

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

of the

Limited Dependent Resurvey,

Township 10 North, Range 19 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 10, 1962

Survey completed January 24, 1962

1A

BOOK 4631
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" " " " " , sec. 12

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Limited Dependent Resurvey,
T. 10 N., R. 19 W., G. & S. R. Mer., Arizona

Chains

Township 10 North, Range 19 West is situated about midway between the town of Parker, Arizona, and Parker Dam on the Colorado River. The township is fractional, being bounded on its northwesterly side by the Colorado River.

Township 10 North, Range 19 West has been surveyed in two portions - that within the Colorado River Indian Reservation and that lying outside thereof. The portion within the reservation is not of interest to these surveys. The portion outside was originally surveyed in 1915 by Alexander T. Harris and John Gonin, U. S. Transitmen, under Group 48, Arizona. The official plat was approved May 17, 1918. Within sec. 22, the Sue Mill Site has been surveyed and patented under Mineral Survey No. 4406 B, approved February 19, 1957.

The following surveys are of a retracement and reestablishment of the boundaries of secs. 12, 14 and 22, 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 has created a slight additional height to the river level in this area.

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 condition and 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.

Dependent Resurvey of a Portion
of the East Boundary,
T. 10 N., R. 19 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. 7, 12, 13 and 18, Ts. 10 N., Rs. 18 and 19 W. which is an iron post, 3 ins. in diam., set, mkd. and witnessed as described in the official record.

Thence

N. $0^{\circ} 02'$ W., bet. secs. 7 and 12.

Over mountainous land; desc. 40 ft. over NE. slope.

5.60 Wash, 20 lks. wide, 4 ft. deep, drains NW.; asc. 30 ft. over SW. slope.

10.10 Low ridge, bears NW. and SE.; desc. 100 ft. over steep N. slope.

15.20 Wash, 30 lks. wide, 10 ft. deep, drains N. 60° W.

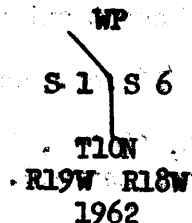
Limited Dependent Resurvey,
T. 10 N., R. 19 W., G. & S. R. Mer., Arizona

Chains

- 16.70 Wash, 30 lks. wide, 10 ft. deep, drains NW. to junction with above wash; asc. 60 ft. over S. slope.
- 21.60 South rim of broken bench; thence over bench.
- 39.36 Point for the $\frac{1}{2}$ sec. cor. of secs. 7 and 12, which is marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record.
-
- N. $0^{\circ} 04' W.$, beginning new measurement.
- Continue over bench.
- 0.50 N. rim of bench; desc. 90 ft. over steep N. slope.
- 3.70 Ravine, drains NW.; asc. 110 ft. over broken S. slope.
- 9.10 Spur, slopes NW.; desc. 120 ft. over broken N. slope.
- 12.30 Wash, 20 lks. wide, 4 ft. deep, drains W.; asc. 120 ft. over S. slope.
- 30.60 Ridge, bears SE. and NW.; desc. 120 ft. over broken NE. slope.
- 40.14 The point for the cor. of secs. 1, 6, 7 and 12, which is marked by an iron post, 3 ft. long, 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, creosote brush and cacti.
-
- N. $0^{\circ} 01' W.$, bet. secs. 1 and 6.
- Over broken mountainous land; desc. 10 ft. over NE. slope.
- 0.30 Enter flat bottom ravine, drains NW.; thence across ravine.
- 11.30 Leave ravine; asc. 100 ft. over S. slope.
- 16.50 Spur, slopes W.; desc. 150 ft. over broken N. slope.
- 28.10 Power line, bears NE. and SW.
- 29.20 Power line, bears NE. and SW.
- 31.80 Black-top highway, Parker to Parker Dam, bears NE. and SW., at base of descent; thence over bottom land.
- 32.66 Point for the record meander cor. of secs. 1 and 6, at record distance; there is no remaining evidence of the original corner.
- At the corner point
- Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, for witness point on the line bet. secs. 1 and 6, with brass cap mkd.

Limited Dependent Resurvey,
T. 10 N., R. 19 W., G. & S. R. Mer., Arizona

Chains



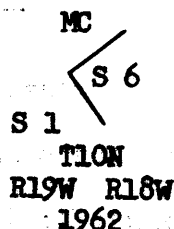
The witness meander cor. of secs. 19 and 30, T. 2 N., R. 27 E., S. B. M., Calif., on right bank of Colorado River, bears N. $6^{\circ} 58'$ W., 11.00 chs. dist.

Thence

N. $41^{\circ} 16'$ W., on a projection of the line bet. secs. 1 and 6, over accreted lands

0.27 Left bank of the Colorado River, bearing N. $48^{\circ} 44'$ E. and S. $48^{\circ} 44'$ W.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, for meander cor. of sec. 6, with brass cap mkd.



Land, broken mountainous.
Soil, shallow sandy and exposed granite.
Timber, none.
Undergrowth, creosote brush and cacti.

Dependent Resurvey of a Portion
of the Subdivisional Lines,
T. 10 N., R. 19 W.

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

The point for the cor. of secs. 22, 23, 26 and 27, is marked by an iron post, 2 ins. in diam., set, mkd. and witnessed as described in the official record.

Thence

West, bet. secs. 22 and 27.

Over rolling desert land.

3.70 Bladed road, bears NE. and SW.

10.10 Wash, 10 lks. wide, 3 ft. deep, drains S.

10.60 Telephone line, bears N. and S.

Limited Dependent Resurvey,
T. 10 N., R. 19 W., G. & S., R. Mgr., Arizona

Chains

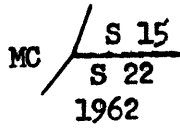
- 19.10 Cienega Springs Resort swimming pool, on line.
- 19.98 Point for the E1/16 sec. cor. of secs. 22 and 27.
Set an iron post, 28 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap mkd.
- T10N R19W
S 22
E1/16 S 27
1962
- 30.50 Power line, bears NE. and W. along line.
- 33.50 Power line, bears N. and S.
- 35.40 Power line, bears N. and S.
- 38.50 Gravel road, from Cienega Springs Resort to highway, bears NW. and SE.; asc. 20 ft. over E. slope.
- 39.96 Point for the ¼ sec. cor. of secs. 22 and 27, which is marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record.
-
- West, beginning new measurement.
- Asc. 20 ft. over E. slope.
- 1.10 Small spur, slopes NE.; desc. 10 ft.
- 1.90 SE. cor. of Sue Mill Site, MS 4406 B, marked by a porphyry stone, 7 x 9 x 24 ins., set 16 ins. in the ground, mkd. SMS - 1 - 4406 B, on W. face; desc. 20 ft. to highway.
- The witness meander cor. of sec. 10, T. 1 N., R. 26 E., S. B. M. California, on E. bdy. of Colorado River Indian Reservation, and on right bank of the Colorado River, bears N. 69° 30' W., 21.66 chs. dist.
- 3.20 Black-top highway, Parker to Parker Dam, bears N. 24° 20' W. and S. 24° 20' E.; thence over level bottom.
- 7.01 An iron pipe, 1½ ins. in diam., projecting 4 ins. above ground, set as witness meander cor. of secs. 22 and 27, in the mineral survey of the Sue Mill Site. I accept the pipe as the best available evidence of the position of the meander cor. A brass cap on the pipe is mkd.
- SMS - 2 - 4406 B
W C
- The point was not re-located.
- 7.27 Point for the meander cor. of secs. 22 and 27, at record distance; the point falls under concrete base of chimney on N. side of a house. Adopt the witness meander cor. as described above.
- Corner 3, MS 4406 B, bears N. 57° 24' 50" W., 34.24 ft. dist.
- Land, rolling desert.
Soil, shallow sand and exposed granite.
Timber, none.
Undergrowth, creosote brush and cacti.

Limited Dependent Resurvey,
T. 10. N., R. 19 W., G. & S. R. Mer., Arizona

Chains

- I return to the cor. of secs. 22, 23, 26 and 27.
N. 0° 01' W., bet. secs. 22 and 23.
Over nearly level land, in bottom of ravine, draining W.
- 2.80 Bladed road, bears NE. and SW.
- 9.50 Wash, 10 lks. wide, 3 ft. deep, in ravine, drains SW.; asc. 90 ft. over SE. slope.
- 20.01 Point for the S1/16 sec. cor. of secs. 22 and 23.
Set an iron post, 28 ins. long, 2½ ins. in diam., 8 ins. in the ground to bedrock, and in a mound of stones, 4 ft. base to top, with brass cap mkd.
- T10N R19W
S1/16
S 22 | S 23
1962
- Asc. 100 ft. over general SE. slope.
- 40.02 Point for the ¼ sec. cor. of secs. 22 and 23, which is marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record.
-
- N. 0° 01' W., beginning new measurement.
Asc. 10 ft. over SE. slope.
- 2.80 Telephone line, bears E. and W., on ridge top; desc. 80 ft. over steep N. slope.
- 4.50 Ravine, drains N. 80° W.; asc. 170 ft. over broken S. slope.
- 15.70 Ridge, bears E. and W.; desc. 110 ft. over N. slope.
- 36.70 Wash, 30 lks. wide, 3 ft. deep, drains N. 80° W.; asc. 30 ft. over S. slope.
- 40.04 Point for the cor. of secs. 14, 15, 22 and 23, 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, shallow sand and exposed granite.
Timber, none.
Undergrowth, creosote brush and cacti.
-
- West, on record bearing, bet. secs. 15 and 22.
Over broken mountainous land; desc. 50 ft. over S. slope.
- 8.50 Wash, 30 lks. wide, 3 ft. deep, drains N. 80° W.; asc. 40 ft. over N. slope.
- 10.90 Power line, on spur, bears N. and S.; descend off of spur.

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T..10. N., R. 19 W., G. & S. R.. Mer., Arizona

Chains	
11.40	Power line, bears N. and S.
19.50	Black-top highway, Parker to Parker Dam, bears N. and S.
24.70	Base of descent, bears N. and S.; thence over level bottom.
36.90	Graded road, bears N. and S., with power line on W. side.
38.70	Point for the record meander cor. of secs. 15 and 22, at record distance; there is no remaining evidence of the original corner.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. in diam., 24 ins. in the ground; with brass cap mkd.
	T10N R19W
	
	The present left bank of the river bears W., approx. 2 chs. dist.
	Land, broken mountainous, descending into bottom. Soil, shallow sand and exposed granite in mountains; sandy loam in bottom. Timber, willow and mesquite along river. Undergrowth, creosote brush and cacti in mountains; arrowweed in bottom.
	I return to the cor. of secs. 14, 15, 22 and 23.
	N. 0° 01' W., on record bearing, bet. secs. 14 and 15.
	Over broken land; asc. 20 ft. over S. slope.
4.20	Ridge, bears E. and W.; desc. 50 ft. over N. slope.
10.00	Wash, 20 lks. wide, 3 ft. deep, drains N. 30° W.; asc. 70 ft. over SW. slope.
14.40	Power line, bears NE. and SW., on spur sloping NW.; desc. 40 ft.
16.10	Power line, bears NE. and SW.
18.90	Wash, 20 lks. wide, 3 ft. deep, drains NW.; asc. 40 ft. over SW. slope.
22.20	Power line, bears NE. and SW., on spur sloping NW.; desc. 80 ft. over NE. slope.
25.50	Telephone line, bears NE. and SW.
27.50	Black-top highway, Parker to Parker Dam, bears NE. and SW.; enter bottom.
28.00	Power line, parallel to highway.
28.66	Point for the record meander cor. of secs. 14 and 15, at record distance; there is no remaining evidence of the original corner.
	At the corner point
	Set an iron post, 28 ins. long, 2½ ins. in diam., 24 ins. in the

Limited Dependent Resurvey,
T. 10 N., R. 19 W., G. & S. R. Mer., Arizona

Chains

ground, for witness point on the line bet. secs. 14 and 15, with brass cap mkd.

T10N R19W .

S 15 | S 14

W P
1962

Thence

N. 35° 42' W., on a projection of the line bet. secs. 14 and 15, over accreted lands.

0.53 Left bank of the Colorado River; bearing N. 54° 18' E. and S. 54° 18' W.

Set an iron post, 28 ins. long, 2½ ins. in diam., 24 ins. in the ground, and in concrete, for meander cor. of sec. 14, with brass cap mkd.

MC

S14

S15

T10N R19W

1962

Land, broken.

Soil, shallow sand and exposed granite.

Timber, willow and mesquite along river.

Undergrowth, creosote brush and cacti.

I return to the cor. of secs. 14, 15, 22 and 23.

N. 89° 55' E., bet. secs. 14 and 23.

Over broken mountainous land; asc. 70 ft. over SW. slope.

18.10 Spur, slopes S.; desc. 80 ft. over steep E. slope.

22.80 Wash, 20 lks. wide, 3 ft. deep, drains N. 20° W.; asc. 70 ft. over W. slope.

23.90 Spur, slopes N.; desc. 70 ft. over E. slope.

27.80 Ravine, drains N. 20° W.; asc. 90 ft. over W. slope.

31.90 Small ridge, bears E. and W.; desc. 40 ft. over E. slope.

35.00 Ravine, drains N.; asc. 60 ft. over W. slope.

40.09 Point for the ¼ sec. cor. of secs. 14 and 23, which is marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record.

N. 89° 56' E., beginning new measurement.

Continue over broken mountainous land; asc. 130 ft. over W. slope.

Limited Dependent Resurvey,
T. 10 N., R. 19 W., G. & S. R. Mer., Arizona

Chains	
16.90	Spur, slopes N. 15° W.; desc. 90 ft. over E. slope.
34.90	Ravine, drains N. 15° W.; asc. 20 ft. over SW. slope.
40.14	Point for the cor. of secs. 13, 14, 23 and 24, 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, shallow sand and exposed granite. Timber, none. Undergrowth, creosote brush and cacti.
	N. 0° 03' E., bet. secs. 13 and 14.
	Over broken mountainous land; asc. 20 ft. over SW. slope.
1.70	Small spur, slopes NW.; desc. 60 ft. over general N. slope.
22.60	Wash, 15 lks. wide, 2 ft. deep, drains NW.; asc. 70 ft. over S. slope.
29.60	Spur, slopes W.; desc. 50 ft. over N. slope.
35.60	Wash, 20 lks. wide, 2 ft. deep, drains NW.; asc. 60 ft. over SW. slope.
38.20	Spur, slopes NE.; desc. 20 ft. over N. slope.
40.02	Point for the $\frac{1}{2}$ sec. cor. of secs. 13 and 14, which is marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record.
	N. 0° 01' W., beginning new measurement.
	Continue over broken mountainous land; desc. 250 ft. over steep and broken N. slope.
25.20	Ravine, drains N. 5° W.; asc. 50 ft. over W. slope.
27.30	Small spur, slopes NW.; desc. 30 ft.
28.50	Enter level bottom land.
33.00	Small spur, slopes NW.
34.50	Reenter level bottom land.
40.01	Point for the cor. of secs. 11, 12, 13 and 14, 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, shallow sand and exposed granite in mountains; sandy loam in bottom. Timber, none. Undergrowth, creosote brush and cacti.

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T. 10 N., R. 19 W., G. & S. R. Mer., Arizona

Chains
West, on record bearing, bet. secs. 11 and 14.
Over level bottom land.

0.40 Bladed road, bears NE. and SW.

11.20 Same road, bears NW. and SE.

14.40 Power line, bears NE. and SW.

15.40 Power line, bears NE. and SW.

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

17.60 Power and telephone line, parallel to highway.

21.00 Enter trailer court.

27.80 Point for the record meander cor. of secs. 11 and 14, at record distance; there is no remaining evidence of the original corner.

At the corner point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, for witness point on the line bet. secs. 11 and 14, with brass cap mkd.

T10N R19W
S 11
S 14
WP
1962

Thence

N. $46^{\circ} 08'$ W., on a projection of the line bet. secs. 11 and 14, over accreted land.

0.43 Left bank of the Colorado River; bearing N. $43^{\circ} 52'$ E. and S. $43^{\circ} 52'$ W.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, for meander cor. of sec. 14, with brass cap mkd.

T10N R19W

MC
S 11
S 14
1962

Land, level bottom.
Soil, sandy silt.
Timber, none.
Undergrowth, creosote brush, cacti, palo verde and arrowweed.

I return to the cor. of secs. 11, 12, 13 and 14.

N. $0^{\circ} 01'$ W., bet. secs. 11 and 12.

Over level bottom.

0.40 Bladed road, bears NE. and SW.

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T. 10 N., R. 19 W., G. & S. R. Mer., Arizona

Chains	
12.00	Power line, bears NE. and SW.
13.00	Power line, bears NE. and SW.
15.00	Black-top highway, Parker to Parker Dam, bears NE. and SW.
16.00	Power and telephone lines, parallel to road.
20.00	SE. cor. of trailer court; thence, along E. side of court.
30.15	Point for the record meander cor. of secs. 11 and 12, which is marked by an iron pipe, 1½ ins. in diam., projecting 4 ins. above ground, on the left bank of the Colorado River, bearing N. 40° 10' E. and S. 40° W. The pipe is harmoniously related to existing original corners and is recognized by the adjoining owners as being properly established. It is accepted as the best available evidence of the original corner. As the pipe is firmly set and in good condition, the point was not remonumented. Land, level bottom. Soil, sandy silt. Timber, cottonwood and willow along river. Undergrowth, creosote brush and arrowweed.
	I return to the cor. of secs. 11, 12, 13 and 14. S. 89° 47' E., bet. secs. 12 and 13. Over level bottom land.
11.40	Enter broken land; asc. 100 ft. over W. slope.
20.30	Spur, slopes NW.; desc. 70 ft. over steep NE. slope.
22.90	Ravine, drains NW.; asc. 120 ft. over SW. slope.
33.90	Spur, slopes NW.; desc. 90 ft. over broken E. slope.
39.96	Point for the ¼ sec. cor. of secs. 12 and 13, which is marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record. S. 89° 46' E., beginning new measurement. Continue over broken mountainous land; desc. 20 ft. over E. slope.
1.20	Ravine, drains N. 10° W.; asc. 180 ft. over W. slope.
27.20	Spur, slopes NW.; desc. 60 ft. over NE. slope.
30.00	Ravine, drains NW.; asc. 80 ft. over SW. slope.
39.95	The cor. of secs. 7, 12, 13 and 18, on E. bdy. of Tp., as hereinbefore described. Land, broken mountainous. Soil, shallow sand and exposed granite. Timber, none. Undergrowth, creosote brush and cacti.

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Chains

From the cor. of secs. 1, 6, 7 and 12, on E. bdy. of Tp., as herein-
before described.

West, on record bearing, bet. secs. 1 and 12.

Over broken land; asc. 50 ft. over NE. slope.

4.30 Spur, slopes NW.; desc. 70 ft. over SW. slope.

7.80 Wash, 20 lks. wide, 2 ft. deep, drains NW.; asc. 50 ft. over NE.
slope.

11.90 Spur, slopes NW.; desc. 50 ft. over SW. slope.

15.70 Enter level bottom land.

19.00 Power line, bears NE. and SW.

20.60 Power line, bears NE. and SW.

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

22.40 Power and telephone lines, parallel to highway.

31.37 Point for the record meander cor. of secs. 1 and 12, at record dis-
tance; there is no remaining evidence of the original corner.

At the corner point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the
ground, for witness point on the line bet. secs. 1 and 12, with
brass cap mkd.

T10N R19W

S 1

S 12

W P

1962

Thence

N. 40° 24' W., on a projection of the line bet. secs. 1 and 12,
over accreted land.

2.96 Left bank of the Colorado River, bearing S. 49° 36' W. and N. 49°
36' E.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the
ground, for meander cor. of sec. 12, with brass cap mkd.

T10N R19W

M

C

S 1

S12

1962

Land, broken mountainous descending into bottom.

Soil, shallow sand and granite in mountains; sandy silt in bottom.

Timber, cottonwood and willow along river.

Undergrowth, creosote brush, palo verde, cacti and arrowweed.

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Chains

Meanders of the Colorado River
in secs. 12 and 14.

From the meander cor. of sec. 14, on the extension of the line bet. secs. 14 and 15, as hereinbefore described.

Thence

With the meanders of the left bank of the Colorado River, upstream.

In sec. 14

N. 54° 18' E.,	3.55 chs.	
N. 52° 06' E.,	6.77 chs.	At end of course, NE. cor. of house, 20 x 20 ft., bears S. 69° 04' E., 46 lks. dist.
N. 67° 30' E.,	2.33 chs.	
N. 61° 54' E.,	1.84 chs.	At end of course, SW. cor. of house, 15 x 20 ft., bears S. 58° 36' E., 1.00 ch. dist.
S. 84° 31' E.,	2.45 chs.	
N. 37° 14' E.,	2.50 chs.	At end of course, SW. cor. of house, 20 x 30 ft., bears S. 80° 10' E., 65 lks. dist.
N. 42° 37' E.,	3.00 chs.	
N. 66° 26' E.,	1.45 chs.	
N. 61° 11' E.,	3.39 chs.	
N. 43° 33' E.,	6.83 chs.	At end of course, SW. cor. of house, 30 x 30 ft., bears N. 59° 20' E., 2.20 chs. dist.
N. 34° 43' E.,	6.51 chs.	At end of course, NW. cor. of house, 20 x 20 ft., bears S. 8° 40' E., 1.30 chs. dist.
		SW. cor. of another house, 30 x 30 ft., bears S. 82° 30' E., 1.40 chs. dist.
		The NW. cor. of Classic Boat Sales Co. building, bears S. 4° 11' E., 3.96 chs. dist.
N. 36° 35' E.,	5.37 chs.	
N. 36° 49' E.,	7.67 chs.	At 2.40 chs. on this course, the NW. cor. of house, bears N. 85° 48' E., 1.50 chs. dist.
N. 39° 15' E.,	5.20 chs.	At 1.30 chs. on this course, the SW. cor. of house, 20 x 30 ft., bears E., 80 lks. dist.
		At end of course, SW. cor. of shack, 15 x 20 ft., bears N. 60° 27' E., 1.80 chs. dist.

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T. 10 N., R. 19 W., G. & S. R. Mer., Arizona

Chains

N. $40^{\circ} 15'$ E., 12.79 chs. At 4.30 chs. on this course, a shack, 20 x 20 ft., bears N. $85^{\circ} 16'$ E., 1.10 chs. dist.

N. $43^{\circ} 52'$ E., 3.55 chs. To the meander cor. of sec. 14, on the extension of the line bet. secs. 11 and 14, as hereinbefore described.

From the meander cor. of secs. 11 and 12, as hereinbefore described.

Thence

With the meanders of the left bank of the Colorado River, upstream.

In sec. 12

N. $40^{\circ} 10'$ E., 3.96 chs.

N. $15^{\circ} 23'$ E., 3.21 chs. Crossing marina, 60 ft. wide.

N. $41^{\circ} 25'$ E., 6.09 chs. At end of course, the NE. cor. of house, 20 x 20 ft., bears S. $9^{\circ} 04'$ W., 77 lks. dist.

The NE. cor. of another house, 20 x 30 ft., bears S. $20^{\circ} 36'$ W., 1.95 chs. dist.

Also, the S. side of trailer court.

N. $33^{\circ} 18'$ E., 4.75 chs. At end of course, N. side of trailer court.

N. $38^{\circ} 07'$ E., 3.88 chs.

N. $38^{\circ} 30'$ E., 2.89 chs.

N. $39^{\circ} 46'$ E., 5.00 chs.

N. $40^{\circ} 39'$ E., 4.03 chs.

N. $41^{\circ} 58'$ E., 5.95 chs.

N. $42^{\circ} 27'$ E., 2.72 chs.

N. $39^{\circ} 41'$ E., 2.62 chs.

N. $41^{\circ} 54'$ E., 3.47 chs.

N. $46^{\circ} 30'$ E., 2.63 chs.

N. $51^{\circ} 04'$ E., 4.32 chs.

N. $53^{\circ} 05'$ E., 3.82 chs.

N. $51^{\circ} 19'$ E., 5.90 chs.

N. $54^{\circ} 43'$ E., 1.23 chs.

N. $49^{\circ} 36'$ E., 3.49 chs. To the meander cor. of sec. 12, on the extension of the line bet. secs. 1 and 12, as hereinbefore described.

Limited Dependent Resurvey,
T. 10 N., R. 19 W., G. & S. R. Mer., Arizona

Chains

General Description

The township is located about 6 miles NE. of Parker, Arizona.

So much of the township as was resurveyed consists of barren, rocky mountains, running down to the river. Along the river there is a narrow strip of bottom land, known as Empire Flat. On the mountain slopes the soil is shallow sand with granite outcroppings. In the bottom lands the soil is sandy loam. There is a scattering growth of palo verde and cacti on the slopes and a dense growth of willow, mesquite and arrowweed in the bottom lands and along the river.

A black-topped state highway, from Parker to Parker Dam, traverses the surveyed area, along or near the river.

In sec. 22 a mill site has been patented. In the SE. cor. of sec. 14 there is manganese mining activity. There is a general mineral content in the mountainous portion, mainly of manganese, for which there has been considerable past exploration activity but little development.

There are numerous persons living along the river, together with commercial trailer courts, upon both private and public land areas. The impounded waters of Headgate Rock Dam provides excellent boating, fishing and other water-recreational activities in this vicinity.

CERTIFICATE OF CADASTRAL SURVEYOR

I, Eldon W. Sibley, HEREBY CERTIFY upon honor that, in pursuance of ~~special~~ ^{supplemental} instructions bearing date of the 15th day of September, 19 61. I have ~~surveyed~~ executed a limited dependent resurvey of Township 10 North, Range 19 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.

3/6/62 (Date) Eldon W. Sibley (Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., MAY 17 1962, 19 62

The foregoing field notes of the ~~survey of~~ limited dependent resurvey of Township 10 North, Range 19 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. L. Pennington (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.~~

~~(Date) _____ (Cadastral Engineering Staff Officer) _____~~