cor. point. .

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone to top, with brass cap marked

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

S. 89°46' W., beginning new measurement.

.21 Point for the $\frac{1}{4}$ sec. cor. of seq. 36, T. 3 S., R. 23 E.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap marked

Dependent Resurvey of North Boundary, T. 4 S., R. 23 E.

	. 3	Dependent Resurvey of North Boundary, T. 4 5., R. 25 E.	
	Chains		
		· · ½· S 36	
•	3	1954	
		Asc. 24 ft. over E. slope.	
	3.20	Spur, slopes S.; desc. 48 ft. over W. slope.	
,	10:10:	Wash, 20 lks, wide, 3 ft. deep, course SSW.; asc. 47 ft. over broken'S. slope.	
	39.32	The core of secsel and 2, as determined from the remains of a wooden stake in a mound of stone.	
		At the cor. point.	
	ς•	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground and in a mound of stone to top, with brass cap marked.	ind,
		T3S S35 S2 S1 T4SR23E · · · 1954	
•		Land, rolling.	
		Soil, rocky and sandy clay. Timber, none. Undergrowth, greasewood, cacti, and scattered paloverde.	
			-
		S. 89°47' W., on the north boundary of sec. 2.	
	•89	Point for the cor. of secs. 35 and 36, T. 3 S., R. 23 E.	
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground in a mound of stone to top, with brass cap marked	und,
		T3SR23E S35 S36 S2	
		T4S · · · · · · · · · · · · · · · · · · ·	
	2.00	Flat spur, slopes S.; desc. 133 ft. ever broken SW. slope.	
ζ.	21.40	Wash, 30 lks. wide, 4 ft. deep, course SSW.	
	39.67	Point for the $\frac{1}{4}$ sec. cor. of sec. 2, at proportionate distance. There is no remaining evidence of the original cor.	
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the growith brass cap marked	und
		 	
	·	½ S 2	
		. 1954 ,. '	
	P	Raise a mound of stone, 3 ft., base, $2\frac{1}{2}$ ft. high, S. of cor.	
	40.89	Point for the $\frac{1}{4}$ sec. cor. of sec. 35, T. 3 S., R. 23 E.	
	**	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the growith brass cap marked	und

. Dependent. Resurvey of North Boundary, T. 4 S., R. 23 E.

	<u> </u>	
	Chain s	
		• 1 S 25
		1954
~	·	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.
		Asc. 52 ft. over E. slope.
	45.30	Low spur, slopes S.; desc. 178 ft. over broken W. slope.
	71.70	Wash, 40 lks. wide, 3 ft. deep, course S.; asc. 57 ft. over E. slope.
	79.34	The cor. of secs. 2 and 3, as determined from the remains of a wooden stake, in a mound of stone.
~	g.	At the cor. point.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 3 ins. in the ground, and in a mound of stone to top, with brass cap marked
		T3S S35 S3 S2 T4SR23E 1954
c	1 - 1	Land, rolling. Soil, rocky and sandy clay. Timber, none. Undergrowth, greasewood, cacti, and scattered paloverde.
		N. 89°44° W., on the north boundary of sec. 3.
	1.55	Point for the cor. of secs. 34 and 35, T. 3 S., R. 23 E.
	2000	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap marked
		T3SR23E S34 S35 S3
	·	T4S , 1954
		Asc. 34 ft. over rocky E. slope.
ţ.	9.80	Spur, slopes S.; desc. 128 ft. over broken W. slope.
	27.30	Wash, 30 lks. wide, 4 ft. deep, course S.; asc. 60 ft. over E. slope.
	32.00	Spur, slopes S.; desc. 77 ft. over W. slope.
	40.83	The $\frac{1}{4}$ sec. cor. of sec. 3, as determined from the remains of a wooden stake, in a mound of stone.
	•	At the cor. point.
·	٠	Set an iron post, 28 ins. long, 2 ins. diam., 4 ins. in the ground, and in a mound of stone to top, with brass cap marked
		$\frac{1}{4}$ $\dot{\mathbf{S}}$ $\ddot{\mathbf{S}}$
·	•	1954 · · · · · · · · · · · · · · · · · · ·

. Dependent Resurvey of North Boundary, T. 4 S., R. 23 E.

Chains S. 89°43' W., beginning new measurement. .72 Point for the $\frac{1}{4}$ sec. cor. of sec. 34. T. 3 S., R. 23 E. Set an iron post, 28 ins. long, 2^{1}_{2} ins. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap marked 를 S 34° 1954 Asc. 45 ft. over E. slope: 10.10 Spur, slopes S.; desc. 92 ft. over W. slope. Wash, 20 lks. wide, 3 ft. deep, course SSW.; asc. 98 ft. over S. slope 14.70 19.50 Spur, slopes S.; desc. 64 ft. over W. slope. 32.80 Wash, 30 lks. wide, 3 ft. deep, course SSW. 39.80 The cor. of secs. 3 and 4, monumented with a granite stone, 6x8x12 ins, properly marked. At the cor. point. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap marked T3S S4 S3 **T4SR23E** 1954 Bury original cor. alongside the iron post. Land, rolling. Soil, rocky and sandy clay. Timber, none. Undergrowth, greasewood, cacti, and scattered paloverde. S. 89°56' W., on the north boundary of sec. 4. .92 Point for the cor. of secs. 33 and 34. T. 3 S., R. 23 E. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap marked Ť3SR23É \$33 S34 T4S 1954 Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor. Desc. 74 ft. over W. slope. 7.70 Wash, 20 lks. wide, 2 ft. deep, course SSW.; asc. 46 ft. over E. slope 10.50 Spur, slopes S.; desc. 28 ft. over broken S. slope. 39.74 Point for the $\frac{1}{4}$ sec. cor. of sec. 4, at proportionate distance. There is no remaining evidence of the original cor.

Dependent Resurvey of North Boundary, T. 4 S., R. 23 E.

đ	Dependent hes drivey of Morth Boundary, 1. 4 S., R. 25 E.
Chains	
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap marked
	7
	1/4 S 4
	1954
	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, S. of cor.
40.92	Point for the \(\frac{1}{4}\) sec. cor. of sec. 33, T. 3 S., R. 23 E.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap marked
4	, , , , , , , , , , , , , , , , , , ,
	1954
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Over gentle S. slope.
E77 00	
57.92	Wash, 30 lks. wide, 3 ft. deep, course SSW.
79•48	The cor. of secs. 4 and 5, as determined from the remains of a wooden stake, in a mound of stone.
	At the cor. point.
•	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap marked
9	T3S S33
	S5 S4 T4SR23E
	1954
e.	Raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.
	Land, rolling.
	Soil, rocky and sandy clay. Timber, none.
	Undergrowth, greasewood, cacti, and scattered paloverde.
	N. 89°39' W., on the north boundary of sec. 5.
1.44	Point for the cor. of secs. 32 and 33. T. 3 S., R. 23 E.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap marked
	T3SR23E S32 S33
i	S5
	T4S 1954
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
·	Desc. 58 ft. over gentle SW. slope.
22.70	Small wash, course SSW.

 3	Dependent Resurvey of North Boundary, T. 4 S., R. 23 E.
Chains	
31.40	Small wash, course SSW.
40.00	The $\frac{1}{4}$ sec. cor. of sec. 5, as determined from the remains of a wooden stake, in a mound of stone.
	At the cor. point.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap marked
	e de la companya del companya de la companya del companya de la co
	$\frac{1}{4}$ S 5
	1954
	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, S. of cor.
2	
	N. 89°47' W., beginning new measurement.
1.44	Point for the $\frac{1}{4}$ sec. cor. of sec. 32, T. 3 S., R. 23 E.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground with brass cap marked
	° ¼ S 32
	1954
	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.
26.35	Wash, 50 lks. wide, 6 ft. deep, course SSW.; over broken SSW. slope.
36.50	Flat ridge, bears N. and S.; desc. 29 ft. over W. slope.
39.45	Small wash, course SSE.
39.85	Point for the cor. of secs. 5 and 6, at proportionate distance. There is no remaining evidence of the original cor.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap marked
	T3S
	S32 S6 S5
	T4SR23E 1954
	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, S. of cor.
	Land, rokling.
	Soil, rocky and sandy clay. Timber, none.
	Undergrowth, greasewood, cacti, and scattered paloverde.
	N CONTINI on the mouth boundaries of continue
٠	N. 89°47' W., on the north boundary of sec. 6.
1.59	Point for the cor. of secs. 31 and 32. T. 3 S., R. 23 E.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground with brass cap marked
ì	: $oldsymbol{L}$

	Dependent Resurvey of North Boundary, T. 4 S., R. 23 E.
Chains	ጠዋሮጨታሪ
	T3SR23E S31 S32
2	S6 T4S
	1954
	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.
,	Asc. 27 ft. over E. slope.
9.00	Flat ridge, bears N. and S.; desc. 108 ft. over W. slope.
39.85	Point for the $\frac{1}{4}$ sec. cor. of sec. 6, at proportionate distance. There is no remaining evidence of the original cor.
	At the cor. point.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, and in a mound of stone to top, with brass cap marked
*	,
	, $\frac{1}{4}$ S 6,
v	1954
41.59	Point for the 4 sec. cor. of sec. 31. T. 3 S., R. 23 E.
	Set an iron post, 28 ins. long, 2 ins. diam., 10 ins. in the ground and in a mound of stone to top, with brass cap marked
	$\frac{1}{4}$ S 31
	1954
	Desc. 25 ft. over W. slope.
46.00	Wash, 40 Tks. wide, 2 ft. deep, course SSE.; asc. 29 ft. over E. slope.
55.00	Flat ridge, bears N. and S.; desc. 95 ft. over SSW. slope.
72.30	Fence, bears NNE. and SSE.
76.35	Wash, 20 lks. wide, 4 ft. deep, course SSN.
79.50 `	The cor. of Ts. 3 and 4 S., Rs. 22 and 23 E., which is monumented with an iron post, heretofore described.
	Land, rolling.
2	Soil, rocky and sandy clay.
	Timber, none. Undergrowth, greasewood, cacti, and scattered paloverde.
	Survey of the East Boundary, T. 3 S., R. 23 E.
	From the cor. of Ts. 3 and 4 S., Rs. 23 and 24 E., heretofore described.
	North, bet. secs. 31 and 36.
	Asc. 120 ft. over SW. slope, through brush and timber.
5.70	Spur, slopes W.; desc. 60 ft. over N. slope.
11.50	Wash, 10 lks. wide, 2 ft. deep, course SW.; asc. 98 ft. over S. slope

Survey of East Boundary, T. 3 S., R. 23 E.

		Survey of East Boundary, T. 3 S., R. 23 E.
	Chains	
	18.00	Spur, slopes W.; desc. 136 ft. over N. slope.
	28.00	Small wash, course W.; asc. 68 ft. over S. slope; leave timber.
	38,20	Spur, slopes W.; desc. 37 ft. over N. slope.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 36.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap marked
	*	
		s 36 s 31
		1954
	42.20	Small wash, course W.; asc. 131 ft. over S. slope.
	53.50	Saddle on spur, sloping W.; asc. 18 ft. over broken W. slope.
	80.00	Point for the cor. of secs. 25, 30, 31, and 36.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap marked
		T3S R23E R24E
	·	\$25 \$30 \$36 \$31 1954
		Land, rolling.
		Soil, sandy and rocky clay. Timber, scattered pinon.
	•	Undergrowth, greasewood, cacti, and scattered paloverde.
	. •	North, bet. secs. 25 and 30.
		Asc. 77 ft. over S. slope, through brush.
	4.30	Spur, slopes W.; desc. 112 ft. over N. slope.
	11.30	Wash, 20 lks. wide, 3 ft. deep, course NW.; desc. 87 ft. over broken W. slope.
	29.90	Wash, 15 lks. wide, 4 ft. deep, course W.; asc. 57 ft. over S. slope.
	35•70	· Spur, slopes W.; desc. 23 ft. over N. slope.
	38.10	Small wash, course W.
	40 •00	Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 30.
	9	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, and in a mound of stone; with brass cap marked
		\$ 25 S 30
		1954
		Asc. 63 ft. over S. slope.
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Survey	of	Fast	Boundary,	Ψ.	3	S.	Ρ.	23	E.
Darvey	OT	morb o	boundar y	- T	v	\circ	7.F.	20	17.0

Chains	
44.50	Spur; slopes SW.; desc. 178 ft. over NW. slope.
59.50	Wash, 30 lks. wide, 4 ft. deep, course SW.; asc. 271 ft. over rocky S. slope.
80.00	Point for the cor. of secs. 19, 24, 25, and 30.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground and in a mound of stone to top, with brass cap marked
	T3S R23E R24E S24 S19
	\$25 \$30 1954
	Land, rolling. Soil, sandy and rocky clay. Timber, scattered pinon. Undergrowth, greasewood, cacti, and scattered paloverde.
	older growing groupowood, dately and beaution of particular
• .	North, bet. secs. 19 and 24; asc. 53 ft. over S. slope, through scattered timber and brush.
4.90	Spur, slopes WSW.; desc. 22 ft. over NW. slope.
13.10	Small wash, course SW.; asc. 84 ft. over S. slope.
16.40	Spur, slopes W.; desc. 43 ft. over broken W. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 24.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, and in a mound of stone to top, with brass cap marked
	• <u></u>
	S 24 S 19
	1954
	Asc. 100 ft. over SW. slope.
45.80	Spur, slopes SSE.; asc. 173 ft. over broken E. slope.
80.00	Point for the cor. of secs. 13, 18, 19, and 24.
•	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap marked
	T3S R23E R24E
	S13 S18 S24 S19 1954
	Land, rolling. Soil, sandy and rocky clay. Timber, scattered pinon. Undergrowth, greasewood, cacti, and scattered paloverde.

. S. GOVERNMENT PRINTING OFFICE 16—28520

	Survey	\mathbf{of}	East	Boundary,	T.	3	S.	•R •	23	E
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	Survey of habe boundary, it is so by
Chains	
	Asc. 220.ft. over broken.SSE. slope, through brush.
21.30	.Spur, slopes E.; desc. 28 ft. ever NE. slope.
25.10	Wash, 30 lks. wide, 3 ft. deep, course SE.; asc. 364 ft. over rocky SSW. slope.
40.00	Point for the \(\frac{1}{4}\) sec. cor. of secs. 13 and 18.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, and in a mound of stone to top, with brass cap marked
	$\frac{1}{4}$
	S 13 S 18
	1954
	Asc. 132 ft. over rocky S. slopę.
44.90	Fence, bears NE. and SW.
45.00	Spur, slopes SW.; desc. 206 ft. over NW. slope.
58.50	Bottom of desc.; thence asc. 366 ft. over broken SW. slope.
80.00	Point for the cor. of secs. 7, 12, 13, and 18.
٠.	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap marked.
	T3S R23E R24E S12 S7
1 -	\$\frac{\text{\$\exitt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\exitt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\exitt{\$\text{\$\exittitt{\$\text{\$\}}\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$
	Land, mountainous. Soil, rocky and sandy clay. Timber, very scattered pinon. Undergrowth, buck brush, mesquite, cacti, and grass.
	North, bet. secs. 7 and 12.
5 .7 2	Intersect the south boundary of the San Carlos Indian Reservation.
	Point for the closing cors. of secs. 7 and 12, Ts. 3 S., Rs. 23 and 24 E.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, and in a mound of stone to top, with brass cap marked
	S C I R S12 S7 R23E R24E
	C C T3S 1954
	From the above point, the traverse to the 31 mile cor. of the San Carlos Indian Reservation boundary is N. 51° W., 4.79 chs. dist.; thence N. 51°45' W., 2.10 chs. dist.; thence N. 68°45' W., 11.90 chs. dist.
	The 31 mile cor. is monumented with an.iron post, set and marked as described in the official record.

U. S. GOVERNMENT PRINTING OFFICE 16—2852

Survey of the West Boundary, T. 3 S., R. 23 E.

	Chains	
		From the cor. of Ts. 3 and 4 S., Rs. 22 and 23 E., which is monumented with an iron post, heretofore described.
		North, bet. secs. 31 and 36.
		Asc. 61°ft. over SE. slôpe, through scattered brush.
	13.50	Top of ridge, bears N. 10° E. and S. 10° W.; desc. 97 ft. over WNW. slope.
	29.00	Wash, 20 lks. wide, 4 ft. deep, course SW.
	40 •00	Point for the 4 sec. cor. of secs. 31 and 36.
	, ,	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap marked
		$\frac{1}{4}$,
		s 36 s 31
		• 1954
		Over gentle WSW. slope.
	46.10	Small wash, course SW.
	74.00	Wash, 30 lks. wide, 3 ft. deep, course WSW.
	80. 00	Point for the cor. of secs. 25, 30, 31, and 36.
•		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap marked
	,	T3S
		R22E R23E S25 S30
		\$36 \$31 1954
		Land, rolling. Soil, sandy and rocky clay.
•	3	Timber, none. Undergrowth, greasewood, mesquite, cacti, and grass.
		• •
		,
		North, bet. secs. 25 and 30.
		Over general W. slope.
	4.30	Wash, 25 lks. wide, 5 ft. deep, course SW.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 30.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap marked
		1 4
		S 25 S 30
		1 954
		Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
		Asc. 37 ft. over SW. slope.

Survey	of	the	West	Boundary,	${ m T}_{ullet}$	3	S.,	R_{ullet}	23	Ε.
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		July of the most relatively, to the first
	Chains	
	54 •00	Road, 'track, bears 'NE. and SW.
	69.00	Low spur, slopes SW.; desc. 58 ft. over NW. slope.
	80 •00	Point for the cor. of secs. 19, 24, 25, and 30.
3	a	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap marked
		T3S R22E R23E S24 S19 S25 S30 1954
		Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
		Land, rolling. Soil, sandy and rocky clay. Timber, none. Undergrowth, greasewood, mesquite, cacti, and grass.
	-	•
		North, bet. secs. 19 and 24.
	7.90	Small wash, course W.; asc. 101 ft. over S. slope.
	18.00	Ridge, Bears E. and W.; desc. 65 ft. over N. slope.
	40.00	Point for the 4 sec. cor. of secs. 19 and 24.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap marked
		\frac{1}{4}
		S 24 S 19
		1954
	49.10	Wash, 1 ch. wide, 4 ft. deep, course SW.; asc. 140 ft. ever S. slope.
	76.00	Flat spur, slopes SE.
	79.90	Small wash, course SE.
	80.00	Point for the cor. of secs. 13, 18, 19, and 24.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap marked
		T3S R22E R23E S13 S18 S24 S19
		Land, rolling. Soil, sandy and rocky clay.
		Timber, none. Undergrowth, greasewood, mesquite, cacti, and grass.

Survey	of	the	West	Boundary,	\mathbf{T} .	3	s.,	R_{ullet}	23	Ε.
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t	Survey of the West Boundary, T. 3 S., R. 23 E.
Chains	
	North, bet. secs. 13 and 18.
	Asc. 74 ft. over broken SE. slope.
16.10	Spur, slopes E.; desc. 54 ft. over broken ENE. slope.
35.40	Wash, 30 lks. wide, 4 ft. deep, course, SSE.; asc. 42 ft. over SW. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 18, on a spur sloping W.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap marked
	± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ±
•	s 13 s 18
	. 1954
,	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
	Desc. 175 ft. over rough broken W. slope.
70.10	Wash, 20 lks. wide, 5 ft. deep, course SW.; asc. 236 ft. over rocky broken S. slope.
80.00	Point for the cor. of secs. 7, 12, 13, and 18.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, and in a mound of stone to top, with brass cap marked
	R22E R23E S12 S7 S13 S18 1954
	Land, rolling. Soil, sandy and rocky clay. Timber, none. Undergrowth, greasewood, mesquite, cacti, and grass.
	. North, bet. secs. 7, and 12.
•	
9 5	Asc. 359 ft. over rough broken SW. slope.
33.50	Spur, slopes W.; desc. 46 ft. over N. slope.
40 •00	Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 12.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, and in a mound of stone to top, with brass cap marked
	$\frac{1}{4}$
	S 12 S 7
	1954.
	Asc. 28 ft. over S. slope.
46.60	Spur, slopes W.; desc. 149 ft. over broken N. slope.
61.40	Wash, 20 lks. wide, 4 ft. deep, course W.; asc. 88 ft. over SE. slope.

Survey	of	the	West	Boundary,	\mathbf{T}_{ullet}	3	S.,	R •,	23	E.
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	7	Survey of the West Boundary, T. 3 5., R. 23 L.
Ī	Chain s	
	72.50	Road, bears NE. and SW.; asc. 139 ft. over SE. slope.
	79.90	Ridge, bears NE. and SW.
	80.00	Point for the cor. of secs. 1, 6, 7, and 12.
	7	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap marked
		T3S.
		R22E R23E S1 S6 S1 S7 1954
		Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
		Land, mountainous.
		Soil, sandy and rocky clay. Timber, none.
	٦ '	Undergrowth, greasewood, cacti, scattered cedar, and grass.
	_	
		North, bet. secs. 1 and 6.
		Desc. 283 ft. over broken NW. slope
	34.00	Wash, in canyon, 30 lks. wide, course SW.; asc. 80 ft. over SE. slope
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 6.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone to top, with brass cap marked
		$\frac{1}{4}$
		s 1 s 6
		1954
	,	Asc. 221 ft. over rocky steep SE. slope.
-	62.50	Spur, slopes SSW.; asc. 140 ft. over broken W. slope.
	7 6 .1 0	Sharp spur, slopes W.; desc. 239 ft. over rough rocky N. slope.
	80.00	Point for the cor. of secs. 1, 6, 31, and 36, Ts. 2 and 3 S., Rs. 22 and 23 E.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap marked
	7-1	
	, ·	T3S 1954
		Land, mountainous. Soil, sandy and rocky clay. Timber, none. Undergrowth, greasewood, cacti, scattered cedar, and grass.
	•	

Survey	of	the	North	Boundary,	T.	3	S.,	R_{ullet}	23	Ε.	,

	0	Survey of the North Boundary, 1. 3 5., A. & E.
	Chains	
		From the cor. of Ts. 2 and 3 S., Rs. 22 and 23 E., monumented with an iron post, heretofore described.
		East, bet. secs. 6 and 31.
		Asc. 219 ft. qver broken WWW. slope.
	7.60	Ridge, bears NE. and SSW.; desc. 167 ft. over E. slope.
	32.00	Head of wash, course S.
	37•44	Point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 31.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins., diam., 2 ins. in the ground, and in a mound of stone to top, with brass cap marked
		s 31
		· ,
		, 1955 ° '
c.		Asc. 159 ft. over W. slope.
	46.50	Road, on ridge, bears NE. and SW.; desc. 161 ft. over ESE. slope.
.	67.00	Wash, 30 lks. wide, 3 ft. deep, course SSW.
	67.70	Road, bears NNE. and SSW.
	68.10	Fence, bears ESE. and WNW.; asc. 107 ft. over W. slope.
	77•44	Point for the cor. of secs. 5, 6, 31, and 32.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap marked
		T2SR23E S31 S32
		Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
	•	Land, rolling. Soil, sandy and rocky clay.
• .		Timber, none. Undergrowth, greasewood, cacti, mesquite, and grass.
•		East, bet. secs. 5 and 32.
		Asc. 77 ft. over W. slope.
	7,00	Road, bears NNE. and SSW.; thence over grassy S. slope.
	36.80	Wash, 20 lks. wide, 2 ft. deep, course SW.; asc. 48 ft. over NW. slope.
•	.40.00	Point for the 4 sec. cor. of secs. 5 and 32.
· .		Set an iron post, 28 ins. long, 22 ins. diam., 20 ins. in the ground, with brass cap marked
•		•

Survey of the North Boundary, T. 3 S., R. 23 E	Survey	of the 1	North	Boundary,	$\mathbf{T} \bullet$	3	S.,	R_{ullet}	23	E
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		survey of the North Boundary, T. 5 S., R. 23 E.
	Chains	
		S. 32
		\$ S 5
		• 1955 • • •
		Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.
		Asc. 109 ft. over NW. slope.
	59.90	Top of ascent; thence across grassy flats.
	61.40	Road, bears N. and S
	69.10	Fence, bears NNE, and SSW.
	72.20	Leave flat; desc. 69 ft. over E. slope.
	77.10	Draw, course S.; &SC. 68 ft. over W. slope.
	80.00	Point for the cor. of secs. 4, 5, 32, and 33.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 5 ins. in the ground, and in a mound of stone to top, with brass cap marked
	●	T2SR23E
	·	$\frac{832}{55}$
		T3S
		Land, rolling.
		Soil, sandy and rocky clay. Timber, none.
		Undergrowth, greasewood, cacti, mesquite, and grass.
-		
	·	East, bet. secs. 4 and 33.
		Asc. 116 ft. over W. slope.
	10.30	Ridge, bears N. and S.; desc. 431 ft. over broken E. slope.
	22 • 50°	Wash, 30 lks. wide, 3 ft. deep, course S.; asc. 272 ft. over W. slope.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 33.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap marked
		S 33
		¥ S 4
		1955
		Asc. 29 ft. over W. slope.
	45.00	Ridge, bears N. and SW.; desc. 112 ft. over SE. slope.
- 1		
	, 52 . 10	Small wash, course S.
	52.10 59.50	Small wash, course S. Wash, 25 lks. wide, 3 ft. deep, course SW.; asc. 288 ft. over NW. slope.
	59•50	Wash, 25 lks. wide, 3 ft. deep, course SW.; asc. 288 ft. over NW. slope. Point for the cor. of secs. 3, 4, 33, and 34, on top of ridge bearing

7	The state of the s
Chains	
	T2SR23E °
	\$33 \$34 \$4 \$3
	T3S
	1955
	Lend, rolling.
	Soil, sandy and rocky clay. Timber, none.
*	Undergrowth, greasewood, cacti, mesquite, and grass.
•	, , ,
·	, , ,
ľ	East, bet. secs. 3 and 34.
	Desc. 42 ft. over broken SE. slope.
23.70	Wash, 20 lks, wide, 2 ft. deep, course SW.; asc. 135 ft. over W. slope.
40.00	Point for the 4 sec. cor. of secs. 3 and 34.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground,
	and in a mound of stone to top, with brass cap marked
	\$ 34 · .
	$\frac{1}{4}$ $\frac{1}{8}$ $\frac{1}{3}$
	1955
	Asc. 150 ft. over W. slope.
51.60	Spur, slopes NNE.; desc. 203 ft. over E. slope.; enter timber.
65.10	Small wash, course ENE.
69.80	Wash, 20 lks. wide, 2 ft. deep, course N.; asc. 90 ft. over WNW. slope.
80.00	Point for the cor. of secs. 2, 3, 34, and 35, on a spur sloping N.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap marked
	T2SR23E
	S 34 S 35 S 3 S 2
	T3S
	1955
	from which
	A pine, 6 ins. diam., bears N. 59 3/4° E., 41 lks. dist., marked S35BT, only.
	A pine, 8 ins. diam., bears S. $20\frac{1}{4}^{\circ}$ E., 39 lks. dist., marked T3SR23ES2BT.
- ·	A pine, 12 ins. diam., bears S. 84° W., 70 lks. dist.,
	marked T3SR23ES3BT.
	A pine, 12 ins. diam., bears N. 85° W., 15 lks. dist., marked T3SR23ES34BT.
,	
	Land, mountainous. Soil, rocky and sandy clay.
	Timber, pine and pinon. Undergrowth, greasewood, cacti, mesquite, and grass.
	OTTHER RICHARDS & LEGGE MOOR & COLOT & WORD STATE ET CO.

Survey	of	the	North	Boundary,	Τ.	3	S.,	R_{ullet}	23	\mathbf{E}_{\bullet}
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	Chains	
		East, bet. secs. 2 and 35.
		Desc. 59 ft. over NE. slope.
	9.50	Wash, 30 lks. wide, 3 ft. deep, course WNW.; asc. 129 ft. over SW. slope.
	20.10	Flat spur, slopes S.; desc. 40 ft. over SSE. slope.
	29.80	Wash, 20 lks. wide, 3 ft. deep, course SW.; asc. 43 ft. over S. slope
	30. 00	Bend, in wash, course WSW. from ESE.; asc. 41 ft. over S. slope.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 35.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground, and in a mound of stone to top, with brass cap marked
	9	\$ 35 \frac{1}{4}
		s 2
		1955
		Asc. 97 ft. over W. slope.
	44.50	Spur, slopes SW.; desc. 8 ft. along S. slope.
	50.00	Wash, 20 lks. wide, 3 ft. deep, course SW.; asc. 533 ft. over broken W. slope, covered with scrub oak and manzanita.
	64.40	Top of steep ascent; asc. 80 ft. over gentle W. slope.
	80,00	Point for the cor. of secs. 1, 2, 35, and 36.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, and in a mound of stone to top, with brass cap marked
	•	* T2SR23E * S35 S36 S2 S1
		T3S·
		1955
		Land, mountainous.
		Soil, rocky clay. Timber, scattered pine.
		Undergrowth, scrub oak, manzanita, cedar, and grass.
	•	Foot bot good land 76
		East, bet. secs. 1 and 36.
	τ, ν	'Asc. 565 ft. over ridges and low cliffs on broken W. slope, through pine, cedar, and manzanita.
	15.00	Top of steep breaks; thence over grassy W. slope.
	15.54	Intersect the south boundary of the San Carlos Indian Reservation.
	٠.	Point for the closing cor. of secs. 1 and 36, Ts. 2 and 3 S., R. 23 E.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap marked
1		

Survey of the North Boundary, T. 3 S., R. 23 E.

		. Survey of the North Boundary, T. 3 S., R. 23 E.
	Chains	
		T2SR23E C S36 S
		$\frac{1}{C}$ $\frac{1}{S1}$ $\frac{1}{C}$
		T3S 1 1955 R
	•	
	,	From the above point, traverse to the $28\frac{1}{2}$ mile cor. of the south boundary of the San Carlos Indian Reservation S. 10° E., 5 chs. dist.; thence S. $27\frac{1}{2}$ ° E., 13.20 chs. dist.; thence S. $31^{\circ}45^{\circ}$ E., 4.50 chs. dist. The $28\frac{1}{2}$ mile cor., monumented with an iron post, is set and marked as described in the official record.
		Land, mountainous.
		Soil, rocky clay. Timber, scattered pine.
		Undergrowth, scrub oak, manzanita, cedar, and grass.
		Partial Subdivision, T. 3 S., R. 22 E.
	•	From the cor. of secs. 33 and 34, on the south boundary of the township, heretofore described.
		N. 0°02' W., bet. secs. 33 and 34.
	·	Desc. 118 ft. over NW. slope, through brush.
	7.10	Wash, 30 lks. wide, 4 ft. deep, course SN.; asc. 172 ft. over S. slope.
	30.8ò	Small wash, course SW.
	40•00	Point for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap marked
		<u></u> 4
		S 33 S 34
	•	1955
		Raise a mound of stone, 3 ft. base $2\frac{1}{2}$ ft. high, W. of cor.
,	42.75	Small wash, course W.
	55.60	Wash, 20 lks. wide, 2 ft. deep, course W.; asc. 83 ft. over S. slope.
	76.90	Low ridge, bears E. and W.; desc. 42 ft. over N. slope.
	80 •00	Point for the cor. of secs. 27, 28, 33, and 34.
	a	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap marked
		T3SR23E S28 S27 S33 S34
		1955
		Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
		Land, rolling. Soil, sandy and rocky clay. Timber, none.
		Undergrowth, mesquite, greasewood, scattered paloverde, and grass.

Subdivision, T. 3 S., R. 23 E.

	Chains	Judgivision, 1. 0 50, 4. 25 1.
	Onaris	N. 0°02' W., bet. secs. 27 and 28.
		Desc. 40 ft. over N. slope.
	11.40	Wash, 20 lks. wide, 2 ft. deep, course SW.; asc. 196 ft. over S. slope.
	34.80	Low ridge, bears NE. and SW.; desc. 32 ft. over NW. slope.
	39.90	Small, wash, course SW.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 28.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap marked
		$\frac{1}{4}$
		S 28 S 27
		1955
		Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
		Over rolling SW. slope.
	5 7. 00	Small wash, course W.
	65.10	Wash, 30 lks. wide, 3 ft. deep, course SW.
	79.70	Small wash, course WSW.
	80.00	Point for the cor. of secs. 21, 22, 27, and 28.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap marked
		T3SR23E
		S21 S22 S28 S27
		1955
		Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
	•	Land, rolling. Soil; sandy and rocky clay. Timber, none.
		Undergrowth, mesquite, greasewood; scattered paloverde, and grass.
	,	
		N. 0° 02' W., bet. secs. 21 and 22.
		Asc. 202 ft. over S. slope.
	38.40	Low ridge, bears NE. and SW.; desc. 23 ft. over NW. slope.
	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., 20 ins. in the ground, with brass cap marked
	•	$\frac{1}{4}$
		S 21 S 22
		1955
		Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.

· Subdivision, T. 3 S., R. 23 E.

		Subdivision, T. 3 S., R. 23 E.
	Chains	
		Desc. 40 ft. over NW. slope.
	44.10	Wash, 20 lks. wide, 3 ft. deep, course Sw.; thence over broken We to a Blopelo.
	66.30	Wash, 2 chs. wide, 10 ft. deep, course SW.; asc. 110 ft. over SE. slope.
	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., 18 ins. in the ground, with brass cap marked
		T3SR23E S16 S15 S21 S22
		1955
		Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
		Land, rolling. Soil, sandy and rocky clay.
		Timber, none. Undergrowth, mesquite, greasewood, scattered paloverde, and grass.
٠,		
		N. 0°02' W., bet. secs. 15 and 16.
		Over gravel bench.
	17.00	Small wash, course SSE.; asc. 170 ft. over SSE. slope.
	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., 18 ins. in the ground, with brass cap marked
	, .	<u>].</u> 4
		S 16 S 15
		1955
		Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
		Asc. 54 ft. over SE. slope.
	45.60	Low ridge, bears NE. and SW.; desc. 207 ft. over NW. slope.
	58.50	Wash, 1 ch. wide, 5 ft. deep, course W.; asc. 236 ft. over rocky S. slope.
	7 5•00	Ridge, bears NE. and SW.; desc. 65 ft. over N. slope.
٠,٠	80.00	Point for the cor. of secs. 9, 10, 15, and 16.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, and in a mound of stone to top, with brass cap marked
		T3SR23E S9 S10 S16 S15 . 1955.
		Land, rolling Soil, sandy and rocky clay. Timber, none. Undergrowth, mesquite, greasewood, scattered paloverde, and grass.
		onder growing mondarios growing areas

Subdivision, T_{\bullet} 3 S., R_{\bullet} 23 E.

Chains	N. 0°02' W., bet. secs. 9 and 10.
A. 1743 244	Asc. 227 ft. over S. slope.
10.00 17.35 27.80	Fence, bears ESE. and WNW. Road, bears WNW. and ESE. Wash, 20 lks. wide, 4 ft. deep, course SW.; asc. 307 ft. over rocky
10.00	
40.00	Point for the 4 sec. cor. of secs. 9 and 10.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap marked
	$\frac{1}{4}$
	S 9 S 10
•	. 1955
43.70	Ridge, bears E. and W.; desc. 62 ft. over NE. slope.
55•20	Wash, in canyon, 15 lks. wide, course NW.; asc. 239 ft. over SM. slope.
80.00	Point for the cor. of secs. 3, 4, 9, and 10.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground,
	and in a mound of stone to top, with brass cap marked T3SR23E S4 S3 S9 S10 1955
	Land, mountainous. Soil, rocky clay. Timber, scattered pine. Undergrowth, scattered paloverde, cedar, and grass.
	N. 0°04' W., bet. secs. 3 and 4.
	Asc. 64 ft. over SW slope.
3.70	Ridge, bears SE. and W.; desc. 60 ft. over N. slope.
12.00	Small wash, course WNW.; desc. 456 ft. over NNW. slope.
40.00	True point for the 4 sec. cor. of secs. 3 and 4, impossible to set an iron post.
40.20	Point for the witness $\frac{1}{4}$ sec. cor. of secs. 3 and 4.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, and in a mound of stone to top, with brass cap marked
	$ \begin{array}{c} $
	Desc. 56 ft. over N. slope.
44.70	Wash, 20 lks. wide, 4 ft. deep, course W.; asc. 256 ft. over rocky S. slope.

Subdivision, T. 3 S., R. 23 E.

	Subdivision, 1. 5 %, n. 25 %.
Chains	
52.60	Ridge, bears E. and W.; desc. 154 ft. over N. slope.
65.00	Wash, in canyon, 20 lks. wide, course SW.; asc. 174 ft. over SE. slope.
80.70	The cor. of secs. 3, 4, 33, and 34, on the north boundary of the township, heretofore described.
	Land, mountainous. Soil, rocky clay. Timber, scattered pine. Undergrowth, scattered paloverde, cedar, and grass.
	From the cor. of secs. 3, 4, 9, and 10.
	East, bet. secs. 3 and 10.
3.00	Ridge, bears SE. and NW.; over NE. slope.
10.80	Small wash, course WNW.; asc. 626 ft. over broken W. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 10.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 2 ins. in the ground, and in a mound of stone to top, with brass cap marked
	$\frac{\frac{1}{4}}{8} \frac{\text{S 3}}{\text{S 10}}$
	1955
	Asc. 134 ft. over W. slope.
45.80	Top, on N. side of rocky ridge; desc. 518 ft. over broken rocky NNE. slope.
76.40	Bottom of descent.
80.00	Point for the cor. of secs. 2, 3, 10, and 11.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., over a cross cut in solid rock, and in a mound of stone to top, with brass cap marked
•	T3SR 23E S3 S2 S10 S11 1955
	Land, mountainous. Soil, rocky clay. Timber, scattered pine. Undergrowth, scattered cedar and grass.
	N. 89°47' E., bet. secs. 2 and 11. Asc. 123 ft. over rocky broken N. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11.
±0 •00	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diem., over a cross cut in solid rock, and in a mound of stone to top, with brass cap marked

Subdivision, T. 3 S., R. 23 E.

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	Chains	
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	o	1955
		Asc. 871 ft. over ledges and low cliffs on rocky broken W. slope.
	68.00	Top of breaks, bears NNE. and SSE.
	68.81	Intersect the south boundary of the San Carlos IndianReservation.
		Point for the closing cor. of secs. 2 and 11, T. 3 S., R. 23 E.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., over cross cut in solid rock, and in a mound of stone to top, with brass cap marked
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	·	C S 2 R C S11 I
		1955/6
	2	From the above point, the witness $29\frac{1}{2}$ mile cor. of the south boundary of the San Carlos Indian Reservation, which is monumented with an iron post, set and marked as described in the official record, bears S. 38°30' W., 1.09 chs. dist.
		Land, mountainous.
	·	Soil, rocky clay. Timber, scattered pine. Undergrowth, scattered cedar and grass.
,		From the cor. of secs. 1, 2, 35, and 36, on the north boundary of the township.
		S. 0°01' E., bet. secs. 1 and 2.
		Desc. 80 ft. over SE. slope.
	5•40	Wash, 20 lks. wide, 2 ft. deep, course SW.; asc. 144 ft. over NW. slope.
	11.00	Spur, slopes N. 80° W., desc. 160 ft. over SW. slope.
	22.50	Wash, in canyon, 20 lks. wide, course N. 70° W.; asc. 375 ft. over NNE. slope.
	33.00	Spur, slopes N. 60° W.; desc. 123 ft. over SW. slope.
	40.57	Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 2.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone to top, with brass cap marked
	·	<u>.</u>
		\$ 2 S.1
		1955
		Desc. 60 ft. over SW. slope.
	42.20	Small wash, course NW.; asc. 281 ft. over NE. slope.
	49.40	Spur, slopes NW.; asc. 336 ft. over broken NW. slope.
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Subdivision, T. 3 S., R. 23 S.

Chains	
72.41	Intersect the south boundary of the San Carlos Indian Reservation.
	Point for the closing cor. for secs. 1 and 2, T. 3 S., R. 23 E.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone to top, with brass cap marked
	T3SR23E
	S2 S1
	SCIR.
	, 1955,
	From the above point, traverse to the witness $29\frac{1}{2}$ mile cor. on the south boundary of the San Carlos Indian Reservation, S. 57°07' W., 13.01 chs. dist.; thence S. 38°30' W., 80 lks. dist. to the closing cor. of secs. 2 and 11; thence S. $38\frac{1}{2}$ ° W., 1.09 chs. dist. to the witness $29\frac{1}{2}$ mile cor., which is monumented with an iron post, set and marked as described in the official record.
	Land, mountainous.
	Soil, rocky clay.
	Timber, scattered pine. Undergrowth, scattered cedar and grass.
	From the cor. of secs. 2, 3, 10, and 11.
	N. 0°05' E., bet. secs. 2 and 3.
	Desc. 443 ft. over rocky broken N. slope.
23.50	Wash, in canyon, 15 lks. wide, course W.; asc. 240 ft. over rocky S. slope.
38.00	Ridge, bears E. and W.; desc. 80 ft. over N. slope.
40 •00°	Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 3.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone to top, with brass cap marked
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	S 3 S 2
	1955
	Desc. 357 ft. over rocky broken N. slope.
63.00	Wash, in canyon, 30 lks. wide, course W.; asc. 197 ft. over rocky broken S. slope.
77.20	Spur, slopes W.; desc. 117. ft. over N. slope.
80,57	The cor. of secs. 2, 3, 34, and 35, on the north boundary of the township.
,	
	Land, mountainous. Soil, rocky clay.
	Timber, scattered pine. Undergrowth, scattered cedar and grass.
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	Chains	
	·.	From the cor. of secs. 15, 16, 21, and 22.
	•	West, bet. secs. 16 and 21.
		Asc. 112 ft. over S. slope.
	8.80	Low ridge, bears NE. and SW.; desc. 58 ft. over W. slope.
	12.10	Small wash, course S.
	20.30	Wash, 30 lks. wide, 3 ft. deep, course S.; over rolling S. slope.
	40.00	Point for the 4 sec. cor. of secs. 16 and 21.
- 47		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone to top, with brass cap marked
	· ·	$\frac{\frac{1}{4}}{8} \frac{\text{S } 16}{\text{S } 21}$ 1955
		Asc. 28 ft. over SE. slope.
	44.60	Ridge, bears NE. and SW.; desc. 178 ft. over WNW. slope.
	59,00	Wash, 40 lks. wide, 4 ft. deep, course SW.; asc. 45 ft. over rolling S. slope.
	80.00	Point for the cor. of secs. 16, 17, 20, and 21.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap marked
		T3SR23E S17 S16 S20 S21
		1955
		Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
		Land, rolling. Soil, sandy and rocky clay. Timber, none. Undergrowth, greasewood, cacti, scattered paloverde, and grass.
		N. 0°02' W., bet. secs. 16 and 17.
		Over rolling hills, through brush; asc. 115 ft. over S. slope.
	8.00	Fence, bears ENE. and WSW.
	11.30	Fence, bears SE. and NW.
	18.00	Low ridge, bears NE. and SW.; desc. 97 ft. over NW. slope.
	23.80	Wash, 20 lks. wide, 4 ft. deep, course W.; asc. 214 ft. over S slope
	40.00	Point for the \(\frac{1}{4}\) sec. cor. of secs. 16 and 17.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, and in a mound of stone to top, with brass cap marked
	·	$\begin{array}{c c} \frac{1}{4} \\ S & 17 & S & 16 \end{array}$
- 1		1955

Subdivision,	° T •	3,	S.,	R.	23	\mathbf{E}_{ullet}

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	Chains		
		Asc. 248 ft. over SW. slope.	
	52.00	Low ridge, bears NE. and SW.; desc. 120 ft. over NW. slope.	
	63.80	Small, wash, course SW.; asc. 274 ft. over S. slope.	
	,75 . 70	Spur, slopes SE.; desc. §2 ft. over E. slope.	
	80.00	Point for the cor. of secs. 8, 9, 16, and 17.	
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, and in a mound of stone to top, with brass cap marked	
		T3SR23E S8 S9 S17 S16 1955	
		Land, rolling. Soil, sandy and rocky clay. Timber, none. Undergrowth, greasewood, cacti, scattered paloverde, and grass.	
		From the cor. of secs. 9, 10, 15, and 16.	
		S. 89°56' W., bet. secs. 9 and 16.	
		Asc. 61 ft. over SE. slope.	
	7.00	Wash, 20 lks. wide, 4 ft. deep, course SW.; asc. 77 ft. over SE. slope.	
	26.20	Fence, bears NE. and SW.	
	35.00	Low ridge, bears NE. and SW.	
	40.01	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., 18 ins. in the ground, with brass cap marked	
		S 9	
		\$ 16	
	·	1955	!
		Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.	
		Desc. 183 ft. over WSW. slope.	
	62.00	Small wash, course SW.; asc. 317 ft. over E. slope.	
	80.02	The cor. of secs. 8, 9, 16, and 17.	
		Land, rolling. Soil, sandy and rocky clay. Timber, none. Undergrowth, greasewood, cacti, scattered paloverde, and grass.	

BOCK 4471

T. 3.S., R. 23 E.

General Description

The northeast portion of this township is very rocky and rough, covered with scattered pine, pinon, and cedar. The balance of the township is from low to high rolling rocky ridges and dry washes, covered with scattered paloverde, greasewood; cacti, and fair grass. The only water is from man made tanks. There is no farming and no one living within the township. The only usefulness is grazing.

4-680 (Feb., 1950)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Donald A. Cannon	Instrumentman
Wade Betenson	Note Keeper
Ed Bushell	Chainman
Kelly Spendlove	Truck Driver
Thomas R. Judd	Flagman
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CERTIFICATE OF CADASTRAL ENGINEER

	Donald E. Harding , HEREBY CERTIFY upon honor that, in
oursuance	e of special instructions bearing date of the <u>loth</u> day of <u>November, 1954</u> ,,
have avi	resurveyed the north boundary of T. 4 S., R. 23 E. and surveyed the
east, w	vest, and north boundaries and a portion of the subdivision of T. 3 S.,
R. 23 I	
	1
of the	G. & S. R. Meridian, in the State of Arizona, which are
epresente	ed in the foregoing field notes as having been executed by me and under my direction; and that
aid surve	ey has been made in strict conformity with said instructions, the Manual of Instructions for the
urvey of	the Public Lands of the United States, and in the specific manner described in the foregoing
ield notes	
Salt L	Donald E. Harding
August	5, 1955 Cartographer-Cadastral
	CERTIFICATE OF APPROVAL
	Bureau of Land Management,
	Washington, D. C., NOV 3 0 1955 , 19
The f	oregoing field notes of the survey of the north boundary of T. 4 S.,
	E., and the survey of the east, west, and north boundaries and a portion
of the	subdivision of T. 3 S., R. 23 E., G. & S. R., Arizona
xecuted	byDonald E. Harding
aving be	en critically examined and found correct, are hereby approved.
en grad	Acting Cadastral Engineering Staff Office
	GERTIFICATE OF TRANSCRIPT
_	
I CER	TIFY that the foregoing transcript of the field notes of the above-described surveys in
	, is a true copy of the original field notes.