

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF THE

GILA AND SALT RIVER BASE LINE IN RANGE 24 WEST

THE EAST BOUNDARY AND PORTIONS OF THE SUBDIVISION AND THE

TRAVERSE OF THE LEFT BANK OF THE COLORADO RIVER

IN SECTION 14

IN

TOWNSHIP 1 SOUTH, RANGE 24 WEST

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Robert C. Yundt, Cadastral Surveyor

Under special instructions dated November 4, 1959 19____, which provided
and supplemental special instructions dated February 4, 1960 November 17, 1959 and
for the surveys included under Group No. 344, approved February 4, 1960
and assignment instructions dated December 15, 1959

Survey commenced January 15, 1960

Survey completed February 24, 1960

1A

BOOK 4579

INDEX DIAGRAM

Township 1 South, Range 24 West

6	5	4	3	2	1 7
7	8	9	10	11	12 6
				11	10
18	17	16	15	11 14 9	13 6
				10	8
19	20	21	22	23	24 5
30	29	28	27	26	25 4
31	32	33	34	35	36 3

Township 1 South, Range 24 West

Chains

The original survey of the north boundary, or Gila and Salt River Base Line, the east boundary and the subdivision of fractional T. 1 S., R. 24 W., Gila and Salt River Meridian, Arizona, was made by J. A. Barry, Deputy Surveyor, in 1902.

The following field notes are those of a dependent resurvey of the Gila and Salt River Base Line in R. 24 W., the east boundary, the subdivisional lines adjacent to sections 13 and 14, and a traverse of the present left bank of the Colorado River in section 14. During the retracement of the original lines, only the original $\frac{1}{2}$ section corner of sections 31 and 36 on the east boundary could be identified; in addition to this the corners of sections 25, 30, 31 and 36 on the east boundary and of sections 11, 12, 13 and 14, remonumented by the Bureau of Reclamation in 1935, were found. The latter corners are conformably located and have been used for a period of years and were accepted as being the best available evidence of the location of the original corners.

Before remonumenting an original corner position, or restoring a missing corner, the lines of the original survey were retraced and searches made for the original corner monuments and other calls of the field notes and other evidence of the corner positions. After completing the necessary retracements and searches, the rules of proportionate measurement, or record course and distance in the case of no opposite corner, were applied in order to ascertain the location of each lost corner, and when duly identified or restored the corner positions were monumented with iron posts. In order to simplify the record, only the true line courses, referring to the completed resurvey, are supplied here.

The geographic position of the southeast corner of the township, determined from the information contained on the quadrangle sheet of the U. S. Geological Survey, is as follows: Latitude $33^{\circ} 17' 20''$ N., and longitude $114^{\circ} 40' 45''$ W. The mean magnetic declination was found to be 14° East.

The resurvey was executed with W. & L. E. Gurley solar transit No. 541332 and Wild optical transit Model T-16, No. 54423, both the property of the Bureau of Land Management. The direction of the lines of the resurvey were determined by reference to true meridians established on line during the progress of the field work, by altitude observations on the sun or hour angle observations on Polaris. The lines were carried forward as transit lines and checked by succeeding observations. The measurements were made with Chicago steel ribbon tapes eight chains in length. These tapes were graduated every link for the first chain and thereafter at intervals of ten links. The tapes were tested by comparison with a Lufkin standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of clinometers or the transit and the slope measurements properly reduced to horizontal equivalents, which are used in these field notes.

Dependent Resurvey of Gila and Salt River Base Line in Range 24 West

Reestablishment of the surveys executed by John A. Barry in 1902.

Beginning at the restored cor. of T. 1 N., Rs. 23 and 24 W., mkd. by an iron post, $2\frac{1}{2}$ ins. diam., firmly set in the ground and conforming to the record of the dependent resurvey in T. 1 N., R. 23 W., concurrently resurveyed.

Thence

West, record course, along the S. bdy. of sec. 36.

Dependent Resurvey of the Gila and Salt River Base Line in R. 24 W.

Chains	
25.40	<p>Over level land, partly cultivated, along the S. side of a road.</p> <p>The closing cor. of secs. 1 and 2, T. 1 S., R. 24 W., subsequently established at this point.</p>
40.00	<p>Record dist.; there being no remaining evidence of the original $\frac{1}{4}$ sec. cor.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, at the restored standard $\frac{1}{4}$ sec. cor. of sec. 36, with brass cap mkd.</p> <p style="text-align: center;">S C T1N R24W S36 1960</p> <p>Deposit broken glass at the base of the iron post.</p> <p>Cont. on same line with continuous measurement.</p>
64.29	<p>Intersect mean high water on the left bank of the Colorado River.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground as a witness point, with brass cap mkd.</p> <p style="text-align: center;">S C T1N R24W S36 WP S2 T1S R24W 1960</p> <p>Deposit broken glass at the base of the iron post.</p> <p>Land, level bottom land.</p> <p>Soil, deep sandy clay.</p> <p>Timber, salt cedar and willows.</p> <p>Undergrowth, arrow weed, salt cedar, willows, weeds; land partly cultivated.</p>
<p>Reestablishment of Corners along the N. Bdy. of T. 1 S., R. 24 W.</p>	
	<p>At a point 14.60 chs. (record) E. of the restored standard $\frac{1}{4}$ sec. cor. of sec. 31, T. 1 N., R. 23 W.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 40 ins. in the ground at the restored closing cor. of T. 1 S., Rs. 23 and 24 W., with brass cap mkd.</p> <p style="text-align: center;">T1N R23W S31 S36 R24W R23W T1S C C 1960</p> <p>Deposit broken glass at the base of the iron post and from which a redwood post, 6 ft. long, 4 ins. square, mkd. REF 80 LKS NW, bears SE. 80 lks. dist. A redwood post, 6 ft. long and 4 ins. diam., mkd. REF 80 LKS NE, bears SW. 80 lks. dist.</p>

Reestablishment of Corners Along the N. Bdy. of T. 1 S., R. 24 W.

Chains

At a point 14.60 chs. E. of the restored standard cor. of T. 1 N., Rs. 23 and 24 W. and at midpoint on the N. bdy. of sec. 1.

Set an iron post, 30 ins. long, 2½ ins. diam., 40 ins. in the ground at the ¼ sec. cor. of sec. 1, with brass cap mkd.

¼ S1
T1S R24W
1960

Deposit broken glass at the base of the iron post and from which a redwood post, 6 ft. long, 4 ins. square, mkd. REF 20 LKS N, bears South 20 lks. dist.

At a point 14.60 chs. (record) E. of the restored standard ¼ sec. cor. of sec. 36, T. 1 N., R. 24 W.

Set an iron post, 30 ins. long, 2½ ins. diam., 26 ins. in the ground, at the restored closing cor. of secs. 1 and 2, T. 1 S., R. 24 W., with brass cap mkd.

T1N R24W
S36
S2|S1
T1S R24W
C C
1960

Deposit broken glass at the base of the iron post.

Dependent Resurvey of the E. Bdy. of T. 1 S., R. 24 W.

Reestablishment of the surveys executed by John A. Barry in 1902.

There is no remaining evidence of the original cor. of Tps. 1 and 2 S., Rs. 23 and 24 W., and the point is reestablished in an old property fence line bearing N. and S., and 40.00 chs. S. in latitude from the original ¼ sec. cor. of secs. 31 and 36, hereinafter described.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 28 ins. in the ground, with brass cap mkd.

T1S
R24W R23W
S36|S31
S1|S6
T2S
1960

Deposit broken glass at the base of the iron post.

Thence

North, on dependent resurvey bet. secs. 31 and 36.

Over level land, along a fence line at the E. edge of a bladed road, through dense undergrowth.

40.00

The original ¼ sec. cor. of secs. 31 and 36, mkd, by a decayed wooden post, 30 ins. long, 5 ins. diam., firmly set in the ground, and mkd. ¼S31 on the E. face.

Dependent Resurvey of the E. Bdy. of T. 1 S., R. 24 W.

Chains

At the same point

Set an iron post, 30 ins. long, 2½ ins. diam., 27 ins. in the ground, with brass cap mkd.

T1S
R24W R23W½
S36 | S31
1960

Deposit broken glass at the base of the iron post and bury the original post alongside.

Thence

N. 0° 03' W., beginning new measurement.

39.64 Cor. of fences bearing S. and W. at gate.

39.82 The cor. of secs. 25, 30, 31 and 36, remonumented by the U. S. Bureau of Reclamation in 1935, with an iron post, 3 ft. long, 2 ins. diam. This point is being used as the section cor. by owners of the adjacent lands, and is accepted as the best available evidence of the original location; I remove this post.

At the same point

Set an iron post, 30 ins. long, 2½ ins. diam., 28 ins. in the ground, with brass cap mkd.

T1S
R24W R23WS25 | S30
S36 | S31
1960

Deposit broken glass at the base of the iron post.

Land, level bottom land.

Soil, deep sandy clay.

Timber, mesquite, salt cedar, palo verde, palo fierro.

Undergrowth, arrow weed, salt cedar, willow, weeds and grass.

N. 0° 02' W. on dependent resurvey bet. secs. 25 and 30.

Over nearly level land, through scattered timber and a dense undergrowth, along a bladed road bearing N.

40.00 Proportionate dist.; there is no remaining evidence of the original ¼ sec. cor. of secs. 25 and 30.

Set an iron post, 30 ins. long, 2½ ins. diam., 40 ins. in the ground at the restored ¼ sec. cor. of secs. 25 and 30, with brass cap mkd.

T1S
R24W R23W½
S25 | S30
1960

Deposit broken glass at the base of the iron post, from which a redwood post, 6 ft. long, 4 ins. square, mkd. REF 10 LKS W, bears East 10 lks. dist.

Dependent Resurvey of the East Boundary of T. 1 S., R. 24 W.

Chains	
80.00	<p>Cont. on same line, with continuous measurement.</p> <p>Proportionate dist.; there being no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, at the restored cor. of secs. 19, 24, 25 and 30, with brass cap mkd.</p> <p style="text-align: center;">T1S R24W R23W S24 S19 S25 S30 1960</p> <p>Deposit broken glass at the base of the iron post. The cor. is located on the east side of the N-S road and in line with a road bearing W.</p> <p>Land, nearly level bottom land. Soil, deep, sandy clay. Timber, palo verde, mesquite, palo fierro. Undergrowth, arrow weed, salt cedar, weeds and grass.</p>
20.10	<p>N. 0° 02' W., on dependent resurvey bet. secs. 19 and 24.</p> <p>Over nearly level land, through medium dense undergrowth, along an old road.</p> <p>Leave road, bears S. and E.</p>
20.35	<p>Fence, bears E. and W.</p>
38.80	<p>Small wash, drains NW.</p>
40.00	<p>Proportionate dist.; there being no remaining evidence of the original ¼ sec. cor.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, at the restored ¼ sec. cor. of secs. 19 and 24, with brass cap mkd.</p> <p style="text-align: center;">T1S R24W R23W ¼ S24 S19 1960</p> <p>Deposit broken glass at the base of the iron post.</p> <p>Cont. on same line, with continuous measurement.</p>
59.95	<p>Fence, bears E. and W.</p>
60.20	<p>Bladed road, bears E. and W.</p>
80.00	<p>Proportionate dist.; there being no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 26 ins. in the ground, at the restored cor. of secs. 13, 18, 19 and 24, with brass cap mkd.</p> <p style="text-align: center;">T1S R24W R23W S13 S18 S24 S19 1960</p> <p>Deposit broken glass at the base of the iron post.</p>

Dependent Resurvey of the East Boundary of T. 1 S., R. 24 W.

Chains	
	<p>Land, nearly level desert. Soil, deep, sandy clay. Timber, palo verde, mesquite, palo fierro. Undergrowth, arrow weed, salt cedar, weeds and grass.</p>
	<p>N. 0° 02' W., on dependent resurvey between sections 13 and 18. Over nearly level land, through medium dense undergrowth.</p>
19.85	Dike, 10 ft. wide, 4 ft. high, bears E. and W.
20.30	Fence, bears E. and W.
40.00	Proportionate dist.; there being no remaining evidence of the original $\frac{1}{4}$ sec. cor. Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground at the restored $\frac{1}{4}$ sec. cor. of secs. 13 and 18, with brass cap mkd. T1S R24W R23W $\frac{1}{4}$ S13 S18 1960
	<p>Deposit broken glass at the base of the iron post. Cont. on same line with continuous measurement.</p>
59.40	Fence, bears E. and W., leave undergrowth and enter cultivated area.
79.75	Fence, bears E. and W.
80.00	Proportionate dist.; there being no remaining evidence of the original $\frac{1}{4}$ sec. cor. Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground at the restored cor. of secs. 7, 12, 13 and 18, with brass cap mkd. T1S R24W R23W S12 S 7 S13 S18 1960
	<p>Deposit broken glass at the base of the iron post. Land, nearly level desert. Soil, deep sandy clay. Timber, salt cedar, mesquite, palo fierro. Undergrowth, arrow weed, salt cedar, weeds and grass.</p>
	<p>N. 0° 02' W., on dependent resurvey bet. secs. 7 and 12. Over level land, through cultivated area.</p>
19.20	Farm road, bears E., W. and N.; cont. along road.
19.40	Canal, drains E.
19.60	Fence, bears E. and W.
39.75	Ditch, drains E.

Dependent Resurvey of the East Boundary of T. 1 S., R. 24 W.

Chains

40.00

Proportionate dist.; there being no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 40 ins. in the ground, at the restored $\frac{1}{4}$ sec. cor. of secs. 7 and 12, with brass cap mkd.

T1S
R24W R23W
 $\frac{1}{4}$
S12 | S 7
1960

Deposit broken glass at the base of the iron post.

Cont. on same line, with continuous measurement.

59.20

Ditch, drains E.

80.00

Proportionate dist.; there being no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 40 ins. in the ground at the restored cor. of secs. 1, 6, 7 and 12, with brass cap mkd.

T1S
R24W R23W
 $\frac{1}{4}$
S1 | S6
S12 | S 7
1960

Deposit broken glass at the base of the iron post, from which a redwood post, 6 ft. long, 4 ins. square, mkd. REF 35 LKS E., bears West, 35 lks. dist.

Land, level bottom land.
Soil, deep sandy clay.
Timber, none.
Undergrowth, in cultivated area.

N. $0^{\circ} 02'$ W., on dependent resurvey bet. secs. 1 and 6.

Over level land, through cultivated area, along the E. side of a N-S farm road.

40.00

Proportionate dist; there being no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 40 ins. in the ground at the restored $\frac{1}{4}$ sec. cor. of secs. 1 and 6, with brass cap mkd.

T1S
R24W R23W
 $\frac{1}{4}$
S1 | S6
1960

Deposit broken glass at the base of the iron post.

Cont. on same line with continuous measurement.

Dependent Resurvey of the East Boundary of T. 1 S., R. 24 W.

Chains	
60.00	The point at proportionate dist. for the North 1/16 sec. cor. of secs. 1 and 6 falls in the bottom of a canal draining E. where the monument cannot be perpetuated.
60.20	Set an iron post, 30 ins. long, 2½ ins. diam., 27 ins. in the ground at the witness North 1/16 sec. cor. of secs. 1 and 6, with brass cap mkd.
	T1S R24W R23W N 1/16 S1 S6 W C 1960
	Deposit broken glass at the base of the iron post.
80.00	The restored closing cor. of T. 1 S., Rs. 23 and 24 W. Land, level bottom land. Soil, sandy clay. Timber, none. Undergrowth, in cultivated area.
Dependent Resurvey, Portion of Subdivision of T. 1 S., R. 24 W.	
	Reestablishment of the surveys executed by John A. Barry in 1902. Beginning at the restored cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp. Thence S. 89° 55' W. on dependent resurvey bet. secs. 13 and 24. Over level land, through a medium dense undergrowth.
15.10	Canal, drains S.
40.00	Record dist.; there being no remaining evidence of the original ¼ sec. cor. Set an iron post, 30 ins. long, 2½ ins. diam., 26 ins. in the ground at the restored ¼ sec. cor. of secs. 13 and 24, with brass cap mkd.
	T1S R24W ¼ $\frac{S13}{S24}$ 1960
	Deposit broken glass at the base of the iron post. Cont. on same line, with continuous measurement.
60.00	Fence, bears N. and S., enter dense undergrowth.
71.90	Wash, 25 lks. wide, 2 ft. deep, drains NW.
77.50	Bladed road, bears N. 10° W. and SE. on curve.
80.00	The cor. of secs. 13, 14, 23 and 24, restored at record dist. from the restored cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp. and record dist. from the remonumented cor. of secs. 11, 12, 13 and 14; there is no remaining evidence of the original cor.

Dependent Resurvey of Portion of Subdivision of T. 1 S., R. 24 W.

Chains

Set an iron post, 30 ins. long, 2½ ins. diam., 28 ins. in the ground with brass cap mkd.

T1S R24W
 S14|S13
 S23|S24
 1960

Deposit broken glass at the base of the iron post.

Land, level bottom land.

Soil, deep sandy clay.

Timber, mesquite, palo verde, palo fierro and salt cedar.

Undergrowth, arrow weed, salt cedar, weeds and grass.

Beginning at the restored cor. of secs. 13, 14, 23 and 24.

Thence

N. 0° 09' W., on dependent resurvey bet. secs. 13 and 14.

Over level land, through dense undergrowth.

3.20 Bladed road, bears N. 10° W. and S. 10° E.

27.00 Wash, 50 lks. wide, 4 ft. deep, drains N. 20° W.

40.00 Proportionate dist.; there being no remaining evidence of the original ¼ sec. cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 26 ins. in the ground at the restored ¼ sec. cor. of secs. 13 and 24, with brass cap mkd.

T1S R24W
 S14|S13
 1960

Deposit broken glass at the base of the iron post.

Cont. on same line, with continuous measurement.

58.15 Dim road, bears E. and W.

58.45 Canal, drains W.

58.75 Fence, bears E. and W.

80.00 The cor. of secs. 11, 12, 13 and 14, mkd. by an iron post, 3 ft. long, 2 ins. diam., set in 1935 by the U. S. Bureau of Reclamation as a remonumentation of the original cor. I remove this post, and at the same point,

Set an iron post, 30 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.

T1S R24W
 S11|S12
 S14|S13
 1960

Deposit broken glass at the base of the iron post.

Land, level bottom land.

Soil, deep sandy clay.

Timber, mesquite, palo verde, palo fierro and salt cedar.

Undergrowth, arrow weed, salt cedar, weeds and grass.

Dependent Resurvey of Portion of Subdivision of T. 1 S., R. 24 W.

Chains	Beginning at the cor. of secs. 7, 12, 13 and 18 on the E. bdy. of the Tp.
	Thence
	S. 89° 54' W. on dependent resurvey bet. secs. 12 and 13.
	Over level land, through cultivated area.
18.45	Dim, unused road, bears N. and S.
18.85	Canal, drains S.
19.00	Fence, bears N. and S.
40.05	Proportionate dist.; there being no remaining evidence of the original $\frac{1}{4}$ sec. cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground at the restored $\frac{1}{4}$ sec. cor. of secs. 12 and 13, with brass cap mkd.
	T1S R24W $\frac{1}{4}$ S12 S13 1960 1
	Deposit broken glass at the base of the iron post.
	Cont. on same line with continuous measurement.
57.50	W. edge of field, bears N. and S.
57.75	Canal, drains S.; enter dense undergrowth; edge bears N. and S.
59.75	Fence, bears N. and S.; leave undergrowth and enter field.
66.50	Leave field and reenter dense undergrowth; edge bears N. and S.
67.05	Old canal, drains S.
80.10	The cor. of secs. 11, 12, 13 and 14.
	Land, level bottom land. Soil, deep sandy clay. Timber, mesquite, palo fierro, palo verde and salt cedar. Undergrowth, arrow weed, salt cedar, weeds and grass; partly cultivated.
	Beginning at the restored cor. of secs. 13, 14, 23 and 24.
	Thence
	West, on dependent resurvey bet. secs. 14 and 23.
	Over level land, through dense timber and undergrowth.
10.10	Dry slough, drains S. from N. 10° W.
13.50	Dry slough, drains S. from N.
18.90	Levee, bears N. 20° E. and S. 20° W.
23.18	Mean high water on the left bank of the present channel of the Colorado River.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground as a witness point, with brass cap mkd.

Dependent Resurvey of Portion of Subdivision of T. 1 S., R. 24 W.

Chains

T1S R24W

WP/S14
S23

1960

Deposit broken glass at the base of the iron post.

Land, level bottom land.

Soil, deep sandy clay.

Timber, mesquite, palo fierro, palo verde, salt cedar.

Undergrowth, arrow weed, salt cedar, weeds and grass.

Beginning at the cor. of secs. 11, 12, 13 and 14.

Thence

West, on dependent resurvey bet. secs. 11 and 14.

Over level land; through dense timber and undergrowth.

3.45 Bladed road, bears N. and S.

3.72 Intersect mean high water on the left bank of the present channel of the Colorado River.

Set an iron post, 30 ins. long, 2½ ins. diam., 28 ins. in the ground as a witness point, with brass cap mkd.

T1S R24W

WP/S11
S14

1960

Deposit broken glass at the base of the iron post.

Land, level bottom land.

Soil, deep sandy clay.

Timber, mesquite, palo verde, palo fierro and salt cedar.

Undergrowth, salt cedar, arrow weed, weeds and grass.

Beginning at the witness point on the line bet. secs. 11 and 14.

Thence, with traverse along mean high water on the left bank of the Colorado River, downstream in sec. 14.

Along a cut bank from 5 to 10 ft. high, through dense timber and undergrowth.

S. 7° 39' W., 8.39 chs.

S. 6° 48' W., 3.22 chs.

S. 2° 30' W., 2.46 chs.

S. 13° 00' W., .66 chs.

S. 2° 24' W., 2.00 chs.

S. 5° 00' W., 6.32 chs.

S. 10° 22' W., 16.87 chs.

Dependent Resurvey of Portion of Subdivision of T. 1 S., R. 24 W.

Chains

S. 12° 24' W., 4.12 chs., Whence the W. cor. of a new frame house on a concrete foundation, measuring 21x31 ft. bears S. 10° 14' E., 2.86 chs. dist.; also the center of a new water tank on a steel tower bears S. 0° 14' W., 3.45 chs. dist.

S. 17° 35' W., 16.54 chs.

S. 21° 03' W., 22.19 chs. To the witness point on the line bet. secs. 14 and 23.

Land, level bottom land.

Soil, deep sandy clay.

Timber, palo fierro, salt cedar and locust.

Undergrowth, arrow weed, salt cedar, willows, weeds and grass.

GENERAL DESCRIPTION

The land covered by the resurvey is located in the bottom lands of the Colorado River. The area is level and is partly under cultivation. The soil is a deep sandy clay, well suited to farming. The timber, in the uncultivated areas consists of salt cedar, palo verde, palo fierro, locust and willows. There are also a few scattered cottonwood. The timber is of no commercial value. The undergrowth is very dense and ranges up to fifteen or twenty feet in height. It is mainly arrow weed, salt cedar, wills, weeds and grass. There are many farm buildings in the area, but only one, that noted on the river traverse, is occupied at the present time. Water for the farming operations is secured from pumps on the river and distributed to the land through canals. The only roads in the area are farm roads and for the most part are unimproved.

CERTIFICATE OF CADASTRAL ENGINEER

I, Robert C. Yundt, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 4th day of November, 1959 and February 4, 1960 I have ~~surveyed~~ independently resurveyed portions of the north and east boundaries and subdivision, and surveyed the east bank of the Colorado River in section 14, in T. 1 S., R. 24 W.

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

Salt Lake City, Utah
May 23, 1960

Robert C. Yundt
Robert C. Yundt
Cadastral Surveyor

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C., JUL 27 1960, 19

The foregoing field notes of the ~~survey of~~ independent resurveys and surveys in T. 1 S., R. 24 W. of the Gila and Salt River Meridian, Arizona

executed by Robert C. Yundt, Cadastral Surveyor having been critically examined and found correct, are hereby approved.

Donald Cameron
Donald Cameron
Cadastral Engineering Staff Officer.

CERTIFICATE OF TRANSCRIPT

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

Cadastral Engineering Staff Officer.