

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

of the

Limited Dependent Resurvey,

Township 11 North, Range 18 West

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Eldon W. Sibley, Cadastral Surveyor

^{supplemental}
Under/special instructions dated September 15, 1961, which provided
for the surveys included under Group No. 355, approved September 15, 1961
and assignment instructions dated October 15, 1961

Survey commenced January 25, 1962

Survey completed February 9, 1962

11/15/62

1A

BOOK 4630

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Township 11 North, Range 18 West

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16-56770-1

Meanders of the Left Bank, Colorado River

Pgs. 12 - 16

Limited Dependent Resurvey,
T. 11 N., R. 18 W., G. & S. R. Mer., Arizona

Chains

Township 11 North, Range 18 West is situated in the vicinity of Parker Dam and Lake Havasu, a hydroelectric project of the Bureau of Reclamation and impoundment of waters for the Los Angeles Metropolitan Water District. The dam is located in sec. 16. The township is fractional, being bounded on its westerly side by the Colorado River. These surveys are only of those lands below the dam.

T. 11 N., R. 18 W., was originally surveyed by Alexander T. Harris and John Gonin, U. S. Transitmen, in 1915, under Group 48, Arizona. The official plat was approved May 17, 1918.

The following surveys are of a retracement and reestablishment of a portion of the south boundary and of a portion of the subdivisional lines, designed to restore the corners thereof in their original positions according to the best available evidence. This work has been undertaken at the request of the Bureau of Reclamation as an administrative measure.

Since the time of the original surveys there has been very little change, if any, in the river and land conformation. Waters of the Colorado River have been impounded below these lands by a low level dam, known as the Headgate Rock Dam, for purposes of providing irrigation water to the Colorado River Indian Reservation. This dam has created only a slight additional height to the river level in this reach.

The surveys were executed with a Gurley transit constructed in accordance with the standard specifications of the Bureau. The instrument was in good condition and was frequently tested and adjusted during the course of the surveys to maintain it in good operation. All directions of lines reported herein are true as determined by astronomical observations made upon the survey lines and carried forward by normal transit methods. Measurements were made with a Chicago narrow-band, steel tape, 8 chains in length, which had been compared with a 1 chain standard and found correct. All distances reported are based upon horizontal measurements.

WEST

Dependent Resurvey of a Portion
of the South Boundary,
T. 11 N., R. 18 W., G. & S. R. Mer., Arizona

Reestablishment of the Surveys by
Alexander T. Harris and John Gonin,
U. S. Transitmen, in 1915.

From the cor. of secs. 5, 6, 31 and 32, Ts. 10 and 11 N., R. 18 W., which is an iron post, 3 ins. in diam., set, mkd. and witnessed as described in the official record.

Thence

West, on record bearing, bet. secs. 6 and 31.

Over broken mountainous land; asc. 140 ft. over E. slope.

9.00 Ridge, bears N. and S.; desc. 240 ft. over broken W. slope.

22.30 Enter level flatlands.

23.20 Power line, bears NW. and S.

25.10 Power line, bears NW. and S.

Limited Dependent Resurvey,
T. 11 N., R. 18 W., G. & S. R. Mer., Arizona

Chains

25.60 Black-top highway, Parker to Parker Dam, bears NE. and SW.

29.20 Power and telephone lines, parallel to highway.

32.43 The point for the record meander cor. of secs. 6 and 31, at record distance; there is no remaining evidence of the original corner or accessories.

At the corner point

Set an iron post, 28 ins. long, 2½ ins. in diam., 2¼ ins. in the ground, for witness point on the line bet. secs. 6 and 31, with brass cap mkd.

T11N R19W

S 31

S 6

T10N

WP

1962

Thence

West, on a projection of the line bet. secs. 6 and 31, over accreted lands.

1.50 Along N. side of trailer court.

5.41 Left bank of the Colorado River, bearing S. 33° 59' W. and N. 34° W.

Set an iron post, 28 ins. long, 2½ ins. in diam., 2¼ ins. in the ground, and in concrete, for meander cor. of sec. 6, with brass cap mkd.

T11N R19W

S 31

MC

S 6

T10N

1962

In return to the cor. of secs. 5, 6, 31 and 32.

S. 89° 49' E., bet. secs. 5 and 32.

Over broken land; desc. 30 ft. over E. slope.

8.40 Wash, 20 lks. wide, 3 ft. deep, drains SW.; asc. 50 ft. over W. slope.

13.30 Ridge, bears NW. and SE.; desc. 180 ft. along N. slope.

24.10 Ravine, drains N. 60° W.; asc. 70 ft. over SW. slope.

28.10 Small spur, slopes N. 60° W.; desc. 50 ft. along N. slope.

38.10 Ravine, drains N. 70° W.; asc. 70 ft. over SW. slope.

40.10 The point for the 1/2 sec. cor. of secs. 5 and 32, which is marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record.

S. 89° 48' E., beginning new measurement.

Asc. 160 ft. over SW. slope.

Limited Dependent Resurvey,
T. 11 N., R. 18 W., G. & S. R. Mer., Arizona

Chains	
15.00	Ridge, bears NW. and SE.; desc. over NE. slope.
33.60	Trail road, bears N. and S.
35.00	Wash, 20 lks. wide, 4 ft. deep, drains N.; asc. 30 ft. over W. slope.
39.93	The point for the cor. of secs. 4, 5, 32 and 33, which is marked by an iron post, 3 ins. in diam., set, mkd. and witnessed as described in the official record.
	Land, broken mountainous. Soil, shallow sand and exposed granite. Timber, none. Undergrowth, palo verde, creosote brush and cacti.
	N. 89° 46' E., bet. secs. 4 and 33. Over broken mountainous land; asc. 20 ft. over W. slope.
2.40	Small spur, slopes N.; desc. 60 ft. over E. slope.
7.40	Wash, 20 lks. wide, 3 ft. deep, drains N.; asc. 80 ft. over W. slope.
37.10	Rocky spur, slopes N.; desc. 30 ft. over E. slope.
40.17	The point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 33, which is marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record.
	N. 89° 53' E., beginning new measurement. Desc. 40 ft. over E. slope.
1.60	Wash, 40 lks. wide, 6 ft. deep, drains N.; asc. 90 ft. over W. slope.
26.50	Ravine, drains NW.; asc. 280 ft. over steep and broken W. slope.
39.91	The point for the cor. of secs. 3, 4, 33 and 34, which is marked by an iron post, 3 ins. in diam., set, mkd. and witnessed as described in the official record.
	Land, broken mountainous. Soil, sand and exposed granite. Timber, none. Undergrowth, palo verde, greasewood and cacti.
	N. 89° 49' E., bet. secs. 3 and 34. Over broken mountainous land; asc. 160 ft. over ledgy W. slope.
4.20	Spur, projects N.; desc. 320 ft. over ledges and steep E. slope.
17.20	Head of ravine, drains N.; asc. 420 ft. over steep ledgy W. slope.
31.90	Spur, projects N.; desc. 50 ft. over E. slope.
34.33	The witness $\frac{1}{4}$ sec. cor. of secs. 3 and 34, marked by an iron post,

Limited Dependent Resurvey,
T. 11 N., R. 18 W., G. & S. R. Mer., Arizona

Chains

1 in. in diam., set, mkd. and witnessed as described in the official record.

40.13

Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 3 $\frac{1}{2}$, at record distance from the witness cor., falls on sheer ledges where a monument cannot be maintained.

N. 89° 50' E., beginning new measurement.

Desc. 460 ft. over ledges and steep E. slope.

38.00

Wash, 1 ch. wide, 5 ft. deep, drains NW.; asc. W. slope.

39.95

The point for the cor. of secs. 2, 3, 3 $\frac{1}{2}$ and 35, which is marked by an iron post, 3 ins. in diam., set, mkd. and witnessed as described in the official record.

Land, broken mountainous.

Soil, shallow sand and exposed granite.

Timber, none.

Undergrowth, greasewood, pale verde and cacti.

Dependent Resurvey of a Portion
of the Subdivisional Lines,
T. 11 N., R. 18 W., G. & S. R. Mer., Arizona

Reestablishment of the Surveys by
Alexander T. Harris and John Gonin,
U. S. Transitmen, in 1915.

From the cor. of secs. 5, 6, 31 and 32, on S. bdy. of Tp., hereinbefore described.

N. 0° 02' W., bet. secs. 31 and 32.

Over broken land; asc. 160 ft. over S. slope.

11.20

Ridge, bears NW. and SE.; desc. 260 ft. over ledgy NE. slope.

17.00

The original regulation iron post, 1 in. in diam., mkd. as described in the official record, firmly set and projecting 10 ins. above the ground on S. side of highway. This iron post was apparently moved by the State Highway Dept. at time of the reconstruction of the highway.

17.34

Point for the record meander cor. at record distance, in center of black-top highway, Parker to Parker Dam, which is marked by a steel bolt set flush with road surface, and mkd. MC A DEPT HWY. It is presumed that this bolt was set to replace the original post moved to the side of the road. The bolt is accepted as the best available evidence of the position of the original meander cor.

The left bank of the Colorado River, at base of highway fill, bears N., 43 lks. dist.

Land, broken mountainous.

Soil, sand and exposed granite.

Timber, none.

Undergrowth, greasewood and cacti.

Limited Dependent Resurvey,
T. 11 N., R. 18 W., G. & S. R. Mer., Arizona

Chains

From the cor. of secs. 4, 5, 32 and 33, on S. bdy. of Tp., herein-
before described.

N. 0° 12' W., bet. secs. 32 and 33.

Over broken land; desc. 50 ft. over W. and NW. slopes.

6.60 Wash, 20 lks. wide, 4 ft. deep, drains N. 10° E.; asc. 30 ft.

18.50 Small spur, slopes W.; desc. 60 ft. over N. slope.

24.30 Trail road, winding N. and S.

29.60 Top of ledge, 40 ft. high, bearing NE. and SW.; desc. 220 ft. over
broken N. slope.

38.10 Ravine, drains N. 10° E.; asc. 20 ft. over SE. slope.

40.14 Point for the $\frac{1}{4}$ sec. cor. of secs. 32 and 33, marked by an iron
post, 1 in. in diam., set, mkd. and witnessed as described in the
official record.

N. 0° 12' W., on a projection of the S. $\frac{1}{2}$ mile, beginning new
measurement.

Asc. 110 ft. over SE. slope.

7.40 Spur, slopes NE.; desc. 150 ft. over N. slope.

10.40 Graded road, an abandoned section of the old river road, bearing
NW. and NE., on curve and at head of ravine emptying into large sand
flat; asc. 220 ft. over S. slope.

20.00 Point for the N1/16 sec. cor. of secs. 32 and 33, falls on small
ledges where a monument cannot be established; set the witness cor.
thereto as described below.

20.32 Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. in diam., 4 ins. in the
ground to bedrock, and in a mound of stones to top, for the witness
N1/16 sec. cor. of secs. 32 and 33, with brass cap mkd.

T11N R18W
N1/16

S32 | S33

W C
1962

Ascend 10 ft.

20.50 Crest of rocky hill; desc. 140 ft. over N. slope.

24.10 Black-top highway, Parker to Parker Dam, bears E. and W.; enter
level sand flat.

27.88 Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the
ground, for the witness meander cor. of secs. 32 and 33, with brass
cap mkd.

W C
M C

S32 | S33
T11N R18W
1962

Limited Dependent Resurvey,
T. 11 N., R. 18 W., G. & S., R. Mer., Arizona

Chains

- 28.30 Marina, "L" shaped, bears E., 50 lks. dist., and N. along line.
- 28.49 Point for the record meander cor. of secs. 32 and 33, at record distance; the point falls in marina.
- Continue with same line and measurement, over accreted area, within marina.
- 31.92 The left bank of the Colorado River, at mouth of marina, bearing S. $76^{\circ} 29'$ W. and N. $70^{\circ} 22'$ E., and point for the meander cor. of secs. 32 and 33. Set the witness meander cor. thereto as described above.
- Land, broken mountainous.
Soil, sand and exposed granite.
Timber, willow and mesquite.
Undergrowth, palo verde, greasewood, cacti and arrowweed.
-
- From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., as hereinbefore described.
- N. $0^{\circ} 11'$ W., bet. secs. 33 and 34.
- Over broken land; desc. 20 ft. along W. slope.
- 8.60 Ledge, 30 ft. high, bears NW. and SE.; desc. 440 ft. over steep NE. slope.
- 22.40 Ravine, drains NW.; desc. 60 ft. over SW. slope.
- 32.40 Spur, slopes NW.; desc. 110 ft. over NE. slope.
- 39.00 Ravine, drains NW.; asc. 20 ft. over S. slope.
- 40.16 The point for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34, marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record.
-
- N. $0^{\circ} 11'$ W., on projection of $S\frac{1}{2}$ mile, beginning new measurement.
- Asc. 90 ft. over S. slope.
- 6.10 Spur, slopes W.; desc. 120 ft. over general N. slope.
- 23.40 Black-top highway, Parker to Parker Dam, bears NE. and SW.
- 28.14 Point for the record meander cor. of secs. 33 and 34, at record distance; there is no remaining evidence of the original corner. The point was not remonumented.
- Continue with same line and measurement, over accreted lands.
- 29.14 The left bank of the Colorado River, bearing N. $65^{\circ} 46'$ W. and N. $32^{\circ} 10'$ E.
- Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. in diam., 16 ins. in the ground, to bedrock and in mound of stones to top, for meander cor. of secs. 33 and 34, with brass cap mkd.

M C
S33 S34
T11N R18W
1962

Limited Dependent Resurvey,
T. 11.N., R. 18 W., G. & S. E. Mer., Arizona

Chains

Land, broken mountainous.
Soil, sand and exposed granite.
Timber, none.
Undergrowth, palo verde, greasewood and cacti.

From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., as hereinbefore described.

N. 0° 01' W., bet. secs. 34 and 35.

Over broken land; asc. 140 ft. over SE. slope.

23.60 Spur, slopes N. from SE.; desc. 150 ft. along spur.

39.95 The point for the $\frac{1}{4}$ sec. cor. of secs. 34 and 35, which is marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record.

N. 0° 04' E., beginning new measurement.

Desc. 160 ft. over N. slope.

11.20 Trail road, bears SE. and NW.

17.15 Trail road, in bottom of ravine, draining SW.; asc. 230 ft. over SW. slope.

37.55 Spur, slopes NW.; desc. 110 ft. over NE. slope.

40.00 Point for the cor. of secs. 26, 27, 34 and 35, as determined on the line of the E $\frac{1}{2}$ mile bet. secs. 27 and 34, and at record distance from the $\frac{1}{4}$ sec. cor. of secs. 27 and 34; there is no remaining evidence of the original corner. The point falls on steep N. slope, in slide area, where a monument cannot be maintained. Set the witness cor. thereto as described below.

Land, broken mountainous.
Soil, sand and exposed granite.
Timber, none.
Undergrowth, scattering palo verde, greasewood and cacti.

S. 89° 49' W., bet. secs. 27 and 34.

Over broken land; asc. 100 ft. over NE. slope.

1.97 An iron pipe, 1 in. in diam., projecting 8 ins. above the ground. The pipe is recognized by the adjoining owners and other interested persons as properly marking the section line and is accepted as the best available evidence of the original line bet. secs. 27 and 34.

At the same point

Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. in diam., 10 ins. in the ground to bedrock, and in a mound of stones to top, for witness cor. of secs. 26, 27, 34 and 35, with brass cap mkd.

Limited Dependent Resurvey,
T. 11. N., R. 18 W., G. & S. R. Mer., Arizona

Chains	T11N R18W S 27 S 26 S 34 S 35 W C 1962
	Reset the pipe alongside the iron post.
6.20	Spur, slopes NW.; desc. 140 ft. over SE. slope.
14.00	Trail road, in bottom of ravine draining NW.; asc. 50 ft.
18.80	Small spur, slopes N.; desc. 70 ft.
26.00	Trail road, in wash draining N.; desc. 50 ft. over rolling N. slopes.
40.00	The point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 34, which is marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record.

	S. 89° 57' W., on record bearing, beginning new measurement.
	Desc. 40 ft.
5.20	Enter large flat-bottom wash, draining W.; desc. over gentle sloping bottom.
30.00	Black-top highway, Parker to Parker Dam, bears N. and S.
31.47	Point for the record meander cor. of secs. 27 and 34, at record distance; there is no remaining evidence of the original corner or accessories.
	At the corner point
	Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, for witness point on the line bet. secs. 27 and 34, with brass cap mkd.
	T11N R18W S 27 S 34 WP 1962
	The witness point set on the line bet. secs. 27 and 28, as hereinafter described, bears North, 34.04 chs. dist., and West, 8.74 chs. dist.
	Thence
	S. 66° 22' W., on a projection of the line bet. secs. 27 and 34, over accreted lands.
1.28	The left bank of the Colorado River, bearing N. 36° 26' W. and S. 17° 10' W., at a very sharp and definite bend in the river.
	Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, for meander cor. of sec. 34, with brass cap mkd.
	T11N R18W S 27 MC / S 34 1962

Limited Dependent Resurvey,
T. 11 N., R. 18 W., G. & S. R. Mer., Arizona

Chains

Land, broken mountainous.
Soil, sand and exposed granite.
Timber, none.
Undergrowth, scattering palo verde, greasewood and cacti.

The point for the cor. of secs. 21, 22, 27 and 28, is marked by an iron post, 2 ins. in diam., set, mkd. and witnessed as described in the official record.

Thence

S. 0° 05' E., bet. secs. 27 and 28.

Over broken land; desc. 110 ft. over rolling E. slopes.

9.10 Graded road, Parker to Parker Dam, bears N. 10° E. and S. 10° W.

10.30 Telephone line, bears E. and W.

10.50 Wash, 20 lks. wide, 3 ft. deep, drains SW.; asc. 50 ft.

15.10 Spur, slopes W.; desc. 90 ft. over S. slope.

20.50 Enter large, flat-bottom wash area, draining W.

32.00 Leave wash; asc. sharp spur.

32.80 Ledge, 20 ft. high, bears E. and W.; desc. 290 ft. over ledges and steep S. slope.

39.95 Point for the 1/4 sec. cor. of secs. 27 and 28, at record distance from the witness cor. thereto, as described below. The point falls on a small ledge where a monument cannot be maintained.

S. 0° 05' E., beginning new measurement.

Desc. 10 ft.

0.20 The point for the witness 1/4 sec. cor. of secs. 27 and 28, which is marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record.

Desc. 40 ft.

5.90 Graded road, Parker to Parker Dam, bears N. 10° W. and S. 10° E.

5.95 The point for the record meander cor. of secs. 27 and 28, at record distance; there is no remaining evidence of the original corner or accessories.

At the corner point

Set an iron post, 28 ins. long, 2 1/2 ins. in diam., 12 ins. below surface of the graded road, for witness point on the line bet. secs. 27 and 28, with brass cap mkd.

T11N R18W

S28 | S27

WP

1962

from which

Limited Dependent Resurvey,
T. 11 N., R. 18 W., G. & S. R. Mer., Arizona

Chains

A redwood post, 6 ft. long, 4 ins. sq., set 3 ft. in the ground and scribed T11N R18W S27 50 IKS, bears S. 45° 00' E., 50 lks. dist.

Thence

S. 57° 02' W., on a projection of the line bet. secs. 27 and 28, over accreted lands.

0.54

Set an iron post, 28 ins. long, 2½ ins. in diam., 24 ins. in the ground, for the witness meander cor. of sec. 28, with brass cap mkd.

T11N R18W
S28
WC
MC S27
1962

0.87

The left bank of the Colorado River, bearing N. 32° 58' W. and S. 32° 58' E., and point for the meander cor. of sec. 28. The point falls on a steep, insecure silt bank where a monument cannot be maintained. Set the witness cor. thereto as described above.

Land, broken.

Soil, sand and exposed granite.

Timber, none.

Undergrowth, scattering palo verde, arrowweed, greasewood and cacti.

I return to the cor. of secs. 21, 22, 27 and 28.

West, on record bearing, bet. secs. 21 and 28.

Over broken land; asc. 140 ft. over E. slope

2.00

Ridge, bears N. and S.; desc. 170 ft. over W. slope.

13.00

Enter bottom land.

15.44

Point for the record meander cor. of secs. 21 and 28, at record distance; there is no remaining evidence of the original corner or accessories.

At the corner point

Set an iron post, 28 ins. long, 2½ ins. in diam., 24 ins. in the ground, for witness point on the line bet. secs. 21 and 28, with brass cap mkd.

T11N R18W
S 21
S 28
WP
1962

Thence

S. 78° 22' W., on a projection of the line bet. secs. 21 and 28, over accreted lands.

0.91

Set an iron post, 28 ins. long, 2½ ins. in diam., 24 ins. in the ground, for witness meander cor. of sec. 28, with brass cap mkd.

Limited Dependent Resurvey,
T. 11 N., R. 18 W., G. & S. R. Mer., Arizona

Chains

T11N R18W

S 21

1962

- 1.24 The left bank of the Colorado River, bearing S. $11^{\circ} 38'$ E. and N. $11^{\circ} 38'$ W., and point for the meander cor. of sec. 28. The point falls on steep bank where a monument cannot be maintained. Set the witness cor. thereto as described above.

I return to the cor. of secs. 21, 22, 27 and 28.

N. $0^{\circ} 03'$ W., bet. secs. 21 and 22.

Over broken land; asc. 160 ft. over SE. slope.

- 9.10 Spur, slopes NE.; desc. 110 ft. over N. slope.
- 23.10 Telephone line, bears NW. and SE.
- 23.80 Graded road, bears E. and W., in bottom of ravine draining W.; asc. 70 ft. over S. slope.
- 29.10 Ridge, bears E. and W.; desc. 80 ft. over N. slope.
- 32.50 Enter large flat bottom wash, drains NW.
- 32.70 Graded road, Parker to Parker Dam, bears N. 20° W. and S. 20° E.
- 35.10 Power line, bears NW. and SE.
- 39.86 The point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22, which is marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record. The post is set under power line bearing NW. and SE.

N. $0^{\circ} 04'$ E., beginning new measurement.

Continue in wash.

- 14.10 Leave wash; asc. 250 ft. over SW. slope.
- 26.30 Spur, slopes NW.; desc. 200 ft. over NE. slope.
- 32.60 Ravine, drains W.; asc. 160 ft. over SE. slope.
- 40.01 The point for the cor. of secs. 15, 16, 21 and 22, which is marked by an iron post, 2 ins. in diam., set, mkd. and witnessed as described in the official record.

Land, broken mountainous.

Soil, sand and exposed granite.

Timber, none.

Undergrowth, scattering palo verde, greasewood and cacti.

West, bet. secs. 16 and 21.

Over broken land; asc. 100 ft. over SE. slope.

Limited Dependent Resurvey,
T. 11 N., R. 18 W., G. & S. R. Mer., Arizona

Chains

- 3.90 Spur, slopes S.; thence along S. slope.
8.40 Spur, slopes S.; desc. 80 ft. over W. slope.
17.30 Ravine, drains SW.; asc. 80 ft. over E. slope.
20.00 Spur, slopes S.; desc. 40 ft.
23.50 Graded road, Parker to Parker Dam, curving NE. from SE.; enter trailer court.
25.10 The point for the record meander cor. of secs. 16 and 21, at record distance; there is no remaining evidence of the original corner. The point falls on concrete patio of trailer site, an impractical place to set a monument. Set the witness cor. thereto as described below.

At a point, West, 0.34 ch. dist., set an iron post, 28 ins. long, 2½ ins. in diam., 27 ins. in the ground, for the witness meander cor. of secs. 16 and 21, with brass cap mkd.

T11N R18W
WC / S 16
MC / S 21
1962

Note: As near as could be determined, the original position of the left bank of the river was at the record distance. In recent years the trailer court has leveled and extended the old bank westerly a short distance which permitted the establishment of the witness meander cor. west of the record position.

Land, broken mountainous.
Soil, sand and exposed granite.
Timber, none.
Undergrowth, scattering palo verde, greasewood and cacti.

Meanders of the Colorado River
in Secs. 28, 32, 33 and 34.

From a point N. 0° 02' W., 0.43 ch. from the record meander cor. of secs. 31 and 32, as hereinbefore described.

Thence

With the meanders of the left bank of the Colorado River, upstream, along base of highway fill.

In sec. 32

- N. 66° 15' E., 1.41 chs. Leave fill area; begin natural bank.
N. 41° 45' E., 4.78 chs.
N. 58° 15' E., 3.33 chs.
N. 31° 49' E., 6.55 chs.
N. 50° 16' E., 2.62 chs.
N. 51° 19' E., 4.11 chs.

Limited Dependent Resurvey,
T. 11 N., R. 18 W., G. & S. R. Mer., Arizona

Chains

N. 40° 08' E.,	2.30 chs.
N. 8° 26' W.,	2.56 chs.
N. 27° 25' E.,	3.07 chs.
N. 11° 48' E.,	3.34 chs.
N. 1° 48' W.,	3.77 chs.
N. 4° 29' E.,	4.36 chs.
N. 23° 49' W.,	1.07 chs.
N. 11° 53' W.,	6.60 chs.
N. 35° 31' W.,	8.60 chs.
N. 15° 03' W.,	4.40 chs.
N. 7° 45' W.,	2.42 chs.
N. 67° 21' E.,	1.81 chs.
N. 86° 30' E.,	7.20 chs.
S. 77° 46' E.,	4.26 chs.
S. 81° 52' E.,	13.56 chs.
S. 63° 26' E.,	1.62 chs.
S. 63° 06' E.,	2.19 chs.
S. 84° 24' E.,	3.64 chs.
S. 81° 08' E.,	1.53 chs.
S. 47° 06' E.,	3.12 chs.
S. 67° 28' E.,	2.43 chs.
N. 45° 07' E.,	1.68 chs.
S. 77° 38' E.,	0.63 ch.
S. 60° 32' E.,	1.12 chs.
S. 44° 04' E.,	1.28 chs.
N. 86° 13' E.,	1.09 chs.
S. 76° 12' E.,	2.41 chs.
N. 85° 53' E.,	4.32 chs.
N. 83° 56' E.,	2.96 chs.
N. 69° 29' E.,	2.55 chs.
N. 66° 29' E.,	4.20 chs.
N. 62° 56' E.,	2.90 chs.
N. 63° 20' E.,	2.00 chs.
N. 65° 16' E.,	1.87 chs.

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N. 76° 29' E., 2.54 chs. The true point for the meander cor. of secs. 32 and 33, as hereinbefore described.

Thence, in sec. 33

N. 70° 22' E., 2.98 chs.

N. 75° 27' E., 1.60 chs.

N. 78° 06' E., 0.67 ch. The WW 1/256 sec. line of sec. 33. The point was not marked.

Thence, continue with the traverse of the left bank of the river, supplied herein for informational purposes.

N. 78° 06' E., 3.37 chs.

N. 77° 34' E., 5.03 chs.

N. 80° 07' E., 3.28 chs.

N. 81° 33' E., 5.47 chs.

S. 66° 51' E., 8.53 chs.

S. 72° 29' E., 7.39 chs.

S. 74° 48' E., 3.49 chs. The N-S centerline of sec. 33. The point was not marked.

Thence, resume the meanders of the left bank.

S. 74° 48' E., 2.61 chs.

S. 34° 39' E., 0.75 ch.

S. 81° 15' E., 3.82 chs.

S. 71° 19' E., 1.84 chs.

S. 80° 01' E., 2.49 chs.

S. 71° 47' E., 1.32 chs.

S. 54° 33' E., 3.04 chs.

S. 40° 20' W., 1.63 chs.

S. 0° 31' W., 1.66 chs.

S. 43° 06' E., 1.26 chs.

S. 67° 13' E., 2.06 chs.

N. 72° 13' E., 2.64 chs.

S. 66° 13' E., 0.95 ch.

N. 70° 31' E., 1.99 chs.

N. 55° 12' E., 4.12 chs.

N. 57° 30' E., 3.21 chs.

S. 89° 30' E., 2.37 chs.

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T. 11 N., R. 18 W., G. & S. R. Mer., Arizona

Chains

N. 37° 49' E., 1.68 chs.
 N. 57° 08' E., 0.41 chs.
 S. 31° 53' E., 1.09 chs.
 S. 47° 44' E., 2.13 chs.
 N. 34° 33' E., 2.57 chs.
 N. 36° 51' E., 1.14 chs.
 N. 37° 00' E., 1.46 chs.
 N. 73° 41' E., 2.67 chs.
 S. 65° 46' E., 0.85 ch. The meander cor. of secs. 33 and 34,
 as hereinbefore described.

Thence, in sec. 34

N. 32° 10' E., 0.80 chs.
 S. 82° 34' E., 0.32 chs.
 S. 53° 13' E., 0.72 chs.
 N. 74° 35' E., 3.38 chs.
 N. 26° 46' E., 3.18 chs.
 N. 12° 33' E., 3.86 chs.
 N. 17° 10' E., 2.57 chs. The meander cor. of sec. 34, on the
 N. bdy. thereof, as hereinbefore
 described.

From the true point for the meander cor. of sec. 28, on the E.
 bdy. thereof, as hereinbefore described.

Thence, with the meanders of the left bank of the Colorado River,
 upstream, in sec. 28.

N. 32° 58' W., 7.87 chs.
 N. 18° 16' W., 5.75 chs.
 N. 12° 08' W., 1.93 chs.
 N. 23° 38' W., 0.43 ch.
 N. 19° 22' W., 1.54 chs.
 N. 29° 04' W., 5.21 chs.
 N. 32° 46' W., 3.42 chs.
 N. 26° 07' W., 5.83 chs.
 N. 23° 58' W., 4.72 chs.
 N. 7° 11' E., 4.92 chs.
 N. 2° 40' W., 4.19 chs.

Limited Dependent Resurvey,
T. 11 N., R. 18 W., G. & S. R. Mer., Arizona

Chains

N. 4° 00' W., 3.31 chs.

N. 11° 38' W., 1.00 ch.

The true point for the meander cor. of sec. 28, on the N. bdy. thereof, as hereinbefore described.

General Description.

The township is located about 8 miles NE. of Parker, Arizona, Parker Dam is located in sec. 16.

The land consists of barren mountains, draining westerly to the Colorado River. There is a narrow strip of bottom land along the river.

The soil on the mountain slopes is a thin sand with considerable bare granite exposed. The mountains are quite rugged and picturesque. Along the river the soil is a sandy silt.

There is a scattering growth of palo-verde, greasewood (creosote) brush and cacti in the mountains and a dense growth of willow, mesquite and arrowweed along the river.

A state highway, from Parker to Parker Dam, traverses through the area surveyed, running very near or immediately along the river's edge in places. The road is black-topped from the south boundary northeasterly to sec. 27. From there to Parker Dam it is graveled.

Upon the private lands along the river there are recreational areas and trailer courts but little use is being made of the public land areas.

There is a mine located near the N1/16 sec. cor. of secs. 32 and 33 but was not in operation at the time of this survey. There is no other active mining operations altho there has been considerable exploration activity throughout the township. It is believed that manganese and copper may be present in this area.

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CERTIFICATE OF CADASTRAL SURVEYOR

I, Eldon W. Sibley, HEREBY CERTIFY upon honor that, in pursuance of ^{supplemental} special instructions bearing date of the 15th day of September, 1961. I have ~~surveyed~~ executed a limited dependent resurvey of Township 11 North, Range 18 West.

of the Gila and Salt River 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.

3/12/62
(Date)

(Date)

Eldon W. Sibley
(Cadastral Surveyor)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., MAY 17 1962, 19

The foregoing field notes of the ~~survey of~~ limited dependent resurvey of Township 11 North, Range 18 West, Gila and Salt River Meridian, Arizona.

executed by Eldon W. Sibley, Cadastral Surveyor

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

E. J. Remington
(Cadastral Engineering Staff Officer)
Chief, Division of Engineering

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.

MAY 17 1962
(Date)

(Cadastral Engineering Staff Officer)
Chief, Division of Engineering