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BOOK 5330

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

| DEPENDENT RESURVEY OF A PORTION OF THE |
|--|
| SUBDIVISIONAL LINES, |
| AND |
| THE SURVEY OF THE SUBDIVISION OF SECTION 14, |
| FRACTIONAL TOWNSHIP 11 NORTH, RANGE 18 WEST, |
| |
| Of theGila and Salt River Meridian, |
| In the State of Arizona |
| EXECUTED BY |
| Gary D. Knoff, Cadastral Surveyor |
| Under special instructions dated <u>November 7,</u> 1990, approved <u>November 7, 1990</u> |
| , which provided for the surveys included under Group Number 724 and assignment instructions dated November 7,1990. |
| Survey commenced <u>November 14</u> , 1990 |

2

INDEX DIAGRAM

TOWNSHIP 11 NORTH , RANGE 18 WEST ,

| 6 | 5 | 4 | 3 | 2 | 1 |
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BOOK 5330

T. 11 N., R. 18 W., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the subdivisional lines, and a survey of the subdivision of section 14, fractional Township 11 North, Range 18 West, Gila and Salt River Meridian, Arizona.

The subdivisional lines were surveyed by Alexander T. Harris and John Gonin, in 1915. A portion of the subdivisional lines were dependently resurveyed by Ray Harpin, in 1969.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated November 7, 1990, and Assignment Instructions dated November 7, 1990, for Group No. 724, Arizona.

This survey covers land adjacent to and under Lake Havasu. Lake Havasu is an artificial body of water created in 1938 by the closure of Parker Dam on the Colorado River. Any reference in these notes to water level is to the present artificial level and not to the ordinary high water mark of the Colorado River.

Preliminary to the resurvey, the lines of the original surveys were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions; lost corneres were restored and monumented at proportionate positions based on the original record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The directions of all lines were determined by observations on a U.S. Coast and Geodetic Survey triangulation network, confirmed by hour angle observations on the sun, and refer to the true meridian. Distances and angles were measured with a Topcon GTS-3B total station instrument.

The geographic position of the southeast corner of section 14, was determined by the technique of relative positioning using the Magnavox Golden Eagle Satellite Receiver. "Site 6", a first order triangulation station established by the U.S. Coast and Geodetic Survey was used as the control station.

NAD 27: Latitude: 34°17'20.172" N Longitude: 114°05'45.613" W

The mean magnetic declination, as taken from "MONKEYS HEAD, ARIZONA" quadrangle map, 1990 provisional edition by the U.S. Geological Survey is 13° E.

| | 1. 11 N., R. 10. W, GIIa and Sait River Meridian, Arizona |
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| CHAINS | |
| | Restoring the survey executed by Alexander T. Harris and John Gonin, in 1915 |
| | Beginning at the cor. of secs. 13, 14, 23, and 24, monumented with an iron post, 2 ins. diam., firmly set, projecting 17 ins. above ground, with brass cap mkd. |
| | T11N R18W S14 S13 |
| | S23 S24 1915 |
| | from which |
| | A power pole, 13 ins. diam., bears N 17 1/4° W, 12 1/2 lks. dist., mkd. PS 165794 on a metal tag, lines extend S. and W. |
| | Raise a mound of stone, 7 ft. base, to top of brass cap. |
| | Added 1990 to the brass cap above 1915. |
| | N. 0°03' E., bet. secs. 13 and 14. |
| | Descend over broken, rocky land, through light creosote and cacti, along the E. bdy. of Hillcrest Bay Subdivision. |
| 4.04 | Wash, 45 lks. wide, drains SE. |
| 8.27 | Wash, 25 lks. wide, drains irregularly NE. |
| 11.59 | Intersect a garage, the southeast corner of this brick building, 40 x 25 ft., bears N. 70° E., 18 lks. dist., the long side bears N. 20° W. |
| 12.08 | Intersect the same garage, the northeast corner, bears N. 70° E., 1 lk. dist., the long side bears N. 20° W. |
| 19.14 | Stem of satellite dish, bears E., 1/2 lk. dist. |
| 19.99 | Nearly vertical road cut, 25 ft. high, bears E. and W. |
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| | T. 11 N., R. 18 W., Gila and Salt River Meridian, Arizona |
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| CHAINS | |
| 20.01 | The S. 1/16 sec. cor. of secs. 13 and 14, monumented with an iron pipe, 1 in. diam., firmly set, projecting 4 ins. above ground, with brass tag mkd. LS 4686. This monument was established in 1967, by L. A. Cornejo, LS 4686, and is accepted as a careful and faithful determination of the corner position. This position was also utilized by George Matkin, LS 5047, in 1970. A copy of these plats can be found in the group file. |
| | from which |
| | A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, for a reference monument, bears N. 69°34' E., 79.06 ft. dist., with brass cap mkd. T11N R18W S14 RM 79.06 FT TO COR 1990, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 in. white colored plastic case beneath the stainless steel post. Set a steel fence post near the reference monument. |
| | A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears N. 43°36' W., 69.59 ft. dist., with brass cap mkd. T11N R18W S14 RM 69.59 FT TO COR 1990, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 in. white colored plastic case beneath the stainless steel post. Set a steel fence post near the reference monument. |
| | N. 0°04' E., beginning new measurement. |
| | Continue descent over broken, rocky land, through light creosote and cacti. |
| 7.67 | Graded road to Planets Ranch, 30 lks. wide, bears SE and NW. |
| 13.28 | Center line of Arizona State Highway 95, 50 lks. wide, bears NE and SW. |
| 20.02 | The 1/4 sec. cor. of secs. 13 and 14, monumented with an iron post, 1 in. diam., firmly set, projecting 28 ins. above ground, and in a mound of stone, 3 ft. base, 2 ft. high, with brass cap mkd. |
| | 1/4 |
| | S14 S13 1915 |
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| | 1. II N., N. 10 W., GITA AIM DATE RIVEL PERIODAL, ALIZONA |
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| CHAINS | A mound of stone, 2 ft. base, 2 ft. high, is W. of cor. |
| | |
| | North, beginning new measurement. |
| | Over nearly level land, through medium creosote. |
| 0.09 | Wash, 10 lks. wide, drains WSW. |
| 7.45 | S. bank of inlet of Lake Havasu, edge bears ESE. and WNW. |
| 9.75 | N. bank of inlet of Lake Havasu, edge bears ENE and WSW. |
| 17.75 | Right bank of channel of Bill Williams River, edge bears ENE and WSW. |
| 19.65 | Left bank of channel of Bill Williams River, edge bears ENE and WSW. |
| 23.55 | Right bank of main channel of Bill Williams River, edge bears ESE. and WNW. |
| 26.30 | Left bank of main channel of Bill Williams River, edge bears SE and NW. |
| 34.03 | Ascend over broken land. |
| 39.94 | The cor. of secs. 11, 12, 13, and 14, monumented with an iron post, 2 ins. diam., loosely set, projecting 23 ins. above ground, with brass cap mkd. |
| | T11N R18W |
| | S11 S12 |
| | S14 S13 1915 |
| | Raise a mound of stone, 3 ft. base, to top of brass cap. |
| | From the cor. of secs. 13, 14, 23, and 24. |
| | N. 89°56' W., bet. secs. 14 and 23. |
| | Over rocky land, through light creosote, along the S. bdy. of Hillcrest Bay Subdivision. |
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| CHAINS | |
| 3.43 | Intersect concrete slab, 12 x 10 ft., the southeast corner bears S. 10° E., 9 lks. dist., the long side bears N. 10° W. |
| 3.58 | Intersect the same concrete slab, the southwest corner bears S. 10° E., 12 lks. dist., the short side bears N. 80° E. |
| 10.52 | Intersect a metal shed, 8 x 6 ft., the southeast corner bears S. 2° W., 3 lks. dist., the long side bears S. 88° W. |
| 10.64 | Intersect the same metal shed, the southwest corner bears S. 2° W., 3 lks. dist., the long side bears N. 88° E. |
| 11.70 | Intersect a chain link fence, bears N. 15° E. and S. 15° W., 37 lks. dist. to a fence cor. |
| 12.09 | Intersect the same chain link fence, bears N. 40° W. and S. 40° E., 47 lks. dist. to same fence cor. |
| 17.14 | Wash, 60 lks. wide, drains WNW. |
| 20.04 | The E. 1/16 sec. cor. of secs. 14 and 23, monumented with an open end galvanized pipe, 16 ins. long, 3/4 ins. diam., firmly set, projecting 4 ins. above a mound of stone, 2 ft. base, 1 1/2 ft. high, with metal tag mkd. LS 2993. This monument was established in 1961, by F. W. O'Bannon, LS 2993, and is accepted as a careful and faithful determination of the corner position. This position was also utilized by L. A. Cornejo, LS 4686, in 1967, and George Matkin, LS 5047, in 1970. A copy of these plats can be found in the group file. |
| | Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 13 ins. in the ground, to bedrock, and in a mound of stone, 3 ft. base, to top, with brass cap mkd. |
| | T11N R18W |
| | S 14 E 1/16 —— |
| | s 23 |
| | 1990 |
| | Deposit a magnet in a 1 x 1 x 2 5/8 in. white colored plastic case beneath the stainless steel post. |
| | Bury the local pipe alongside the stainless steel post. |
| | Set a steel fence post near the cor. |
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| | T. 11 N., R. 18 W., Gila and Sait River Meridian, Arizona |
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| CHAINS | |
| | N. 89°56' W. beginning new measurement. |
| | Descend gradually. |
| 2.46 | Wash, 1.5 chs. wide, drains NW. |
| 7.20 | Gravel road, 30 lks. wide, bears SE and NW. |
| 8.95 | Edge of steep descent, bears SE and NW. |
| 10.90 | Intersect Bureau of Reclamation Pumping Station, a concrete building, 113 x 55 ft., the northwest corner bears N. 35 3/4 ° W., 42 lks. dist., the long side bears S. 35 3/4° E. |
| 11.62 | Intersect the same building, the southwest corner bears S. 54 1/4° W., 24 lks. dist., the long side bears S. 35 3/4° E. |
| 12.03 | An aqueduct, a concrete structure, wall bears S. 42° E. and N. 42° W. |
| 15.70 | The same aqueduct, wall bears S. 28° E. and N. 32° W. |
| 16.45 | Graded service road, 50 lks. wide, bears SE and NW. |
| 20.03 | The 1/4 sec. cor. of secs. 14 and 23, monumented with an iron post, 1 in. diam., firmly set, projecting 24 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, to N., with brass cap mkd. |
| | s 14 |
| | 1/4 —— S 23 |
| | 1915 |
| | Raise a mound of stone, 3 ft. base, to top of brass cap. |
| | N. 89°56' W., beginning new measurement. |
| | Descend over broken, rocky land. |
| 4.25 | Center line of Arizona State Highway 95, 50 lks. wide, curving NNE and WSW. |
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| | 1. II N., K. 10 W., GITA AND DATE REVEL PETIGIAN, ATTZORA |
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| CHAINS | |
| 40.09 | The cor. of secs. 14, 15, 22, and 23, monumented with an iron post, 2 ins. diam., firmly set, projecting 24 ins. above ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd. |
| | T11N R |
| | 18W S15 S14 |
| | S22 S23 |
| | 1915 |
| <u></u> | A mound of stone, 2 ft. base, 1 ft. high, is W. of cor. |
| | Restoring the resurvey executed by Ray Harpin, in 1969 |
| | From the cor. of secs. 14, 15, 22, and 23. |
| | N. 0°09' E., bet. secs. 14 and 15. |
| | Descend over rocky, mountainous land, through scattering paloverde. |
| 8.19 | Center line of Arizona State Highway 95, 50 lks. wide, bears ESE and curving WNW. |
| 9.99 | The S-S 1/64 sec. cor. of secs. 14 and 15, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. |
| | S-S 1/64 S15 S14 1969 |
| | from which |
| | A right-of-way monument, set flush in concrete cylinder, 9 ins. diam., projecting 7 ins. above ground, on a steep slope, with 3 in. brass cap mkd. ARIZONA HIGHWAY DEPT 875+46.14 S.T. 1966, bears N. 72°26' W., 38 lks. dist. |
| | Restoring the survey executed by Alexander T. Harris and John Gonin, in 1915 |
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| | 1. II N., N. 10 W., GIId and Bare River resident, All 2016 |
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| CHAINS | |
| | From the S-S 1/64 sec. cor. of secs. 14 and 15. |
| | N. 0°01' E., bet secs. 14 and 15. |
| | Over rolling, rocky land. |
| 8.45 | Point for a witness point on line bet. secs. 14 and 15. |
| | Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, to bedrock, and in a mound of stone, 3 ft. base, to top, with brass cap mkd. |
| | WP T11N R18W S15 S14 1990 |
| | Deposit a magnet in a 1 x 1 x 2 $5/8$ in. white colored plastic case beneath the stainless steel post. |
| | Set a steel fence post near the cor. |
| 10.66 | Enter Lake Havasu, edge bears SE and NW. |
| 29.93 | Point for the 1/4 sec. cor. of secs. 14 and 15, at proportionate dist.; there is no remaining evidence of the original cor. position. Point falls under the waters of Lake Havasu and is not monumented. |
| 69.84 | Point for the cor. of secs. 10, 11, 14, and 15, determined by three point control; there is no remaining evidence of the original cor. position. Point falls under the waters of Lake Havasu and is not monumented. |
| | From the cor. of secs. 11, 12, 13, and 14. |
| | N. 89°58' W., bet. secs. 11 and 14. |
| | Over rolling land, through light paloverde and creosote. |
| 2.95 | Wash, 30 lks. wide, drains S. |
| 11.50 | Wash, 1.5 chs. wide, drains SSE. |
| 19.10 | Spur, slopes SSE. |
| 26.30 | Spur, slopes SSW. |
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| | T. 11 N., R. 18 W., Gila and Salt River Meridian, Arizona |
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| CHAINS | |
| 40.09 | The 1/4 sec. cor. of secs. 11 and 14, monumented with an iron post, 1 in. diam., firmly set, projecting 24 ins. above ground, and in a mound of stone, 2 ft. base, to top, with brass cap mkd. |
| | s 11 |
| | 1/4 —— S 14 |
| | 1915 |
| | A mound of stone, 3 ft. base, 2 1/2 ft. high is N. of cor. |
| | S. 89°54' W., beginning new measurement. |
| 6.79 | Point for a witness point on line bet. secs. 11 and 14. |
| | Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd. |
| | WP |
| | T11N R18W S 11 |
| | 5 11 |
| | S 14 1990 |
| | Deposit a magnet in a 1 x 1 x 2 5/8 in. white colored plastic case beneath the stainless steel post. |
| | Set a steel fence post near the cor. |
| 11.13 | Enter Lake Havasu, edge bears ESE and WNW. |
| 40.08 | Point for the cor. of secs. 10, 11, 14, and 15. |
| į | From the point for the cor. of secs. 10, 11, 14, and 15. |
| | N. 0°05' E., bet. secs. 10 and 11. |
| | Across Lake Havasu. |
| 23.40 | Leave Lake Havasu, edge bears ESE and WNW., enter rolling land. |
| 34.90 | Point for a witness point on line bet. secs. 10 and 11. |
| | Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd. |
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| | T. 11 N., R. 18 W., Gila and Salt River Meridian, Arizona |
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| CHAINS | |
| | WP T11N R18W S10 S11 1990 |
| | Deposit a magnet in a 1 x 1 x 2 5/8 in. white colored plastic case beneath the stainless steel post. |
| | Set a steel fence post near the cor. |
| 39.91 | The 1/4 sec. cor. of secs. 10 and 11, monumented with an iron post, 1 in. diam., firmly set, projecting 11 ins. above ground, with brass cap mkd. |
| | 1/4 S10 S11 1915 |
| | Subdivision of Section 14, T. 11 N., R. 18 W., Gila and Salt River Meridian, Arizona |
| | From the 1/4 sec. cor. of secs. 14 and 23. |
| | N. 0°01' E. on the N. and S. center line of sec. 14. |
| 0.53 | Descend 40 ft. over NE slope. |
| 2.00 | Center line of Arizona State Highway 95, 50 lks. wide, curving ENE and WSW. |
| 5.50 | Enter Lake Havasu, edge bears SE and NW. |
| 16.14 | S. edge of dike, bears SSE and NW, leave Lake Havasu. |
| 17.17 | Point for a witness point on the N. and S. center line, sec. 14. |
| | Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd. |
| | WP T11N R18W S14 C C 1990 |
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Subdivision of Section 14, T. 11 N., R. 18 W., Gila and Salt River Meridian, Arizona

| | T. 11 N., R. 18 W., Gila and Salt River Meridian, Arizona |
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| CHAINS | |
| | Deposit a magnet in a 1 x 1 x 2 5/8 in. white colored plastic case beneath the stainless steel post. |
| | Set a steel fence post near the cor. |
| | Witness point is located on top of dike, bears SE and NW. |
| 18.11 | N. edge of dike, bears irregularly NE and NW, enter Lake Havasu. |
| 19.99 | Point for the center S. 1/16 sec. cor. of sec. 14. Point falls under the waters of Lake Havasu and is not monumented. |
| 39.98 | Point for the center 1/4 sec. cor. of sec. 14, at intersection with the E. and W. center line, sec. 14. Point falls under the waters of Lake Havasu and is not monumented. |
| 63.97 | Leave Lake Havasu, edge bears NNE and WNW. |
| 72.52 | Point for a witness point on the N. and S. center line, sec. 14. |
| | Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. |
| | WP T11N R18W S14 C C 1990 |
| | Deposit a magnet in a 1 x 1 x 2 $5/8$ in. white colored plastic case beneath the stainless steel post. |
| | Set a steel fence post near the cor. |
| 79.95 | The 1/4 sec. cor. of secs. 11 and 14. |
| | From the 1/4 sec. cor. of secs. 13 and 14. |
| | S. 89°59' W. on the E. and W. center line of sec. 14. |
| | Over nearly level land, through moderate undergrowth. |
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Subdivision of Section 14, T. 11 N., R. 18 W., Gila and Salt River Meridian, Arizona

| | T. 11 N., R. 18 W., Gila and Salt River Meridian, Arizona | | |
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| CHAINS | | | |
| 6.35 | Point for a witness point on the E. and W. center line, sec. 14. | | |
| | Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd. | | |
| | WP T11N R18W S14 C———————————————————————————————————— | | |
| | Deposit a magnet in a 1 x 1 x 2 5/8 in. white colored plastic case beneath the stainless steel post. | | |
| | Set a steel fence post near the cor. | | |
| 7.11 | Enter Lake Havasu, edge bears irregularly NNE and WSW. | | |
| 20.05 | Point for the center E. 1/16 sec. cor. of sec. 14. Point falls under the waters of Lake Havasu and is not monumented. | | |
| 40.10 | The center 1/4 sec. cor. of sec. 14. | | |
| 80.17 | Point for the 1/4 sec. cor. of secs. 14 and 15. | | |
| | SE 1/4 of Sec. 14 | | |
| | From the E. 1/16 sec. cor. of secs. 14 and 23. | | |
| | N. 0°03' E., on the N. and S. center line of the SE 1/4 of sec. 14. | | |
| | Descend over rocky land, along the W. bdy. of Hillcrest Bay Subdivision. | | |
| 0.79 | Wash, 60 lks. wide, drains WNW. | | |
| 4.42 | Intersect a stairway to a private residence, bears E. and W. | | |
| 15.78 | Center line of Arizona State Highway 95, 50 lks. wide, bears NE and SW. | | |
| 16.81 | Top of bluff, edge bears NE and SW. | | |
| 20.00 | Point for the SE 1/16 sec. cor. of sec. 14, at intersection with the E. and W. center line of the SE 1/4, sec. 14. | | |
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Subdivision of Section 14, T. 11 N., R. 18 W., Gila and Salt River Meridian, Arizona

| | T. II N., R. 16 W., Gila and Sait River Meridian, Arizona | |
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| CHAINS | | |
| | Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, to bedrock, and in a mound of stone, 3 ft. base, to top, with brass cap mkd. | |
| | T11N R18W SE 1/16 S14 1990 | |
| | Deposit a magnet in a 1 x 1 x 2 5/8 in. white colored plastic case beneath the stainless steel post. | |
| | Set a steel fence post near the cor. | |
| 26.09 | Enter Lake Havasu, edge bears SSE and NW. | |
| 40.00 | The center E. 1/16 sec. cor. of sec. 14. | |
| | From the S. 1/16 sec. cor. of secs. 13 and 14. | |
| | N. 89°58' W. on the E. and W. center line of the SE 1/4 of sec. 14. | |
| | Descend over rocky land, along the N. bdy. of Hillcrest Bay Subdivision. | |
| 7.53 | Intersect E. edge of asphalt for trash compound, the northeast corner bears N. 1 1/4° E., 82 lks. dist., the long side bears N. 1 1/4° E. | |
| 8.46 | Intersect W. edge of asphalt for trash compound, the northwest corner bears N. 38° E., 83 lks. dist., the long side bears N. 83 1/2° E. | |
| 13.08 | Center line of Arizona State Highway 95, 50 lks. wide, curving NE and SW. | |
| 20.04 | The SE 1 1/6 sec. cor. of sec. 14. | |
| 26.94 | E. edge of inlet of Lake Havasu, edge bears SSE and NNW. | |
| 27.92 | W. edge of inlet of Lake Havasu, edge bears SSE and NW. | |
| 34.71 | Enter Lake Havasu, edge bears irregularly ENE and WSW. | |
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Subdivision of Section 14, T. 11 N., R. 18 W., Gila and Salt River Meridian, Arizona

| | T. 11 N., R. 18 W., Gila and Salt River Meridian, Arizona | | |
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| CHAINS | | | |
| 40.08 | The center S 1 1/6 sec. cor. oc sec. 14. | | |
| | GENERAL DESCRIPTION | | |
| The land encompassed in this survey is located 2 1/2 miles Parker Dam on the Arizona-California state line. Elevation range from 450 to 700 ft. above sea level. The soil consists of rocky and sandy loam. Vegetation confidence of paloverde, mesquite, creosote, and various cacti. | | | |
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| | The mean magnetic declination is 13° E. | | |
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17

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

| NAMES | CAPACITY |
|--------------------|----------------------|
| Cheryl A. Baier | Surveying Technician |
| Craig L. McFarland | Surveying Aid |
| Joel D. Ayers | Surveying Aid |
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BOOK 5330

CERTIFICATE OF SURVEY

I, Gary D. Knoff, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 7th day of November, 1990, I have dependently resurveyed a portion of the subdivisional lines and surveyed the subdivision of section 14, of fractional 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 special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

| July 15, 1991 | Hary D. Knoff |
|---------------|----------------------|
| (Date) | (Cadastral Surveyor) |
| | |

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Arizona State Office Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines and the survey of the subdivision of section 14, of fractional Township 11 North, Range 18 West, Gila and Salt River Meridian, Arizona, executed by Gary D. Knoff, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

| AUG 13 1991 (Date) | January (Chief Cadastral Surveyor of Arizona) |
|-----------------------------|--|
| (bace) | CEDULE OF TRANSCRIPT |
| I Certify that the foregoin | g transcript of the field notes of the above-described |
| | N., R. 18 W., Gila and Salt River Meridian, Arizona is a |
| (Det a) | |
| (Date) | (Chief Cadastral Surveyor of Arizona) |