Township 15 South, Range 31 East Gila and Salt River Meridian, Arizona

CHAINS

The boundaries and subdivisional lines were surveyed by R. C. Powers in 1883. The west boundary was resurveyed by W. B. Kimmel in 1914. The west half of section 31 on the south boundary of the township (the Third Standard Parallel South) was retraced by Benjamin J. Kinsey in 1921. The north boundary was resurveyed by C. E. Bilbray in 1952.

The following notes are those of a dependent resurvey of the east boundary and a portion of the north boundary and subdivisional lines of Township 15 South, Range 31 East, Gila and Salt River Meridian, Arizona, designed to restore the corners in their true original location according to the best available evidence.

This survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and Special Instructions dated April 4, 1969.

Only the true line bearings and horizontal distances for the surveyed lines are given in these field notes. Unless described, each corner was monumented with a standard iron post, 30 inches long,  $2\frac{1}{2}$  inches in diameter, flanged at the base and with a brass cap riveted to the top.

The geographic position of the southeast corner of the township as determined by traverse from U.S.C. & G.S. triangulation station "BAWTRY" is: Latitude  $32\,^{\circ}04\,^{\circ}32\,^{\circ}$  North, and Longitude  $109\,^{\circ}07\,^{\circ}22\,^{\circ}$  West.

The mean magnetic declination was found to be:  $13\frac{1}{2}$ ° East.

Dependent Resurvey, East Boundary Township 15 South, Range 31 East

Reestablishment of the Survey executed by R. C. Powers in 1883

Beginning at the Standard cor. of Tp. 15 S., Rs. 31 and 32 E., monumented by an iron post 3 ins. diam., projecting 6 ins. above the ground, brass cap mkd.

S C T15S R31E R32E S36 | S31 1913

N. 0°18' W., bet. secs. 31 and 36.

Over gently rolling land, through moderate undergrowth.

Point for the ½ sec. cor. of secs. 31 and 36, at proportionate dist.; there is no remaining evidence of the orig. cor.

Dep. Res., East Boundary, T. 15 S., R. 31 E.

<del></del>	bep. Res., East Boundary, 1. 15 S., R. 51 E.
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	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E R32E
	RJIE RJZE
	$\mathbf{s}$ 36 $\mathbf{s}$ 31
	1969
	from which
	A wooden stake, 2 x 2 x 12 ins. above ground, bears N. 0°12' E., 2.155 chs. dist. This stake is nearly new, origin unknown.
	Set a wooden post, $2 \times 4$ ins. squared, $3$ ft. long, alongside the iron post.
80.58	Point for the cor. of secs. 25, 30, 31 and 36, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S
	R31E R32E
	<u>s25</u>  s30
	S36 S31
	1969
	Raise a mound of stone W. of the cor.
	Land, gently rolling.
	Soil, sandy clay loam.
	No timber; undergrowth, creosote bush and cat claw.
	N. 0°18' W., bet. secs. 25 and 30.
	Over nearly level land, through moderate undergrowth.
2.00	Fence, bears irregularly E. and W.
40.29	Point for the k god come of some 25 and 20 at
40.29	Point for the ½ sec. cor. of secs. 25 and 30, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 22 ins. in the ground, brass cap mkd.
	T15S R31E_R32E
•	225 1220
	\$25 <b>  \$</b> 30 1969
	Set a wooden post, 3 ins. diam., 3 ft. long, alongside the iron post.
80.58	Point for the cor. of secs. 19, 24, 25 and 30, at proportionate dist.; there is no remaining evidence of the orig. cor.

Form 9180-6 (April 1965) (formerly 4-679)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### FIELD NOTES

DEPENDENT RESURVEY
of the
EAST BOUNDARY
and a
PORTION OF THE NORTH BOUNDARY
and
SUBDIVISIONAL LINES,
TOWNSHIP 15 SOUTH, RANGE 31 EAST
Of theGila and Salt RiverMeridi
In the State ofArizona
In the State of
EXECUTED BY
Gary T. Oviatt Cadastral Surveyor
Under special instructions dated April 4 , 19 69 , which provided for the surv
included under Group Number 505 approved April 4, 1969
and assignment instructions dated <u>April 4</u> , 19 <u>69</u> .
Survey commenced April 16 , 19 69

Survey completed \_\_\_\_May 6

## BOOK 4932 INDEX DIAGRAM

Townsh	15	Sou	ıth		, Range.	3	1 East		6	,
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<sup>6</sup> 42	5	36	4	30	8	22	2	15	1	5
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31	32		33		84		35		36	1
						ļ				

### Dep. Res., East Boundary, T. 15 S., R. 31 E.

	Dep. Res., East Boundary, T. 15 S., R. 31 E.
CHAINS	
	Set the iron post 22 ins. in the ground, brass cap mkd.
	T15 <b>S</b> R31E R32E
	$ \begin{array}{c c}                                    $
	Set a wooden post, 4 ins. diam., 3 ft. long, alongside the iron post.
	Land, nearly level.  Soil, sandy clay loam.  No timber; undergrowth, creosote bush and cat claw.
	N. 0°18' W., bet. secs. 19 and 24.
	Over nearly level land, through moderate undergrowth.
40.29	Point for the ½ sec. cor. of secs. 19 and 24, at proportionate dist.; there is no remaining evidence of the orig. cor.
	<b>S</b> et the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E_R32E
·	\$24 \$19 1969
	<b>S</b> et a wooden post, 3 ins. diam., 3 ft. long, alongside the iron post.
80.15	Track road, bears E. and W.
80.58	Point for the cor. of secs. 13, 18, 19 and 24, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E R32E <u>S13   S18</u> <u>S</u> 24   S19 1969
	from which
	A windmill, bears S. 45° W., 6.36 chs. dist.
	Junction of track roads, bears $S.~48\frac{3}{4}^{\circ}$ W., 66 lks. dist.; roads bear N., E. and W.
	Set a wooden post, 4 ins. diam., $3\frac{1}{2}$ ft. long, alongside the iron post.
·	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.

#### Dep. Res., East Boundary, T. 15 S., R. 31 E.

T	bep. Res., East Boundary, 1. 15 B., R. 51 E.
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	N. 0°18' W., bet. secs. 13 and 18.
	Over nearly level land, through moderate undergrowth.
40.29	Point for the ½ sec. cor. of secs. 13 and 18, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E R32E
	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	1969
	Set a wooden post, $2 \times 4$ ins. squared, $3$ ft. long, along-side the iron post.
	The cor. is located 10 lks. East of a track road bearing irregularly N. and S.
79.20	Fence, bears N. 89° E. and bears S. 89° W., for 32 lks. dist., thence S. for approximately 200 lks., thence W.
79.60	Dim track road, bears E. and W.
80.58	Point for the cor. of secs. 7, 12, 13 and 18, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15 <b>S</b>
	R31E R32E S12 S 7
	S13 S18
	1969
	from which
	A fence cor., bears S. 20¾° W., 154 lks. dist. with fences extending N. 89° E. and S.
	Set a wooden post, 4 ins. diam., 4 ft. long, alongside the iron post.
	The cor. is located 40 lks. East of a track road bearing N. and S.
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
	N. 0°18' W., bet. secs. 7 and 12.
	Over nearly level land, through moderate undergrowth.
40.29	Point for the ½ sec. cor. of secs. 7 and 12, at proportionate dist.; there is no remaining evidence of the orig. cor.

Dep. Res., East Boundary, T. 15 S., R. 31 E.

OVER 1	
CHAINS	Set the iron post 24 ins. in the ground, brass cap mkd.
٠	T15S R31E R32E
	.S12 S 7
	1969
•	Raise a mound of stone W. of the cor.
	The cor. is located 28 lks. East of a track road bearing N. and S.
80.58	Point for the cor. of secs. 1, 6, 7 and 12, at proportionate dist.; there is no remaining evidence of the orig. cor.
,	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E R32E S 1 S 6 S12 S 7 1969
	Set a wooden post, 4 ins. square, 4 ft. long, alongside the iron post.
	Raise a mound of stone W. of the cor.
	The cor. is located 15 lks. East of a track road bearing N. and S.
۰	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
o.	N. 0°18' W., bet. secs. 1 and 6.
	Over nearly level land, through open fields.
, 0.20	Intersection of graded roads, bears N., E. and W., thence along a graded road bearing N.
40.29	Point for the ½ sec. cor. of secs. 1 and 6, at proportionate dist., falls at an intersection of graded roads bearing N., E. and S.; there is no remaining evidence of the orig. cor.
	Set the iron post 10 ins. below the surface of the ground, brass cap mkd.
	T15S R31E R32E
	S 1 S 6 1969
,	from which
	A drilled well with pump, used for irrigation, bears N. 81° E., 329 lks. dist.

Dep. Res.,	East	Boundary,	Т.	15	S.,	R.	31 E
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	CHAINS	
		An iron post, set 24 ins. in the ground, for a reference monument, bears S. 45° E., 121.3 lks. dist., with brass cap mkd. T15S R32E S6 RM 80 FT 1969 and an arrow pointing to the cor.
		Continue along graded road.
	80.10	Power line, bears E. and W.
	80.58	The point for the cor. of Tps. 14 and 15 S., Rs. 31 and 32 E., falls at an intersection of graded roads bearing N., E., S. and W., as determined from a reference monument:
	o	Reference monument bears N. 45° E., 60 lks. dist., monumented by an iron post 2½ ins. diam., projecting 8 ins. above the ground, with brass cap mkd. T14S R32E S31 RM 1952 and an arrow pointing to the corpoint.
	i	The cor. monument was not recovered.
		Land, nearly level. Soil, sandy clay loam. No timber; no undergrowth.
		Dependent Resurvey, Portion North Boundary . Township 15, South, Range 31 East
		Reestablishment of the Survey executed by C. E. Bilbray in 1952
		From the cor. of Tps. 14 and 15 S., Rs. 31 and 32 E.
		S. 89°31' W., bet. secs. 1 and 36.
		Over nearly level land, along a graded road bearing E. and W.
	40.45	Point for the ½ sec. cor. of secs. 1 and 36, at proportionate dist., falls in a graded road bearing E. and W.; there is no remaining evidence of the 1952 cor. monument; not monumented.
	80.91	Point for the cor. of secs. 1, 2, 35 and 36, at proportionate dist., falls at an intersection of graded roads bearing N., E., S. and W.; there is no remaining evidence of the 1952 cor. monument; not monumented.
		Land, nearly level. Soil, sandy clay loam. No timber; no undergrowth.
		S. 89°31' W., bet. secs. 2 and 35.
		Over nearly level land, along a graded road bearing E. and W.
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Dep. Res., Portion North Boundary, T. 15 S., R. 31 E.

		bep. Res., Tortion North Boundary, 1. 13 5., 11.
	CHAIÑS	
	40.45	Point for the ½ sec. cor. of secs. 2 and 35, at proportionate dist., falls in a graded road bearing E. and W.; there is no remaining evidence of the 1952 cor. monument; not monumented.
	80.91	Point for the cor. of secs. 2, 3, 34 and 35, at proportionate dist., falls in a graded road bearing E. and W.; there is no remaining evidence of the 1952 cor. monument; not monumented.
		Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
		S. 89°31' W., bet. secs. 3 and 34.
		Over nearly level land, along a graded road bearing E. and W.
	40.45	Point for the ½ sec. cor. of secs. 3 and 34, at proportionate dist., falls in a graded road bearing E. and W.; there is no remaining evidence of the 1952 cor. monument.
		${f S}$ et the iron post $12$ ins. below the surface of the ground, brass cap mkd.
		T14S_R31E
		$\frac{1}{4} \frac{\text{S}34}{\text{S} 3}$
		T15 <b>S</b> 1969
-	:	
		from which
		An iron post, set 24 ins. in the ground, for a reference monument, bears S. 0°19' E., 90.9 lks. dist., with brass cap mkd. T15S R31E S3 RM 60 FT 1969 and an arrow pointing to the cor.
		An iron post, set 24 ins. in the ground, for a reference monument, bears <b>S</b> . 45° W., 90.9 lks. dist., with brass cap mkd. T15 <b>S</b> R31E <b>S</b> 3 RM 60 FT 1969 and an arrow pointing to the cor.
	80.80	Intersection of graded roads bearing N., E. and S.
	80.91	The cor. of secs. 3, 4, 33 and 34, monumented by an iron post $2\frac{1}{2}$ ins. diam., set 6 ins. below the surface of the ground, brass cap mkd.
		T14S_R31E
		$\begin{array}{c c} \underline{\mathbf{S}33} & \underline{\mathbf{S}34} \\ \hline \mathbf{S} & 4 & \mathbf{S} & 3 \end{array}$
		T15S 1952
		from which
		A reference monument, bears N. 45° E., 100 lks. dist., monumented by an iron post 2½ ins. diam., projecting 15 ins. above the ground, set in a collar of stone, with brass cap mkd. T14S R31E \$34 RM 1952 and an arrow pointing to the cor.

### Dep. Res., Portion North Boundary, T. 15 S., R. 31 E.

	bep. Res., Fortion North Boundary, T. 15 S., R. 31 E.
CHAINS	The first two controls to the first section of the model of the first terms of the first terms of the first terms.
	A reference monument, bears S. 45° W., 100 lks. dist., monumented by an iron post 2½ ins. diam. projecting 4 ins. above the ground, with brass cap mkd. T15S R31E S4 RM 1952 and an arrow pointing to the cor.
	The cor. is located 45 lks. East of a N. and S. fence.
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
	Dependent Resurvey, Portion Subdivisional Lines Township 15 South, Range 31 East
	Reestablishment of the Survey executed by R. C. Powers in 1883
	From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp.
	N. 88°23' W., bet. secs. 25 and 36.
	Over nearly level land, through moderate undergrowth.
39.96	The $\frac{1}{4}$ sec. cor. of secs. 25 and 36, monumented by a volcanic stone, 12 x 8 x 6 ins., set 4 ins. in the ground, mkd. $\frac{1}{4}$ on N. face, located underneath an E. and W. fence.
	At the corner point
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E  2 S25  S36  1969
	Bury the orig. cor. stone alongside the iron post.
	Set a wooden post, $2 \times 3$ ins. squared, $3$ ft. long, alongside the cor.
	S. 88°57' W., beginning new measurement.
20.04	Over nearly level land, along an E. and W. fence.
39.84	Fence, bears N. 0°18' W. and S. 0°18' E.
39.97	Point for the cor. of secs. 25, 26, 35 and 36, at proportionate dist.; there is no remaining evidence of the orig. cor.

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

		Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31
	CHAINS	
:		<b>S</b> et the iron post 22 ins. in the ground, brass cap mkd.
-		T15S R31E <u><b>s</b>26</u>   <u><b>s</b>25</u> <u><b>s</b>35</u>   <u><b>s</b>36</u>
•		1969
		from which
		The ½ sec. cor. of secs. 35 and 36, bears S. 0°57' E., 39.92 chs. dist., monumented by a volcanic stone, 8 x 5 x 4 ins., showing above ground, mkd. ½ on W. face, located underneath a N. and S. fence. Rebuild a mound of stone around the cor.; not remonumented.
		A fence cor., bears S. $55^{\circ}$ E., $16$ lks. dist., with fences extending N. $0^{\circ}18'$ W., N. $88^{\circ}30'$ E., S. $0^{\circ}18'$ E. and S. $88^{\circ}30'$ W.
		<b>S</b> et a wooden post, 3 ins. diam., $3\frac{1}{2}$ ft. long, alongside the iron post.
		Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
		N 19021 II hat good 25 and 26
		N. 1°03' W., bet. secs. 25 and 26.
		Over nearly level land, through moderate undergrowth.
	39.92	Point for the ½ sec. cor. of secs. 25 and 26, at proportionate dist.; there is no remaining evidence of the orig. cor.
		Set the iron post 24 ins. in the ground, brass cap mkd.
		T15 <b>S</b> R31E
		\$26   S25 1969
	٠	Set a wooden post, 3 ins. diam., $3\frac{1}{2}$ ft. long, alongside the iron post.
		The cor. is located 68 lks. West of a N. and S. fence.
	79.84	The cor. of secs. 23, 24, 25 and 26, monumented by a volcanic stone, $7 \times 4 \times 3$ ins., lying loose on the ground, mkd. 1 notch on E. and 2 notches on S. edges.
		At the corner point
		<b>S</b> et the iron post 24 ins. in the ground, brass cap mkd.
		T15S R31E S23 S24
		\$25   \$24 \$26   \$25 1969
	·	Bury the orig. cor. stone alongside the iron post.

Set a wooden post 3 ins. diam., 4 ft. long, alongside

the cor.

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

CHAINS	and the second of the second o
	The cor. is located 121 lks. West of a N. and S. fence.
	Land, nearly level.
	Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
	From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp.
	N. 89°39' W., bet. secs. 24 and 25.
	Over nearly level land, through moderate undergrowth.
40.98	The $\frac{1}{4}$ sec. cor. of secs. 24 and 25, monumented by a volcanic stone, 8 x 8 x 3 ins., set 3 ins. in the ground, mkd. $\frac{1}{4}$ on N. face.
	At the corner point
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	$\frac{1}{4} \frac{S24}{S25}$ 1969
	Bury the orig. cor. stone alongside the iron post.
	Raise a mound of stone N. of the cor.
	Raise a modific of beone in of the bolt
	C 90°021 H beginning now management
	S. 89°03' W., beginning new measurement.  Over nearly level land.
20.76	•
38.76	Fence, bears S. 0°18' E. and N. 0°18' W.
39.97	The cor. of secs. 23, 24, 25 and 26.
	Land, nearly level. Soil, sandy clay loam.
	No timber; undergrowth, creosote bush and cat claw.
	N. 0°23' W., bet. secs. 23 and 24.
,	Over nearly level land, through moderate undergrowth.
40.23	Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 24, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
e	T15S R31E
	\$23   <b>s</b> 24
	1969
	Set a wooden post, 3 ins. diam., $3\frac{1}{2}$ ft. long, alongside the iron post.
	The cor. is located 82 lks. West of a N. and S. fence.

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Den	Rec	Portion	Subdivisional	Tinec	T:	15 ⋅ 5	Ð	31	F
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• •	Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.
CHAINS	
79.60	Track road, bears E. and W.
80.47	Point for the cor. of secs. 13, 14, 23 and 24, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E  S14 S13 S23 S24 1969
	Set a wooden post, 5 ins. diam., 5 ft. long, alongside the iron post.
	The cor. is located 19 lks. West of a N. and S. fence.
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
	From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp.
,	S. 89°38' W., bet. secs. 13 and 24.
	Over nearly level land, through moderate undergrowth.
0.50	Track road, bears N. and S.
40.52	Point for the ½ sec. cor. of secs. 13 and 24, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E  2 S13 S24 1969
	Set a wooden post, 3 ins. diam., $3\frac{1}{2}$ ft. long, alongside the iron post.
	The cor. is located 63 lks. North of a track road bearing E. and W.
80.60	Track road, bears N. and S.
80.86	Fence, bears irregularly N. and S.
81.05	The cor. of secs. 13, 14, 23 and 24.
·	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

CHAINS	
	N. 0°04' W., bet. secs. 13 and 14.
	Over nearly level land, along the E. side of a track road bearing N. and S.
20.40	Approximate distance - cross fence, bears irregularly N. 0°36' W., and S. 0°36' E.
40.23	Point for the ½ sec. cor. of secs. 13 and 14, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
•	S14   S13 1969
	from which
·	A fence cor., bears S. 75° W., 19 lks. dist. with fences extending N., S. and W.
	Set a wooden post, 4 ins. diam., 5 ft. long, alongside the iron post.
80.47	Point for the cor. of secs. 11, 12, 13 and 14, at proportionate dist.; there is no remaining evidence of the orig. cor.
•	Set the iron post 26 ins. in the ground, brass cap mkd.
	T15S R31E S11   S12 S14   S13 1969
۰	from which
	A fence cor., bears S. 21°30' W., 209 lks. dist.; fences bear N., S. and W.
	Set a wooden post, 4 ins. square, 3½ ft. long, alongside the iron post.
	The cor. is located on the W. side of a cultivated field.
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
	From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp.
	S. 89°34' W., bet. secs. 12 and 13.
	Over nearly level land, through moderate undergrowth.
0.40	Track road, bears N. and S.

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

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	CHAINS	
	30.00	Fence, bears N. and S.
	38.00	Enter cultivated field, bears N. and S.
	40.37	Point for the ½ sec. cor. of secs. 12 and 13, at proportionate dist., falls in a cultivated field; there is no remaining evidence of the orig. cor.
	·	Set the iron post 30 ins. below the surface of the ground, brass cap mkd.
		T15 <b>S</b> R31E  1/4
		from which
		An iron post, set 24 ins. in the ground, for a reference monument, bears N. 45° E., 320 lks. dist., with brass cap mkd. T15S R31E S12 RM 211.3 FT 1969 and an arrow pointing to the cor. Set a wooden post, 3 ins. diam., 3 ft. long, alongside the iron post.
		An iron post, set 20 ins. in the ground, in a collar of stone, for a reference monument, bears S. 45° E., 320 lks. dist., with brass cap mkd. T15S R31E S13 RM 211.3 FT 1969 and an arrow pointing to the cor. Set a wooden post, 3 ins. diam., 3 ft. long, alongside the iron post.
	58.50	Concrete lined irrigation ditch, bears N. and S.
	80.60	Leave cultivated field, bears N. and E.
	80.74	The cor. of secs. 11, 12, 13 and 14.
		Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw,lst half.
		N 0°251 W hat good 11 and 12
		N. 0°25' W., bet. secs. 11 and 12.
	00.00	Over nearly level land, over open fields.
	23.00	Graded road, bears N. and S.
	40.23	Point for the ½ sec. cor. of secs. 11 and 12, at proportionate dist., falls in a graded road; there is no remaining evidence of the orig. cor.
		Set the iron post 8 ins. below the surface of the ground, brass cap mkd.
		T15S_R31E
		\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

		Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.
C	CHAINS	
		from which
		An iron post, set 22 ins. in the ground, for a reference monument, bears S. 45° W., 68.2 lks. dist., with brass cap mkd. T15S R31E S11 RM 45 FT 1969 and an arrow pointing to the cor. The reference monument is located 1 lk. West of a N. and S. fence.
		An iron post, set 22 ins. in the ground, for a reference monument, bears N. 45° W., 68.2 lks. dist., with brass cap mkd. T15S R31E S11 RM 45 FT 1969 and an arrow pointing to the cor. The reference monument is located 2 lks. West of a N. and S. fence.
4	47.30	Fence, bears E. and W.; leave open fields, enter moderate undergrowth, continue along a graded road bearing N. and S.
8	30.47	Point for the cor. of secs. 1, 2, 11 and 12, at proportionate dist., falls on the E. edge of a graded road bearing N. and S.; there is no remaining evidence of the orig. cor.
		Set the iron post 10 ins. below the surface of the ground, brass cap mkd.
		T15S R31E S 2   S 1 S11   S12 1969
		from which
		An iron post, set 24 ins. in the ground, for a reference monument, bears S. 45° E., 60.6 lks. dist., with brass cap mkd. T15S R31E S12 RM 40 FT 1969 and an arrow pointing to the cor. Set a wooden post, 3 x 6 ins. squared, 3 ft. long, alongside the iron post.
		An iron post, set 24 ins. in the ground, for a reference monument, bears N. 45° W., 60.6 lks. dist., with brass cap mkd. T15S R31E S2 RM 40 FT 1969 and an arrow pointing to the cor. The reference monument is located underneath a fence bearing N. and S.
		Land, nearly level.  Soil, sandy clay loam.  No timber; undergrowth, creosote bush and cat claw.
		From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp.

 $\mathbf{S}$ . 89°30' W., bet. secs. 1 and 12.

Over nearly level land, through moderate undergrowth, along the  $\mathbf{S}.$  side of a graded road bearing  $\mathbf{E}.$  and  $\mathbf{W}.$ 

Dep.	Res.,	Portion	Subdivisional	Lines,	Τ.	15	S.,	R.	31	Ε.

	Bep. Red., 1212011 2	
CHAINS		
0.15	Track road, bears N. and S.	
40.43	Point for the ½ sec. cor. of secs. 1 and 12, at proportionate dist.; there is no remaining evidence of the orig. cor.; not monumented.	
80.87	The cor. of secs. 1, 2, 11 and 12.	
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.	
	N. 0°20' W., bet. secs. 1 and 2.	
	Over nearly level land, along a graded road bearing N. and S.	
0.36	Intersection of graded roads, bearing N., E. and S.	
40.10	Intersection of graded roads bearing N., E. and S.	
40.23	Point for the ½ sec. cor. of secs. 1 and 2, at proportionate dist., falls in a graded road bearing N. and S.; there is no remaining evidence of the orig. cor.; not monumented.	
80.61	The point for the cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp.	
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.	
	To the same of case 25, 26, 25 and 36	
	From the cor. of secs. 25, 26, 35 and 36.  S. 88°56' W., bet. secs. 26 and 35.	
	5. 00 00 W., Bet. secs. 20 and 30.	
	Over nearly level land, through moderate undergrowth, along an E. and W. fence.	
39.96	Point for the ½ sec. cor. of secs. 26 and 35, at proportionate dist.; there is no remaining evidence of the orig. cor.	
	<b>S</b> et the iron post 24 ins. in the ground, brass cap mkd.	
	T15S R31E  2 S26 S35 1969	
	Raise a mound of stone N. of the cor.	
	The cor. is located 20 lks. North of a fence bearing N. 88°30' E. and S. 89°36' W.	
79.92	The cor. of secs. 26, 27, 34 and 35, monumented by a volcanic stone, $10 \times 7 \times 4$ ins., set 4 ins. in the ground, mkd. 2 notches on E. and 1 notch on S. edges, set in a mound of stone.	

		Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.
and the second of	CHAINS	
		At the corner point
		Set the iron post 24 ins. in the ground, brass cap mkd.
		T15S R31E
		<u>\$27</u>   <u>\$26</u> <u>\$34</u>   <u>\$35</u> 1969
		Bury the orig. cor. stone alongside the iron post.
		Raise a mound of stone W. of the cor.
		The cor. is located 26 lks. South of a fence bearing N. 89°36' E. and S. 89° W.
		Land, nearly level.  Soil, sandy clay loam.  No timber; undergrowth, creosote bush and cat claw.
÷		N. 0°16' W., bet. secs. 26 and 27.
\$ \$^*		Over nearly level land, through moderate undergrowth.
:	0.26	Fence, bears N. 89°36' E. and S. 89° W.
; ·	19.95	Point for the $\bf S$ 1/16 sec. cor. of secs. 26 and 27, at proportionate dist.
1 2		Set the iron post 24 ins. in the ground, brass cap mkd.
		T15S R31E S 1/16 S27   S26 1969
		Set a wooden post, $2 \times 3$ ins. squared, $3$ ft. long, along-side the iron post.
4	39.90	The $\frac{1}{4}$ sec. cor. of secs. 26 and 27, monumented by a volcanic stone, $10 \times 8 \times 6$ ins., set 8 ins. in the ground, mkd. $\frac{1}{4}$ on W. face.
	!	At the corner point
		Set the iron post 24 ins. in the ground, brass cap mkd.
		T15S, R31E
		\$27   \$26 1969
		Bury the orig. cor. stone alongside the iron post.

Raise a mound of stone W. of the cor.

N. 1°04' W., beginning new measurement.

Over nearly level land.

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

	Dep. Res., Portion Subdivisional Lines, 1. 15 S., R. 51 E.
CHAINS	
39.98	The cor. of secs. 22, 23, 26 and 27, monumented by a volcanic stone, 14 x 7 x 6 ins., set 6 ins. in the ground, mkd. 2 notches on E. and S. edges, set in a mound of stone.
	At the corner point
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E  S22   S23  S27   S26  1969
	Bury the orig. cor. stone alongside the iron post.
	Raise a mound of stone W. of the cor.
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
	From the cor. of secs. 23, 24, 25 and 26.
	S. 89°03' W., bet. secs. 23 and 26.
	Over nearly level land, through moderate undergrowth.
39.44	The ½ sec. cor. of secs. 23 and 26, monumented by a granite stone, 9 x 8 x 8 ins., set 2 ins. in the ground, mkd. ½ on the N. face.
	At the corner point
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E $ \frac{523}{526} $ 1969
	Bury the orig. cor. stone alongside the iron post.
	Raise a mound of stone N. of the cor.
	S. 88°53' W., beginning new measurement.
	Over nearly level land.
39.94	
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
	N. 1°37' W., bet. secs. 22 and 23.
	Over nearly level land, through moderate undergrowth.
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Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

 	Dep. Res., Fortion Subdivisional Lines, 1. 15 B., R. 51 E.
CHAINS	Fig. 1999 For the Angles of the Angles of the Control of the Control of the Angles of
40.36	Point for the ½ sec. cor. of secs. 22 and 23, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	$ \begin{array}{c} \mathbf{S}22 \mid \mathbf{S}23 \\ 1969 \end{array} $
	Raise a mound of stone W. of the cor.
75.20	Field dyke, bears E. and W.
77.90	Fence, bears E. and W.
80.20	Graded road, bears E. and W.
80.50	Power line, bears E. and W.
80.72	Point for the cor. of secs. 14, 15, 22 and 23, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 30 ins. in the ground, brass cap mkd.
	T15S R31E  S15   S14  S22   S23  1969
	from which
	The SE. cor. of a ranch house (brick), bears N. 87°35' W., 232 1ks. dist.
	Land, nearly level.  Soil, sandy clay loam.  No timber; undergrowth, creosote bush and cat claw.
	From the cor. of secs. 13, 14, 23 and 24.
	S. 89°07' W., bet. secs. 14 and 23.
	Over nearly level land, along a track road bearing irregularly E. and W.
0.10	Power line, bears N. and S.; track road, bears N. and S., thence along the S. side of a cultivated field.
38.50	Leave cultivated field, bears N. and E.
39.40	Field road, bears N. and S.
40.55	Point for the ½ sec. cor. of secs. 14 and 23, at proportionate dist.; there is no remaining evidence of the orig. cor.
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Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E

	bep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E
CHAINS	
	Set the iron post 28 ins. in the ground, brass cap mkd.
	T15S R31E
	$\frac{1}{2} \frac{\$14}{\$23}$
	1969
	The cor. is located 8 lks. <b>S</b> outh of a field road bearing E. and W.
70.80	Track road, bears NE. and SW.
72.50	Corral fence, bears N. and bears S. for 20 lks., thence W.
80.20	Same corral fence, bears N. and bears S. for 20 lks., thence E.
81.10	The cor. of secs. 14, 15, 22 and 23.
	Land, nearly level.
	Soil, sandy clay loam.  No timber; undergrowth, creosote bush and cat claw.
	N. 0°07' W., bet. secs. 14 and 15.
	Over nearly level land, through farm yard, along a N. and S. fence.
4.50	Fence, bears E. and W.; leave farm yard, enter moderate undergrowth.
40.35	Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 15, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 22 ins. in the ground, brass cap mkd.
	T15S R31E
	<b>S</b> 15   <b>S</b> 14 1969
	from which
·	A fence cor. bears N. 74° E., 128 lks. dist., with fences extending N., E. and S.
	Raise a mound of stone W. of the cor.
	The cor. is located 120 lks. West of a N. and S. fence.
80.15	Graded road, bears E. and W
80.70	Point for the cor. of secs. 10, 11, 14 and 15, at proportionate dist.; there is no remaining evidence of the orig. cor.; not monumented.
	from which
	A fence cor., bears S. $74\frac{1}{2}^{\circ}$ E., 91 lks. dist., with fences extending N., E. and S.

Dep. Res., Portion Subdivisional Lines, T. 15 S , R. 31 E.

CHAINS	
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
	From the cor. of secs. 11, 12, 13 and 14.
	S. 89°18' W., bet. secs. 11 and 14.
	Over nearly level land.
0.60	Graded road, bears N. and S.
0.80	Fence, bears N. and S.; enter moderate undergrowth.
0.90	Power line, bears N. and S.
21.90	Leave undergrowth, thence along the S. side of a cultivated field.
40.58	Point for the ½ sec. cor. of secs. 11 and 14, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15 <b>S</b> R31E
	½ <u>S11</u> S14
	1969
:	The cor. is located 125 lks. North of an E. and W. fence.
62.20	Fence, bears N. and S.; enter cultivated field.
80.30	Fence, bears N. and S.; leave cultivated field.
80.50	Field dyke, bears N. and S.
81.16	The point for the cor. of secs. 10, 11, 14 and 15.
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush 1st. 20.00 chs.
	N. 0°15' W., bet. secs. 10 and 11.
	Over nearly level land, through moderate undergrowth, along a field dyke bearing N. and S.
40.35	Point for the ½ sec. cor. of secs. 10 and 11, at proportionate dist.; there is no remaining evidence of the orig. cor.
	<b>S</b> et the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	\$10 \$11 1969
1	

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

CHAINS		
	from which	
	A fence cor., bears N. 81°28' E., 60 lks. dist., with fences extending N., E. and S.	
	An open iron pipe, 1 in. diam., bears West, 16.5 lks. dist. Origin unknown.	
	Set a wooden post, 3 ins. square, 3 ft. long, alongside the iron post.	
78.90	End of field dyke.	
80.70	Point for the cor. of secs. 2, 3, 10 and 11, at proportionate dist.; there is no remaining evidence of the orig. cor.	
	Set the iron post 24 ins. in the ground, brass cap mkd.	
·	T15S R31E  S 3 S 2  S10 S11  1969	
	from which	
	A fence cor., bears S. $8\frac{3}{4}$ ° E., 215 lks. dist., with fences extending E. and S.	
	An open iron pipe, 1 in. diam., bears West. 10 lks. dist. Origin unknown.	
	Set a wooden post, 3 ins. diam., 4 ft. long, alongside the iron post.	
	The cor. is located 107 lks. West of an underground gas line bearing N. and $\mathbf{S}$ .	
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.	
	From the cor. of secs. 1, 2, 11 and 12.	:
	S. 89°25' W., bet. secs. 2 and 11.	
	Over nearly level land, through moderate undergrowth.	
0.20	Graded road, bears N. and S.	
0.40	Fence cor., bears North, 25 lks. dist.; fences bear N., S. and S. 88° W.	
0.90	Power line, bears N. and S.	
7.00	Fence, bears N. 88° E. and S. 88° W.	
40.48	Point for the ½ sec. cor. of secs. 2 and 11, at proportionate dist.; there is no remaining evidence of the orig. cor.	

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

CHAINS	
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	Set the iron post 22 ins. in the ground, brass cap mkd.
	T15S R31E
	$\frac{1}{4} \frac{S 2}{S11}$
	511
	1969
	Raise a mound of stone N. of the cor.
	The cor. is located 92 lks. North of an E. and W. fence.
79.90	Underground gas line, bears N. and S.
80.96	The cor. of secs. 2, 3, 10 and 11.
	Land, nearly level.
	Soil, sandy clay loam.
	No timber; undergrowth, creosote bush and cat claw.
	N. 0°19' W., bet. secs. 2 and 3.
	Over nearly level land, through moderate undergrowth.
40.35	Point for the ½ sec. cor. of secs. 2 and 3, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	s 3   s 2 1969
	from which
	An open iron pipe, 1 in. diam., projecting 10 ins. above the ground, bears West, 4.4 lks. dist. Origin unknown.
	Set a wooden post, 4 ins. diam., 3 ft. long, alongside the iron post.
	The cor. is located 117 lks. West of an underground gas line bearing N. and S.
60.52	Point for the N $1/16$ sec. cor. of secs. 2 and 3, at proportionate dist.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15 <b>S</b> R31E N 1/16 S 3 S 2 1969
	Set a wooden post, 3 ins. diam., 3 ft. long, alongside the iron post.
Ē	The cor. is located 121 lks. West of an underground gas line bearing N. and <b>S</b> .

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

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CHAINS	
78.90	Fence, bears E. and W.
80.76	The point for the cor. of secs. 2, 3, 34 and 35, on the N. bdy. of the Tp.
	Land, nearly level.  Soil, sandy clay loam.  No timber; undergrowth, creosote bush and cat claw.
	From the cor. of secs. 26, 27, 34 and 35.
	S. 89°24' W., bet. secs. 27 and 34.
	Over nearly level land, through moderate undergrowth.
12.90	Wash, 20 lks. wide, 2 ft. deep, drains NE.
40.87	Point for the ½ sec. cor. of secs. 27 and 34, at proportionate dist.; there is no remaining evidence of the orig. cor.
	<b>S</b> et the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	$\frac{1}{4} \frac{S27}{S34}$
	1969
	Set a wooden post, 2 x 3 ins. squared, 3 ft. long, alongside the iron post.
	Set a granite stone, $10 \times 11 \times 19$ ins. W. of the cor.
	The cor. is located 3 lks. South of an E. and W. fence.
69.90	Wash, 40 lks. wide, 1 ft. deep, drains NE.
77.80	Whitetail Creek, 100 lks. wide, 7 ft. banks, drains N. 20
81.74	The cor. of secs. 27, 28, 33 and 34, as determined from a redwood stake, 1 x 2 ins., 19 ins. long, projecting 13 ins. above the ground, set in a mound of stone. This stake was originally set in a pit $5\frac{1}{2}$ ft. SE. of the cor.
	At the corner point
	<b>S</b> et the iron post 22 ins. in the ground, brass cap mkd.
	T15S R31E <u>\$28</u>   \$27 <del>\$</del> 33   \$34 1969
	Bury the redwood stake alongside the iron post.
	Raise a mound of stone W. of the cor.
	The cor. is located 24 lks. North of an E. and W. fence.

Dep. Res.,	Portion	<b>S</b> ubdivisional	Lines,	Т.	15	S.,	R.	31	Ε.
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CHAINS	The state of the s
	Land, nearly level.  Soil, sandy and rocky clay loam.  No timber; undergrowth, creosote bush and cat claw.
	N. 0°05' W., bet. secs. 27 and 28.
	Over nearly level land, through moderate undergrowth.
37.20	Wash, 15 lks. wide, 3 ft. deep, drains NE.
40.29	Point for the ½ sec. cor. of secs. 27 and 28, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15 <b>S</b> R31E
	\$28   \$27 1969
	Set a wooden post, 4 ins. square, $3\frac{1}{2}$ ft. long, alongside the iron post.
	The cor. is located 156 lks. East of a graded road bearing N. 10° E. and S. 10° W.
60.00	Wash, 120 1ks. wide, 2 ft. deep, drains NE.
80.58	Point for the cor. of secs. 21, 22, 27 and 28, at proportionate dist.; there is no remaining evidence of the orig. cor.
	<b>S</b> et the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E <u>S21   S22</u> <u>S28   S27</u> 1969
	Set a wooden post, 4 ins. square, 4 ft. long, alongside the iron post.
	The cor. is located 68 lks. East of a graded road bearing N. and S.
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
	From the cor. of secs. 22, 23, 26 and 27.
	S. 89°54' W., bet. secs. 22 and 27.
	Over nearly level land, through moderate undergrowth.
33.60	Wash, 45 1ks. wide, 2 ft. deep, drains NE.
36.70	Wash, 60 lks. wide, 4 ft. banks, drains NE.

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

		Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.
Ī	CHAINS	
	40.45	Point for the ½ sec. cor. of secs. 22 and 27, at proportionate dist.; there is no remaining evidence of the orig. cor.
		Set the iron post 24 ins. in the ground, brass cap mkd.
		T15S R31E  2 S22 S27 1969
		Raise a mound of stone N. of the cor.
	41.30	Enter wash area (Whitetail Creek), drains N. 10° E.
	45.80	Leave same wash area, drains N. 10° E.
	80.90	The cor. of secs. 21, 22, 27 and 28.
		Land, nearly level.  Soil, sandy clay loam.  No timber; undergrowth, creosote bush and cat claw.
		N. 1°36' W., bet. secs. 21 and 22.
		Over nearly level land, through moderate undergrowth.
	31.00	Graded road, bears S. 0°27' E. and N. 0°27' W.
	40.31	Point for the ½ sec. cor. of secs. 21 and 22, at proportionate dist., falls in a graded road bearing S. 0°27' E. and N. 0°27' W.; there is no remaining evidence of the orig. cor.
		Set the iron post 8 ins. below the surface of the ground, brass cap mkd.
		T15S R31E
		\$\frac{1}{8}\$22 1969
		from which
		An iron post, set 24 ins. in the ground, for a reference monument, bears East, 75.8 lks. dist., with brass cap mkd. T15S R31E S22 RM 50 FT 1969 and an arrow pointing to the cor. Raise a mound of stone W. of the reference monument.
		An iron post, set 24 ins. in the ground, for a reference monument, bears West, 75.8 lks. dist., with brass cap mkd. T15S R31E S21 RM 50 FT 1969 and an arrow pointing to the cor. Raise a mound of stone W. of the reference monument.
		Continue along the graded road.
	48.00	Leave graded road, bears S. 0°27' E. and N. 0°27' W., thence along the W. side of the road.

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

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 CHAINS	ORAN BERTARA B Bertara Bertara Bertar Bertara Bertara
79.20	Graded road, bears E. and W.
80.62	Point for the cor. of secs. 15, 16, 21 and 22, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 22 ins. in the ground, brass cap mkd.
	T15S R31E  S16   S15  S21   S22  1969
	from which
	Triangulation station "BAWTRY", bears N. 9°30' E., 8.907 chs. dist., monumented by a brass tablet, 3 ins. diam., mkd. BAWTRY 1935, set in a concrete block, 12 ins. square, projecting 4 ins. above the ground.
	Raise a mound of stone W. of the cor.
	The cor. is located 96 lks. West of the center of a graded road, bearing S. 0°27' E. and N. 0°27' W.
·	Land, nearly level. Soil, sandy and rocky clay loam. No timber; undergrowth, creosote bush and cat claw.
	From the cor. of secs. 14, 15, 22 and 23.
	S. 88°10' W., bet. secs. 15 and 22.
	Over nearly level land, along a graded road bearing E. and W.
8.00	The SE. cor. of a brick house, bears N., 110 1ks. dist.
11.30	Fence, bears N. and S.; enter moderate undergrowth.
15.00	Whitetail Creek (dry), 130 lks. wide, 2 ft. deep, drains N.
20.28	Point for the E $1/16$ sec. cor. of secs. 15 and 22, at proportionate dist.
,	Set the iron post 26 ins. in the ground, brass cap mkd.
	T15 <b>S</b> R31E E 1/16
!	<b>S</b> et a wooden post, 4 ins. diam., $4\frac{1}{2}$ ft. long, alongside the iron post.
	The cor. is located 10 lks. North of the center of a graded road bearing E. and W.
28.90	Wash, 90 lks. wide, 2 ft. deep, drains N.

Dep. Res.,	Portion	Subdivisional	Lines,	Τ.	15	S.,	R.	31	Ε.

	Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.
CHAINS	
40.56	The ½ sec. cor. of secs. 15 and 22, monumented by a volcanic stone, 12 x 12 x 8 ins., lying loose on the ground, mkd. ½ on one face.
	At the corner point
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
° .	14 S15 S22 1969
	Bury the orig. cor. stone alongside the iron post.
	Raise a mound of stone N. of the cor.
•	The cor. is located 28 lks. South of a graded road bearing E. and W.
	N. 88°27' W., beginning new measurement.
	Over nearly level land.
7.00	Cross graded road, bears E. and W. (dist. app.)
39.35	Graded road, bears S. 0°27' E. and N. 0°27' W.
40.31	The cor. of secs. 15, 16, 21 and 22.
	Land, nearly level. Soil, sandy and rocky clay loam. No timber; undergrowth, creosote bush and cat claw.
	N. 0°02' W., bet. secs. 15 and 16.
	Over nearly level land, through moderate undergrowth.
40.29	Point for the ½ sec. cor. of secs. 15 and 16, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 22 ins. in the ground, brass cap mkd.
	T15S R31E
	S16   S15 1969
	Set a wooden post, 3 ins. diam., 3 ft. long, alongside the iron post.
	The cor. is located 65 lks. West of a graded road bearing S. 0°27' E. and N. 0°27' W.
80 <b>.</b> 59	Point for the cor. of secs. 9, 10, 15 and 16, at proportionate dist.; there is no remaining evidence of the orig. cor.

· De	p. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.
CHAINS	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	<u>s 9   s10</u> s16   s15
	1969
	from which
	An intersection of graded roads bearing S. 0°27' E., E. and N. 0°22' W., bears S. $81\frac{1}{2}$ ° E., 35 lks. dist.
a	Set a wooden post, 3 ins. diam., 3 ft. long, alongside the iron post.
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
	From the point for the cor. of secs. 10, 11, 14 and 15.
	S. 89°49' W., bet. secs. 10 and 15.
	Over nearly level land, through moderate undergrowth, along a graded road bearing E. and W.
11.60	Whitetail Creek (dry), 25 lks. wide, 2 ft. deep, drains N. 10° E.
40.36	Point for the ½ sec. cor. of secs. 10 and 15, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	Set a wooden post, 3 ins. diam., $3\frac{1}{2}$ ft. long, alongside the iron post.
	The cor. is located 28 lks. North of a graded road bearing E. and W.
80.38	Graded road, bears S. 0°22' E. and N. 0°22' W.
80.72	The cor. of secs. 9, 10, 15 and 16.
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
	N. 0°23' W., bet. secs. 9 and 10.
	Over nearly level land, through moderate undergrowth.

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

CHAINS

40.29

Point for the  $\frac{1}{2}$  sec. cor: of secs: 9 and 10, at proportionate dist., falls on W. shoulder of a graded road bearing S. 0°22' E. and N. 0°22' W.; there is no remaining evidence of the orig. cor.

Set the iron post 12 ins. below the surface of the ground, brass cap mkd.

T15S R31E

S 9 | S10

1969

from which

An iron post, set 24 ins. in the ground, for a reference monument, bears East, 100 lks. dist., with brass cap mkd. T15S R31E S10 RM 66 FT 1969 and an arrow pointing to the cor. Raise a mound of stone W. of the reference monument.

An iron post, set 24 ins. in the ground, for a reference monument, bears West, 100 lks. dist., with brass cap mkd. T15S R31E S9 RM 66 FT 1969 and an arrow pointing to the cor. Raise a mound of stone W. of the reference monument.

Thence along the W. side of the graded road.

80.59

Point for the cor. of secs. 3, 4, 9 and 10, at proportionate dist., falls on the W. shoulder of a graded road bearing S.  $0^{\circ}22'$  E. and N.  $0^{\circ}22'$  W.; there is no remaining evidence of the orig. cor.

Set the iron post 6 ins. below the surface of the ground, brass cap  $\ensuremath{\mathsf{mkd}}$  .

T15S R31E <u>S 4 S 3</u> S 9 S10 1969

from which

An iron post, set 22 ins. in the ground, for a reference monument, bears N.  $45^{\circ}$  E., 136.4 lks. dist., with brass cap mkd. T15S R31E S3 RM 90 FT 1969 and an arrow pointing to the cor. Raise a mound of stone W. of the reference monument.

An iron post, set 22 ins. in the ground, for a reference monument, bears S.  $45^{\circ}$  W., 136.4 lks. dist., with brass cap mkd. T15S R31E S9 RM 90 FT 1969 and an arrow pointing to the cor. Raise a mound of stone W. of the reference monument.

Land, nearly level.
Soil, sandy clay loam.
No timber; undergrowth, creosote bush and cat claw.

Dep.	Res.,	Portion	Subdivisional	Lines,	T.	15	S.,	R.	31	Ε.

	ep. Reg., Tortion babativistician Lines, 1, 15 ct, in 11 = 1	
CHAINS		
	From the cor. of secs. 2, 3, 10 and 11.	
	S. 89°42' W., bet. secs. 3 and 10.	-
	Over nearly level land, through moderate undergrowth.	
20.225	Point for the E 1/16 sec. cor. of secs. 3 and 10, at proportionate dist.	
	Set the iron post 24 ins. in the ground, brass cap mkd.	
	T15S R31E E 1/16	
ħ	Set a steel fence post, 6 ft. long, alongside the iron post.	
40.45	Point for the 1 sec. cor. of secs. 3 and 10, at proportionate dist.; there is no remaining evidence of the orig. cor.	
. •	Set the iron post 24 ins. in the ground, brass cap mkd.	
	T15S R31E  2 S 3  S10  1969	
	Set a steel fence post, 6 ft. long, alongside the iron post.	
80.56	Graded road, bears S. 0°22' E. and N. 0°22' W.	
80.91	The cor. of secs. 3, 4, 9 and 10.	
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.	
	N. 0°19' W., bet. secs. 3 and 4.	
•	Over nearly level land, through moderate undergrowth, along the W. side of a graded road.	
40.29	Point for the ½ sec. cor. of secs. 3 and 4, at proportionate dist., falls on the W. shoulder of a graded road bearing S. 0°22' E. and N. 0°22' W.; there is no remaining evidence of the orig. cor.	
	Set the iron post 8 ins. below the surface of the ground, brass cap mkd.	
	T15S R31E	
,	s 4 s 3 1969	
	from which	
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Dep.	Řes	Portion	Subdivisional	Lines.	Τ.	15 S.,	R.	31	Ε.
PCP.	110000	TOTETOIL	Danatarnia		- •	,	~~•	-	

3	Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.
CHAINS	
	An iron post, set 24 ins. in the ground, for a reference monument, bears East, 100 lks. dist., with brass cap mkd. T15S R31E S3 RM 66 FT 1969 and an arrow pointing to the cor. Raise a mound of stone W. of the reference monument.
	An iron post, set 24 ins. in the ground, for a reference monument, bears West, 100 lks. dist., with brass cap mkd. T15S R31E S4 RM 66 FT 1969 and an arrow pointing to the cor. Raise a mound of stone W. of the reference monument.
	Continue along the W. side of the graded road.
78.30	Fence, bears E. and W.
80.45	The cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp.
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
	From the cor. of secs. 21, 22, 27 and 28.
	West, bet. secs. 21 and 28.
	Over nearly level land, through moderate undergrowth.
0.68	Graded road, bears N. and S.
. 15.70	Dim track road, bears irregularly E. and W. Thence along an old abandoned telegraph line bearing irregularly E. and W.
40.45	Point for the ½ sec. cor. of secs. 21 and 28, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 20 ins. in the ground, brass cap mkd.
	T1,5S R31E
	$\frac{1}{4}$ $\frac{S21}{S28}$ 1969
	Set a wooden post, 2 x 3 ins. squared, 3 ft. long, along-side the iron post.
•	The cor. is located 68 lks. N. of a track road bearing irregularly E. and W.
80.30	Wash, 15 1ks. wide, 4 ft. banks, drains NE.
80.91	Point for the cor. of secs. 20, 21, 28 and 29, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
•	T15S R31E <u>S20   S21</u> <u>S29   S28</u> 1969

CHAINS	Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.
	from which
	The point for the Standard cor. of secs. 32 and 33, bears S. 0°15' E., 160.76 chs. dist., as determined from the remains of a redwood stake lying loosely upon the ground, with portions found 4 ins. below the surface of the ground. This stake was originally set in a pit $5\frac{1}{2}$ ft. East of the cor. This was accepted as the best remaining evidence of the orig. cor.
	This control line was fully retraced, and careful search was made for evidence of intervening corners, none of which was recovered.
	Raise a mound of stone W. of the corner.
	Land, nearly level. Soil, sandy and rocky clay loam. No timber; undergrowth, creosote bush and cat claw.
•	N. 1°16' W., bet. secs. 20 and 21.
	Over nearly level land, through moderate undergrowth.
19.30	Graded road, bears NE. and SW.
40.20	Point for the ½ sec. cor. of secs. 20 and 21, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	\$20   \$21 1969
	Set a wooden post, 2 x 3 ins. squared, 3 ft. long, along-side the iron post.
72.80	Fence, bears E. and W., enter San Simon Experimental Plot
73.40	Track road, bears E. and W.
80.40	Point for the cor. of secs. 16, 17, 20 and 21, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E  S17   S16  S20   S21  1969
	Raise a mound of stone W. of the cor.
	Land, nearly level.  Soil, sandy clay loam.  No timber; undergrowth, creosote bush and cat claw.

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Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

CHAINS		
	From the cor. of secs. 15, 16, 21 and 22.	
	S. 89°49' W., bet. secs. 16 and 21.	
	Over nearly level land, through moderate undergrowth.	
26.80	Track road, bears N. and S.	
40.20	Point for the ½ sec. cor. of secs. 16 and 21, at proportionate dist.; there is no remaining evidence of the orig. cor.	
	Set the iron post 24 ins. in the ground, brass cap mkd.	
	T15 <b>S</b> R31E  2 S16 S21 1969	
	from which	
	A circular stock tank, bears S. 15° W., 20.00 chs. dist.	
	Set a wooden post, $2\frac{1}{2}$ ins. diam., 4 ft. long, alongside the iron post.	
48.50	Wash, 15 lks. wide, 1 ft. deep, drains N.	
53.00	Fence, bears N. 3°50' E. and S. 3°50' W., enter San Simon Experimental Plots.	
53.20	Track road, bears N. and S.	
80.41	The cor. of secs. 16, 17, 20 and 21.	
	Land, nearly level.  Soil, sandy clay loam.  No timber; undergrowth, creosote bush and cat claw.	
	N. 0°18' W., bet. secs. 16 and 17.	
	Over nearly level land, through moderate undergrowth.	
8.10	Track road, bears NE. and SW.	
40.19	Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17, at proportionate dist.; there is no remaining evidence of the orig. cor.	
	Set the iron post 24 ins. in the ground, brass cap mkd.	
	T15S R31E  1/4 S17   S16	
	1969	
	Set a wooden post, 3 ins. diam., 3 ft. long, alongside the iron post.	
80.38	Point for the cor. of secs. 8, 9, 16 and 17, at propor-	
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Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

CHAINS	en der Guerre er der der der der der der der der
	tionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E S 8 S 9 S17 S16 1969
	Set a wooden post, 4 ins. diam., $3\frac{1}{2}$ ft. long, alongside the iron post.
	Land, nearly level.  Soil, sandy clay loam.  No timber; undergrowth, creosote bush and cat claw.
	From the cor. of secs. 9, 10, 15 and 16.
	S. 89°39' W., bet. secs. 9 and 16.
	Over nearly level land, through moderate undergrowth.
19.00	Wash, 15 lks. wide, 2 ft. deep, drains N.
40.38	Point for the ½ sec. cor. of secs. 9 and 16, at proportionate dist.; there is no remaining evidence of the orig. cor.
·	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	₹ S9 1969
	Set a wooden post, 3 ins. diam., 3 ft. long, alongside the iron post.
41.60	Track road, bears S. 20° E. and N. 20° W.
47.60	Fence, bears N. 3°50' E. and S. 3°50' W., enter San Simon Experimental Plots.
47.80	Track road, parallels fence.
80.76	The cor. of secs. 8, 9, 16 and 17.
	Land, nearly level.  Soil, sandy clay loam.  No timber; undergrowth, creosote bush and cat claw.
	N. 0°33' W., bet. secs. 8 and 9.
	Over nearly level land, through moderate undergrowth.
25.60	Track road, bears E. and W.
25.70	Fence, bears E. and W., leave San Simon Experimental Plots.

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

• •	bep. kes., Fortion Subdivisional Lines, 1, 15 5., k. 31 E.
CHAINS	
40.19	Point for the $\frac{1}{2}$ sec. cor. of secs. 8 and 9, at proportionate dist.; there is no remaining evidence of the orig. cor.
•	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	$\begin{array}{c c} & & & & \\ \hline & & & & \\ \hline & & & & \\ \hline & & & &$
•	1969
	Set a steel fence post, 6 ft. long, alongside the iron post.
75.10	Track road, bears NW. and SE., curving S. 10° E.
80.38	Point for the cor. of secs. 4, 5, 8 and 9, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 22 ins. in the ground, brass cap mkd.
	T15S R31E
	S 5 S 4 S 8 S 9
	1969
	The cor. is located on the W. edge of an earthen stock tank, 100 lks. diameter.
•	Set a wooden post, 4 ins. diam., 3 ft. long, alongside the iron post.
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
	From the cor. of secs. 3, 4, 9 and 10.
•	S. 89°29' W., bet. secs. 4 and 9.
	Over nearly level land, through moderate undergrowth.
13.40	Wash, 20 1ks. wide, 1 ft. deep, drains N.
40.48	Point for the ½ sec. cor. of secs. 4 and 9, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	$\frac{1}{4} \frac{\text{S } 4}{\text{S } 9}$
	1969
	Set a steel fence post, 6 ft. long, alongside the iron post.
79.90	E. side of earthen stock tank.
80.50	Center of earthen stock tank.
	1

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

CHAINS	m)
80.97	The cor. of secs. 4, 5, 8 and 9.
	Land, nearly level. Soil, sandy clay loam.
	No timber; undergrowth, creosote bush and cat claw.
,	
	N. 0°20' W., bet. secs. 4 and 5.
	Over nearly level land, through moderate undergrowth.
40.19	Point for the ½ sec. cor. of secs. 4 and 5, at proportionate dist.; there is no remaining evidence of the orig. cor.
,	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	s 5   s 4 1969
	Set a wooden post, 3 ins. diam., 3 ft. long, alongside the iron post.
77.70	Track road, bears E. and W.
77.90	Fence, bears E. and W.
80.50	The cor. of secs. 4, 5; 32 and 33, on the N. bdy. of the Tp., monumented by an iron post $2\frac{1}{2}$ ins. diam., projecting 4 ins. above the ground, brass cap mkd.
	T14S R31E
	S32 S33 S 5 S 4
	T15S
	1952
	Land, nearly level. Soil, sandy clay loam.
	No timber; undergrowth, creosote bush and cat claw.
٠	From the cor. of secs. 20, 21, 28 and 29.
	S. 89°38' W., bet. secs. 20 and 29.
	Over nearly level land, through moderate undergrowth.
15.40	Graded road, bears N. 30° E., and S. 30° W., for 90 1ks., thence westerly.
18.80	Wash, 30 1ks. wide, 2 ft. deep, drains N.
25.10	Wash, 30 lks. wide, 2 ft. deep, drains NE.
26.30	Graded road, bears S. 70° E. and N. 70° W.
28.30	Track road, bears NE. and SW.
40.57	Point for the ½ sec. cor. of secs. 20 and 29, at proportionate dist.; there is no remaining evidence of the
	orig. cor.

. 37.

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

0 0	Dep. Res., Portion Subdivisional Lines, I. 15.5., R. 51 E.
CHAINS	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	$\frac{1135 \text{ R312}}{\frac{1}{2} \frac{\text{S20}}{\text{S29}}}$
	. 1969
	from which
	A fence cor., bears N. 52°20' W., 340 lks. dist., with fences extending N. and W.
•	Set a wooden post, 3 ins. diam., $3\frac{1}{2}$ ft. long, alongside the iron post.
51.30	Wash, 50 lks. wide, 2 ft. deep, drains N.
78.00	Wash, 10 1ks. wide, 1 ft. deep, drains NE.
81.14	Point for the cor. of secs. 19, 20, 29 and 30, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 20 ins. in the ground, brass cap mkd.
•	T15S R31E <u>S19   S20</u> S30   S29  1969
	from which
•	The point for the Standard cor. of secs. 31 and 32, bears S. 0°25' E., 160.76 chs. dist., as determined from a redwood stake, 1 in. square, projecting 4 ins. above the ground, set in a mound of stone, with a wooden post, 4 ins. square, projecting 4½ ft. above the ground alongside. This stake was originally set in a pit 5½ ft. East of the cor. This is accepted as the best remaining evidence of the orig. cor.; not remonumented.
-	The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., bears S. 89°20' W., 80.88 chs. dist., monumented by an iron post 3 ins. diam., projecting 10 ins. above the ground, mound of stone W., brass cap mkd. T15S R30E R31E S19 S24 S25 S30 1914.
	These control lines were fully retraced, and care- ful search was made for evidence of intervening corners, none of which were recovered.
_	Set a wooden post, $2\frac{1}{2}$ ins. diam., 4 ft. long, alongside the iron post.
•	A fence cor., bears N. 60°54' W., 263 lks. dist., with fences extending E. and S.

Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.

. Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

	ep. Res., Portion Subdivisional Lines, 1. 15.5., R. 51 E.
CHAINS	N. 0°55' W., bet. secs. 19 and 20.
	Over nearly level land, through moderate undergrowth.
1.28	Fence, bears E. and W.
25.70	Track road, bears S. 80° E. and N. 80° W.
40.19	Point for the ½ sec. cor. of secs. 19 and 20, at propor-
40.17	tionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	\$19 \$20 1969
	Set a steel fence post, 6 ft. long, alongside the iron post.
80.38	Point for the cor. of secs. 17, 18, 19 and 20, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	<u>\$18   \$17</u> \$19   \$20 1969
	from which
•	The cor. of secs. 18 and 19 only, on the W. bdy. of the Tp., bears S. 89°28' W., 80.31 chs. dist., monumented by an iron post 3 ins. diam., projecting 20 ins. above the ground, mound of stone E., brass cap mkd.
	T15S   <u>S18</u>   <u>S19</u>
	<u>S13</u> S24
	R30E R31E 1914
•	This control line was fully retraced, and careful search was made for evidence of intervening corners, none of which was recovered.
	Set a steel fence post, 6 ft. long, alongside the iron post.
	Land, nearly level.  Soil, sandy and rocky clay loam.  No timber; undergrowth, creosote bush and cat claw.
	From the cor. of secs. 16, 17, 20 and 21.
	S. 89°37' W., bet. secs. 17 and 20.
,	Over nearly level land, through San Simon Experimental Plots.
4.20	Track road, bears N. 20° E. and S. 20° W.
36.70	Wash, 20 lks. wide, 1 ft. deep, drains irregularly N.

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

	ep. Res., Tortion bubarvisional lines, 1. 13 d., R. 31 d.
CHAINS	
40.30.	Point for the 2 sec. cor. of secs. 17 and 20, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 22 ins. in the ground, brass cap mkd.
	T15S R31E
	$\frac{1}{4} \frac{S17}{S20}$
	1969
	Raise a mound of stone N. of the cor.
42.00	Fence, bears N. and S., leave San Simon Experimental Plots.
55.30	Wash, 20 1ks. wide, 1 ft. deep, drains N.
80.61	The cor. of secs. 17, 18, 19 and 20.
	Land, nearly level. Soil, sandy and rocky clay loam. No timber; undergrowth, creosote bush and cat claw.
	N. 0°31' W., bet. secs. 17 and 18.
	Over nearly level land, through moderate undergrowth.
25.20	Wash, 30 1ks. wide, 7 ft. banks, drains NE.
40.19	Point for the ½ sec. cor. of secs. 17 and 18, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S_R31E
	\$18   \$17 1969
1	Set a steel fence post, 6 ft. long, alongside the iron post.
55.90	Wash, 15 lks. wide, 1 ft. deep, drains NE.
61.20	Wash, 70 lks. wide, 3 ft. deep, drains NE.
80 <b>.</b> 38	Point for the cor. of secs. 7, 8, 17 and 18, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E
	<u>S 7   S 8</u> S18   S17
	1969
	from which
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. Dep.	Res.,	Portion	Subdivisional	Lines,	T •.	15	S.,	R.	31	Ε.
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I	Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.
CHAINS	The cor. of secs. 7 and 18 only, on the W. bdy. of the Tp., bears S. 89°32' W., 80.39 chs. dist., monumented by an iron post 3 ins. diam., projecting 4 ins. above the ground, brass cap mkd.
	T15S   S 7   S18   S12   S13   R 30 E   R 31 E   1914
	This control line was fully retraced, and careful search was made for evidence of intervening corners, none of which was recovered.
	Set a steel fence post, 6 ft. long, alongside the iron post.
	Land, nearly level. Soil, sandy and rocky clay loam. No timber; undergrowth, creosote bush and cat claw.
•	From the cor. of secs. 8, 9, 16 and 17.
	S. 89°36' W., bet. secs. 8 and 17.
	Over nearly level land, through San Simon Experimental Plots.
40.45	Point for the ½ sec. cor. of secs. 8 and 17, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T15S R31E  1 S 8 2 S17  1969
	Set a wooden post, 4 ins. diam., $3\frac{1}{2}$ ft. long, alongside the iron post.
41.50	Track road, bears N. and S.
42.20	Fence, bears N. and S., leave San Simon Experimental Plots.
47.00	Wash, 30 lks. wide, 3 ft. deep, drains N.
80.90	The cor. of secs. 7, 8, 17 and 18.  Land, nearly level.  Soil, sandy clay loam.  No timber; undergrowth, creosote bush and cat claw.
	N. 0°31' W., bet. secs. 7 and 8.
40.19	Over nearly level land, through moderate undergrowth.  Point for the ½ sec. cor. of secs. 7 and 8, at proportionate dist.; there is no remaining evidence of the orig. cor.

Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.

٠	•	Dep. Res., Portion Subdivisional Lines, T. 15 S., R. 31 E.	
	CHAINS		<del></del>
		Set the iron post 24 ins. in the ground, brass cap mkd.	
		.T15S R31E .	
		s 7 s 8	
		1969	
		Set a steel fence post, 6 ft. long, alongside the iron post.	
	80.38	Point for the cor. of secs. 5, 6, 7 and 8, at proportionate dist.; there is no remaining evidence of the orig. cor.	
		Set the iron post 24 ins. in the ground, brass cap mkd.	
		T15S_R31E	
		<u>s 6 s 5</u> s 7 s 8	
	•	1969	
		from which	
		·	
		The cor. of secs. 6 and 7 only, on the W. bdy. of the Tp., bears S. 89°29' W., 80.51 chs. dist., monumented by an iron post 3 ins. diam., projecting 8 ins. above the ground, mound of stone E., brass cap mkd.	
I		T15S	
	. •		
	•	S 7	
I		$\frac{S}{S12}$	
		R30E R31E	
l		1914	
		This control line was fully retraced, and careful search was made for evidence of intervening corners, none of which was recovered.	
		Set a steel fence post, 6 ft. long, alongside the iron post.	
		A fence cor., bears S. 87° W., 119 1ks. dist.; fences bear N., E. and W.	
۱		Land, nearly level.	
		Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.	
	•	From the cor. of secs. 4, 5, 8 and 9.	
		S. 89°36' W., bet. secs. 5 and 8.	
		Over nearly level land, through moderate undergrowth.	
	40.41	Point for the ½ sec. cor. of secs. 5 and 8, at proportionate dist.; there is no remaining evidence of the orig. cor.	
	*	Set the iron post 24 ins. in the ground, brass cap mkd.	
		T15S R31E	
		1 <sub>4</sub> S 5 8	
		1969	
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Den	Res	Portion	Subdivisional	Lines	. т	1.5	S	R	31	F
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CHAINS	
a	from which
	A fence cor., bears S. 88%° W., 59½ 1ks. dist.; fences extend S. and S. 89°36' W.
	Set a wooden post, 3 ins. diam., 3 ft. long, alongside the iron post.
80.83	The cor. of secs. 5, 6, 7 and 8.
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
•	N. 0°24' W., bet. secs. 5 and 6.
	Over nearly level land, through moderate undergrowth.
40 <b>.</b> 19	Point for the ½ sec. cor. of secs. 5 and 6, at proportionate dist.; there is no remaining evidence of the orig. cor.; not monumented.
77.30	Track road, bears E. and W.
77.50	Fence, bears E. and W.
80.42	The cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the Tp., monumented by an iron post 2½ ins. diam., projecting 3 ins. above the ground, brass cap mkd.
	T14S R31E  S31   S32 S 6   S 5 T15S 1952
	Land, nearly level. Soil, sandy clay loam. No timber; undergrowth, creosote bush and cat claw.
	General Description
•	The area covered in this survey lies approximately 10 miles south of San Simon, Arizona. The elevation ranges from 3,780 to 4,420 ft. above sea level. The land is nearly level throughout the township. The soil is mostly sandy clay loam, which supports a moderate growth of creosote bush, cat claw and a fair growth of grass.
*	There is good access to most parts of the township. The main road from San Simon to Portal, bears southerly through the center of the township.
•	There are a few occupied dwellings in the easterly part of the township. Two experimental plots are located in the west half of the township. The primary use for the land is for grazing. The general drainage is north by northeast.

Form 9180-8 (March 1969)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD ASSISTANTS

CAPACITY
Supervisory Surveying Technician
Cadastral Surveyor
Surveying Aid
Surveying Aid
Surveying Aid
Surveying Aid

#### CERTIFICATE OF SURVEY

(I)(₩¤), Gary T. Oviatt	, HEREBY
CERTIFY upon honor that, in pursuance of special:	instructions bearing date of the 4th day
	pendently resurveyed the east boundary
•	
and a portion of the north boundary an	d subdivisional lines, Township 15 Sout
Range 31 East	
of the Gila and Salt River Meridia	n, in the State of Arizona , which
are represented in the foregoing field notes as havi	ng been executed by (me), (xx) and under (my)
(pur) direction; and that said survey has been mad	e in strict conformity with said special instruc-
tions, the Manual of Instructions for the Survey of	the Public Lands of the United States, and in
specific manner described in the foregoing field no	
•	
February 6, 1970	Gadastral Surveyor)
(Date)	· .
(Date)	(Cadastral Surveyor)
CERTIFICATE C	F APPROVAL
SUBMITTED_FOR APPROVAL	Daniel Coll Land Management
Date	BUREAU OF LAND MANAGEMENT Washington, D.C.
	c
	survey of the east boundary and a portio
	nal lines, Township 15 South, Range 31
East, Gila and <b>S</b> alt River Meridian, A	Arizona.
executed by Gary T. Oviatt	
having been critically examined and found correct	et, are hereby approved.
JUN 8 1972	ak I Luman
(Date)	(Chief, Division of Cadastral Survey)
CERTIFICATE	OF TRANSCRIPT
	UP-THAMOURH T
	to field notes of the shows described surveys in
I CERTIFY That the foregoing transcript of the	ne field notes of the above-described surveys in , is a true copy of the original field notes.

(Date)

(Chief, Division of Cadastral Survey) GPO 849-626