

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF SECTION 6,

TOWNSHIP 10 NORTH, RANGE 18 WEST

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Eldon W. Sibley, Cadastral Surveyor

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 18, 1962

Survey completed January 19, 1962

BOOK 4632

INDEX DIAGRAM

Township 10 North, Range 18 West

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Meanders of the Left Bank of the Colo. River, Sec. 6

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BOOK 4632

Dependent Resurvey, Sec. 6,
T. 10 N., R. 18 W., G. & S. R. Mer., Arizona

Chains

The north boundary of Township 10 North, Range 18 West is situated about four miles south of Parker Dam. Sec. 6 of the township is fractional, being bounded on its northwesterly side by the Colorado River.

T. 10 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 of those surveys was approved May 17, 1918.

The following surveys are of a retracement and reestablishment of the boundaries of sec. 6, designed to restore the corners thereof in their original positions according to the best available evidence. The north and west boundaries are reported in the respective adjoining townships concurrently resurveyed. 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 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 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 tape and found correct. All distances reported are based upon horizontal measurements.

Dependent Resurvey, Sec. 6,
T. 10 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. 1, 6, 7 and 12, 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 and redescribed in the record of the resurveys of T. 10 N., R. 19 W., concurrently executed.

Thence

East, bet. secs. 6 and 7.

Over mountainous land; asc. 30 ft. over gentle NW. slope, in bottom of ravine, draining NW.

11.00 Leave ravine; asc. 120 ft. over broken SW. slope.

24.08 The point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 7, which is marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record.

Dependent Resurvey, Sec. 6,
T. 10 N., R. 18 W., G. & S. R. Mer., Arizona

Chains

N. $89^{\circ} 25'$ E., beginning new measurement.

Continue over mountains; asc. 125 ft. over broken SW. slope.

29.90 Ridge, bears W. and S.; desc. 150 ft. over broken SE. slope.

40.18 True point for the cor. of secs. 5, 6, 7 and 8, falls in ravine where a monument cannot be maintained.

The witness cor. of secs. 5, 6, 7 and 8, which is marked by an iron post, 2 ins. in diam., set, mkd. and witnessed as described in the official record. bears S. $0^{\circ} 01'$ E., 0.60 ch. dist.

Land, mountainous.

Soil, shallow sand and exposed granite.

Timber, scattered palo verde.

Undergrowth, creosote brush and cacti.

N. $0^{\circ} 01'$ W., bet. secs. 5 and 6.

Over mountainous land; crossing ravine.

3.10 Leave ravine; asc. 220 ft. over broken SW. slope.

33.90 Ridge, bears NW. and SE.; desc. 50 ft. over broken NE. slope.

39.67 Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 6, which is marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record.

N. $0^{\circ} 02'$ E., beginning new measurement.

Continue over broken mountainous land; desc. 150 ft. over broken NE. slope.

22.30 Ravine, drains N. 70° W.; asc. 80 ft. over S. slope.

39.29 Point for the cor. of secs. 5, 6, 31 and 32, Ts. 10 and 11 N., Rs. 18 W., which is an iron post, 3 ins. in diam., set, mkd. and witnessed as described in the official record and as redescribed in the resurveys of T. 11 N., R. 18 W., concurrently resurveyed.

Land, broken, mountainous.

Soil, shallow sand and exposed granite.

Timber, palo verde.

Undergrowth, creosote brush and cacti.

Meanders of the Left Bank
of the Colorado River,
Sec. 6.

From the meander cor. of sec. 1 and 6, Ts. 10 N., Rs. 18 and 19 W., on the left bank of the Colorado River, which is an iron post, $2\frac{1}{2}$ ins. in diam., set, mkd. and witnessed as described in the official record. of the resurveys in T. 10 N., R. 19 W., concurrently executed.

Thence, with the meanders of the left bank, upstream.

Dependent Resurvey, Sec. 6,
T. 10 N., R. 18 W., G. & S. R. Mer., Arizona

Chains

In sec. 6

N. 48° 44' E.,	3.11 chs.	At end of course, a shack, 15 x 15 ft., bears S., 30 lks. dist.
N. 40° 07' E.,	1.45 chs.	
N. 57° 14' E.,	1.08 chs.	
N. 70° 52' E.,	1.21 chs.	
N. 42° 04' E.,	2.92 chs.	
N. 47° 18' E.,	2.80 chs.	
N. 54° 31' E.,	4.18 chs.	
N. 36° 24' E.,	2.13 chs.	
N. 83° 48' E.,	1.61 chs.	
N. 44° 30' E.,	2.61 chs.	
N. 49° 52' E.,	4.94 chs.	At end of course, the NE. cor. of trailer and awning, bears S. 40° 12' E., 50 lks. dist.
N. 57° 17' E.,	3.16 chs.	
N. 16° 43' E.,	1.59 chs.	
N. 17° 06' E.,	4.17 chs.	
N. 12° 44' E.,	4.61 chs.	At end of course, NE. cor. of 20 x 30 ft. house, bears S. 43° 52' E., 1.70 chs. dist.
		NW. cor. of shack, 15 x 20 ft., bears S. 82° 19' E., 1.60 chs. dist.
		SW. cor. of shack, 15 x 20 ft., bears S. 56° 20' E., 1.70 chs. dist.
		Also, the S. side of trailer court.
N. 15° 24' W.,	9.48 chs.	At end of course, N. side of trailer court.
N. 28° 11' E.,	4.12 chs.	At end of course, S. side of trailer court.
N. 0° 36' E.,	2.65 chs.	
N. 10° 45' E.,	1.55 chs.	
N. 33° 59' E.,	0.42 ch.	At end of course, the N. side of trailer court.
		Also, at end of course, the meander cor. of secs. 6 and 31, Ts. 10 and 11 N., R. 18 W., which is marked by an iron post, 2½ ins. in diam., set, mkd. and witnessed as described in the record of the re-surveys of T. 11 N., R. 18 W., concurrently executed.

Chains

General Description

Seq. 6 is located about 10 miles NE. of Parker, Arizona.

The land consists of barren rocky hills. There is a narrow strip of bottom land bordering the river. The soil is shallow sand with granite outcroppings, with a sandy loam in the river bottom. There is a scattering growth of palo verde on the hills and a dense growth of willow, mesquite and arrowweed along the river.

A black topped road, from Parker to Parker Dam, traverses the section along the river.

There are numerous persons living along the river, together with commercial trailer courts.

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 dependent resurvey of section 6, Township 10 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.

3/5/62

(Date)

Eldon W. Sibley
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

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

The foregoing field notes of the ~~survey of~~ dependent resurvey of section 6, Township 10 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.

[Signature]
(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)