Book 5927

ORIGINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COMPOSITE FIELD NOTES

OF THE

SURVEY OF THE

LEGAL DESCRIPTIVE BOUNDARY

OF THE

ARAVAIPA CANYON WILDERNESS AREA

IN

TOWNSHIPS 7 SOUTH, RANGES 18 AND 19 EAST

AND TOWNSHIPS 6 SOUTH, RANGES 17 THRU 19 EAST

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Gordon R. Bubel and Geoffrey A. Graham, Cadastral Surveyors

Under Special Instructions dated January 17, 2001, approved January 17, 2001, which provided for the surveys included under Group No. 860 and assignment instructions dated January 17, 2001.

Survey commenced February 12, 2001

Survey completed April 21, 2003

The legal descriptive boundary of the Aravaipa Canyon Wilderness Area is a composite of field notes of the approved surveys executed in the individual townships. For detailed information regarding the history of the survey of the Wilderness Area, refer to the approved field notes of the individual townships.

Township 6 South, Range 17 East	Book 5730
Township 6 South, Range 18 East	Book 5746
Township 6 South, Range 19 East	Book 5655
Township 7 South, Range 18 East	Book 5656
Township 7 South, Range 19 East	Book 5657

Tps. 7 S., Rs. 18 and 19 E. and
Tps. 6 S., Rs. 17 thru 19 E., Gila and Salt River Meridian, Arizona

CHAINS

The approval of these composite field notes will constitute the legal description of the Aravaipa Canyon Wilderness Area boundary, as required by Public Law 101-628, "Arizona Desert Wilderness Act of 1990", TITLE 1, SEC. 101 (c).

This survey was executed in compliance with the provisions as set forth in Public Law 101-628, "Arizona Desert Wilderness Act of 1990".

These field notes are a composite of the approved surveys executed in the individual townships. They describe the survey of the descriptive boundary of the Aravaipa Canyon Wilderness Area in Townships 7 South, Ranges 18 and 19 East and Townships 6 South, Ranges 17 thru 19 East, Gila and Salt River Meridian, Arizona.

For detailed information regarding the survey history of the townships, refer to the approved field notes of the individual townships.

This survey was executed in accordance with the specifications as set forth in the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and the Special Instructions dated January 17, 2001 for Group Number 860, Arizona.

For detailed information regarding monumentation and topography, refer to the field note record for that particular township.

The distances and directions of all lines were determined by use of the Trimble 4400 real time kinematic surveying system, and refer to the true meridian.

Geodetic control was derived by differential positioning using the Trimble Navigation 4400 Series global positioning system. United States Coast and Geodetic Survey triangulation station "DEER 1946" was used as the control station. The geographic position of the cor. of secs. 1 and 12 only, on the E. bdy. of T. 7 S., R. 18 E. is as follows:

Latitude: 33°50'45.54" N. Longitude: 110°26'54.68" W.
NAD 83 (1992)

The mean magnetic declination is 11 1/2° E.

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Survey of the Legal Descriptive Boundary of the Aravaipa Canyon Wilderness Area, Tps. 7 S., Rs. 18 and 19 E. and Tps. 6 S., Rs. 17 thru 19 E., Gila and Salt River Meridian, Arizona

CHAINS

In Township 7 South, Range 18 East

Beginning at Angle Point 1, sec. 4, identical with Angle Point 12, sec. 33, T. 6 S., R. 18 E., on the line bet. secs. 4 and 33, on the N. bdy. of the Tp.

thence S. 38°58′ E., 4.03 chs. dist., to Angle Point 2, sec. 4;
thence N. 88°25′ E., 2.65 chs. dist., to Angle Point 3, sec. 4;
thence N. 33°43′ E., 3.67 chs. dist., to Angle Point 4, sec. 4, identical with Angle Point 13, sec. 33, T. 6 S., R. 18 E., on the line bet. secs. 4 and 33, on the N. bdy. of the Tp.

In Township 6 South, Range 18 East

From Angle Point 13, sec. 33, identical with Angle Point 4, sec. 4, T. 7 S., R. 18 E., on the line bet. secs. 33 and 4, on the S. bdy. of the Tp.

thence N. 33°29′ E., 10.13 chs. dist. to Angle Point 14, sec. 33;
thence N. 63°06′ E., 3.10 chs. dist. to Angle Point 15, sec. 33;
thence N. 12°58′ E., 5.18 chs. dist. to Angle Point 16, sec. 33;
thence N. 24°22′ E., 6.12 chs. dist. to Angle Point 17, sec. 33;
thence N. 11°40′ W., 2.97 chs. dist. to Angle Point 18, sec. 33;
thence N. 7°31′ W., 8.38 chs. dist. to Angle Point 19, sec. 33;
thence N. 6°10′ E., 7.07 chs. dist. to Angle Point 20, sec. 33;
thence N. 25°24′ W., 3.65 chs. dist. to Angle Point 21, sec. 33;
thence N. 57°15′ W., 6.83 chs. dist. to Angle Point 22, sec. 33;
thence N. 27°24′ W., 6.47 chs. dist. to Angle Point 23, sec. 33;
thence N. 0°01′ W., 4.21 chs. dist. to Angle Point 24, sec. 33;
thence N. 9°38′ E., 6.47 chs. dist. to Angle Point 25, sec. 33;
thence N. 63°43′ E., 8.72 chs. dist. to Angle Point 26, sec. 33;
thence N. 15°23′ E., 4.70 chs. dist. to Angle Point 27, sec. 33;
thence N. 17°36′ E., 5.00 chs. dist. to Angle Point 28, sec. 33, identical with Angle Point 1, sec. 34,, on the line bet. secs. 33 and 34;
thence N. 22°17′ E., 2.78 chs. dist. to Angle Point 2, sec. 34;
thence N. 17°07′ W., 2.25 chs. dist. to Angle Point 3, sec. 34, identical with Angle Point 1, sec. 27, on the line bet. secs. 27 and 34;
thence N. 17°07′ W., 1.21 chs. dist. to Angle Point 2, sec. 27;
thence N. 8°19′ E., 2.91 chs. dist. to Angle Point 3, sec. 27;
thence N. 81°01′ E., 5.64 chs. dist. to Angle Point 4, sec. 27;
thence N. 46°28′ E., 4.30 chs. dist. to Angle Point 5, sec. 27;
thence N. 35°21′ E., 3.09 chs. dist. to Angle Point 6, sec. 27;
thence S. 86°24′ E., 19.90 chs. dist. to Angle Point 7, sec. 27;
thence S. 27°22′ E., 8.13 chs. dist. to Angle Point 8, sec. 27;
thence N. 89°28′ E., 11.51 chs. dist. to Angle Point 9, sec. 27;
thence N. 87°58′ E., 10.81 chs. dist. to Angle Point 10, sec. 27;
thence N. 73°34′ E., 3.68 chs. dist. to Angle Point 11, sec. 27;

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CHAINS	
	thence N. 0°52′ E., 9.57 chs. dist. to Angle Point 12, sec. 27;
	thence S. 86°04′ E., 7.18 chs. dist. to Angle Point 13, sec. 27;
	thence S. 34°02′ E., 3.25 chs. dist. to Angle Point 14, sec. 27;
	thence S. 9°50′ E., 4.89 chs. dist. to Angle Point 15, sec. 27;
	thence S. 41°11′ E., 5.16 chs. dist. to Angle Point 16, sec. 27;
	thence S. 48°03′ E., 1.45 chs. dist. to Angle Point 17, sec. 27, identical with Angle Point 4, sec. 34, on the line bet. secs. 27 and 34;
	thence S. 48°03′ E., 4.42 chs. dist., to Angle Point 5, sec. 34;
	thence S. 70°41′ E., 2.14 chs. dist., to Angle Point 6, sec. 34, identical with Angle Point 1, sec. 35, on the line bet. secs. 34 and 35;
	thence S. 70°41′ E., 1.05 chs. dist., to Angle Point 2, sec. 35;
	thence S. 41°14′ E., 5.31 chs. dist., to Angle Point 3, sec. 35;
	thence S. 80°43′ E., 5.07 chs. dist., to Angle Point 4, sec. 35;
	thence S. 9°43′ E., 2.09 chs. dist., to Angle Point 5, sec. 35;
	thence S. 42°47′ W., 2.92 chs. dist., to Angle Point 6, sec. 35;
	thence N. 82°21′ E., 7.15 chs. dist., to Angle Point 7, sec. 35;
	thence N. 2°45′ W., 5.25 chs. dist., to Angle Point 8, sec. 35;
	thence N. 84°35′ E., 4.07 chs. dist., to Angle Point 9, sec. 35;
	thence N. 59°10′ E., 3.74 chs. dist., to Angle Point 10, sec. 35;
	thence N. 47°44′ W., 6.74 chs. dist., to Angle Point 11, sec. 35, identical with Angle Point 1, sec. 26,, on the line bet. secs. 26 and 35;
	thence N. 17°45′ W., 1.91 chs. dist., to Angle Point 2, sec. 26;
	thence N. 68°03′ E., 4.16 chs. dist., to Angle Point 3, sec. 26;
	thence N. 78°53′ E., 5.19 chs. dist., to Angle Point 4, sec. 26;
	thence N. 56°15′ E., 3.54 chs. dist., to Angle Point 5, sec. 26;
	thence N. 53°30′ W., 6.79 chs. dist., to Angle Point 6, sec. 26;
	thence N. 36°39′ W., 12.12 chs. dist., to Angle Point 7, sec. 26;
	thence N. 30°41′ E., 8.63 chs. dist., to Angle Point 8, sec. 26;
	thence N. 3°41′ W., 4.75 chs. dist., to Angle Point 9, sec. 26;
	thence N. 74°28′ W., 8.12 chs. dist., to Angle Point 10, sec. 26;
	thence N. 46°49′ W., 9.12 chs. dist., to Angle Point 11, sec. 26;
	thence N. 15°47′ W., 5.63 chs. dist., to Angle Point 12, sec. 26;
	thence N. 0°14′ W., 7.18 chs. dist., to Angle Point 13, sec. 26;
	thence N. 42°17′ E., 6.39 chs. dist., to Angle Point 14, sec. 26;
	thence N. 22°08′ E., 5.39 chs. dist., to Angle Point 15, sec. 26;
	thence N. 55°42′ E., 11.06 chs. dist., to Angle Point 16, sec. 26;
	thence N. 64°12′ E., 5.26 chs. dist., to Angle Point 17, sec. 26;
	thence N. 72°41′ E., 5.94 chs. dist., to Angle Point 18, sec. 26;
	thence N. 10°06′ W., 4.18 chs. dist., to Angle Point 19, sec. 26;

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CHAINS	
	thence S. 69°50′ E., 5.16 chs. dist., to Angle Point 20, sec. 26;
	thence N. 14°52′ E., 4.67 chs. dist., to Angle Point 21, sec. 26, identical with Angle Point 1, sec. 23, on the line bet. secs. 23 and 26;
	thence N. 14°52′ E., 1.92 chs. dist., to Angle Point 2, sec. 23;
	thence N. 16°24′ E., 8.44 chs. dist., to Angle Point 3, sec. 23;
	thence S. 87°33′ E., 7.32 chs. dist., to Angle Point 4, sec. 23;
	thence N. 27°02′ E., 4.27 chs. dist., to Angle Point 5, sec. 23;
	thence N. 89°47′ E., 1.64 chs. dist., to Angle Point 6, sec. 23;
	thence S. 44°10′ E., 5.12 chs. dist., to Angle Point 7, sec. 23;
	thence N. 54°13′ E., 6.81 chs. dist., to Angle Point 8, sec. 23;
	thence N. 29°43′ E., 6.89 chs. dist., to Angle Point 9, sec. 23;
	thence N. 9°29′ W., 4.70 chs. dist., to Angle Point 10, sec. 23;
	thence N. 44°37′ W., 4.83 chs. dist., to Angle Point 11, sec. 23;
	thence N. 25°56′ W., 7.40 chs. dist., to Angle Point 12, sec. 23;
	thence N. 80°00′ W., 5.92 chs. dist., to Angle Point 13, sec. 23;
	thence N. 80°53′ W., 6.94 chs. dist., to Angle Point 14, sec. 23;
	thence S. 76°30′ W., 7.19 chs. dist., to Angle Point 15, sec. 23;
	thence N. 59°03′ W., 3.06 chs. dist., to Angle Point 16, sec. 23;
	thence N. 27°49′ W., 6.60 chs. dist., to Angle Point 17, sec. 23;
	thence N. 34°22′ E., 5.17 chs. dist., to Angle Point 18, sec. 23;
	thence N. 17°06′ E., 6.04 chs. dist., to Angle Point 19, sec. 23;
	thence N. 65°05′ W., 4.69 chs. dist., to Angle Point 20, sec. 23;
	thence N. 46°38′ W., 5.20 chs. dist., to Angle Point 21, sec. 23;
	thence N. 5°37′ W., 2.54 chs. dist., to Angle Point 22, sec. 23;
	thence N. 18°14′ E., 1.48 chs. dist., to Angle Point 23, sec. 23;
	thence S. 86°25′ E., 3.01 chs. dist., to Angle Point 24, sec. 23;
	thence S. 81°37′ E., 2.36 chs. dist., to Angle Point 25, sec. 23;
	thence S. 3°16′ W., 5.95 chs. dist., to Angle Point 26, sec. 23;
	thence S. 78°26′ E., 3.54 chs. dist., to Angle Point 27, sec. 23;
	thence S. 20°30′ E., 2.62 chs. dist., to Angle Point 28, sec. 23;
	thence S. 20°22′ W., 7.56 chs. dist., to Angle Point 29, sec. 23;
	thence S. 16°52′ W., 4.97 chs. dist., to Angle Point 30, sec. 23;

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CHAINS	
	thence S. 36°36′ E., 3.08 chs. dist., to Angle Point 31, sec. 23;
	thence N. 88°58′ E., 11.70 chs. dist., to Angle Point 32, sec. 23;
	thence S. 74°55′ E., 4.30 chs. dist., to Angle Point 33, sec. 23;
	thence S. 80°54′ E., 6.04 chs. dist., to Angle Point 34, sec. 23;
	thence S. 60°04′ E., 7.27 chs. dist., to Angle Point 35, sec. 23;
	thence S. 8°38′ E., 13.01 chs. dist., to Angle Point 36, sec. 23;
	thence S. 30°00′ W., 3.82 chs. dist., to Angle Point 37, sec. 23;
	thence S. 29°43′ W., 6.70 chs. dist., to Angle Point 38, sec. 23;
	thence S. 63°06′ W., 4.49 chs. dist., to Angle Point 39, sec. 23;
	thence N. 82°13′ W., 2.33 chs. dist., to Angle Point 40, sec. 23;
	thence N. 38°43′ W., 4.72 chs. dist., to Angle Point 41, sec. 23;
	thence S. 22°15′ W., 3.72 chs. dist., to Angle Point 42, sec. 23;
	thence S. 71°47′ W., 3.00 chs. dist., to Angle Point 43, sec. 23;
	thence N. 89°14′ W., 4.99 chs. dist., to Angle Point 44, sec. 23;
	thence S. 12°24′ W., 5.28 chs. dist., to Angle Point 45, sec. 23;
	thence S. 17°13′ W., 3.05 chs. dist., to Angle Point 46, sec. 23, identical with Angle Point 22, sec. 26, on the line bet. secs. 23 and 26.
	thence S. 17°13′ W., 5.80 chs. dist., to Angle Point 23, sec. 26;
	thence S. 59°17′ W., 5.08 chs. dist., to Angle Point 24, sec. 26;
	thence S. 75°46′ W., 6.54 chs. dist., to Angle Point 25, sec. 26;
	thence S. 51°55′ W., 11.41 chs. dist., to Angle Point 26, sec. 26;
	thence S. 45°10′ W., 6.69 chs. dist., to Angle Point 27, sec. 26;
	thence S. 24°41′ W., 5.27 chs. dist., to Angle Point 28, sec. 26;
	thence S. 65°01′ W., 3.37 chs. dist., to Angle Point 29, sec. 26;
	thence S. 8°45′ E., 6.96 chs. dist., to Angle Point 30, sec. 26;
	thence S. 3°25′ E., 4.65 chs. dist., to Angle Point 31, sec. 26;
	thence S. 49°49′ E., 6.31 chs. dist., to Angle Point 32, sec. 26;
	thence S. 71°24′ E., 7.98 chs. dist., to Angle Point 33, sec. 26;

CHAINS	
	thence S. 53°38′ E., 3.43 chs. dist., to Angle Point 34, sec. 26;
	thence S. 1°49′ W., 5.12 chs. dist., to Angle Point 35, sec. 26;
	thence S. 30°40′ W., 8.44 chs. dist., to Angle Point 36, sec. 26;
	thence S. 36°42′ E., 11.10 chs. dist., to Angle Point 37, sec. 26;
	thence S. 56°33′ E., 6.24 chs. dist., to Angle Point 38, sec. 26;
	thence S. 10°49′ E., 2.20 chs. dist., to Angle Point 39, sec. 26;
	thence S. 46°47′ W., 6.66 chs. dist., to Angle Point 40, sec. 26;
	thence S. 81°32′ W., 5.63 chs. dist., to Angle Point 41, sec. 26, identical with Angle Point 12, sec 35, on the line bet. secs. 26 and 35;
	thence S. 54°48′ E., 4.51 chs. dist., to Angle Point 13, sec. 35;
	thence S. 24°20′ E., 5.40 chs. dist., to Angle Point 14, sec. 35;
	thence N. 82°37′ W., 4.57 chs. dist., to Angle Point 15, sec. 35;
	thence S. 34°14′ W., 8.08 chs. dist., to Angle Point 16, sec. 35;
	thence S. 79°16′ W., 8.16 chs. dist., to Angle Point 17, sec. 35;
	thence S. 35°06′ W., 10.35 chs. dist., to Angle Point 18, sec. 35;
	thence S. 35°10′ E., 5.87 chs. dist., to Angle Point 19, sec. 35;
	thence S. 79°47′ E., 7.27 chs. dist., to Angle Point 20, sec. 35;
	thence S. 78°59′ E., 3.76 chs. dist., to Angle Point 21, sec. 35;
	thence S. 31°19′ E., 13.21 chs. dist., to Angle Point 22, sec. 35;
	thence S. 37°07′ E., 5.17 chs. dist., to Angle Point 23, sec. 35;
	thence S. 21°43′ E., 10.80 chs. dist., to Angle Point 24, sec. 35;
	thence S. 64°46′ E., 7.81 chs. dist., to Angle Point 25, sec. 35;
	thence S. 61°07′ E., 6.69 chs. dist., to Angle Point 26, sec. 35;
	thence S. 38°56′ E., 5.36 chs. dist., to Angle Point 27, sec. 35;
	thence S. 18°29′ E., 4.93 chs. dist., to Angle Point 28, sec. 35;
	thence S. 13°13′ W., 8.98 chs. dist., to Angle Point 29, sec. 35, identical with Angle Point 1, sec. 2, T. 7 S., R 18 E., on the line bet. secs. 2 and 35, on the S. bdy. of the Tp.

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CHAINS

In Township 7 South, Range 18 East

From Angle Point 1, sec. 2, identical with Angle Point 29, sec. 35, T. 6 S., R. 18 E., on the line bet. secs. 2 and 35, on the N. bdy. of the Tp.

thence S. 1°23′ W., 7.11 chs. dist., to Angle Point 2, sec. 2;
thence S. 41°15′ E., 7.27 chs. dist., to Angle Point 3, sec. 2;
thence S. 9°54′ E., 8.14 chs. dist., to Angle Point 4, sec. 2;
thence S. 10°36′ W., 7.88 chs. dist., to Angle Point 5, sec. 2;
thence S. 6°56′ W., 4.62 chs. dist., to Angle Point 6, sec. 2;
thence S. 21°42′ W., 1.78 chs. dist., to Angle Point 7, sec. 2;
thence S. 31°22′ E., 9.72 chs. dist., to Angle Point 8, sec. 2;
thence S. 25°24′ E., 1.98 chs. dist., to Angle Point 9, sec. 2;
thence S. 14°43′ W., 4.67 chs. dist., to Angle Point 10, sec. 2;
thence S. 28°20′ W., 3.62 chs. dist., to Angle Point 11, sec. 2;
thence S. 31°10′ W., 15.38 chs. dist., to Angle Point 12, sec. 2;
thence S. 32°55′ W., 5.25 chs. dist., to Angle Point 13, sec. 2;
thence S. 58°25′ W., 4.26 chs. dist., to Angle Point 14, sec. 2;
thence S. 38°29′ W., 8.91 chs. dist., to Angle Point 15, sec. 2;
thence S. 2°39′ W., 6.42 chs. dist., to Angle Point 16, sec. 2, identical with Angle Point 1, sec. 11, on the line bet. secs. 2 and 11;
thence S. 13°42′ W., 11.00 chs. dist., to Angle Point 2, sec. 11;
thence S. 53°30′ W., 7.82 chs. dist., to Angle Point 3, sec. 11;
thence S. 41°38′ W., 3.63 chs. dist., to Angle Point 4, sec. 11;
thence S. 3°14′ E., 5.43 chs. dist., to Angle Point 5, sec. 11;
thence S. 40°40′ E., 7.52 chs. dist., to Angle Point 6, sec. 11;
thence S. 34°10′ W., 11.59 chs. dist., to Angle Point 7, sec. 11;
thence S. 19°09′ E., 7.23 chs. dist., to Angle Point 8, sec. 11;
thence S. 45°55′ E., 1.98 chs. dist., to Angle Point 9, sec. 11;
thence S. 37°34′ W., 4.49 chs. dist., to Angle Point 10, sec. 11;
thence S. 11°04′ E., 7.83 chs. dist., to Angle Point 11, sec. 11;
thence S. 1°48′ W., 8.32 chs. dist., to Angle Point 12, sec. 11;
thence S. 46°28′ W., 3.86 chs. dist., to Angle Point 13, sec. 11;
thence S. 9°11′ E., 8.35 chs. dist., to Angle Point 14, sec. 11;
thence S. 41°10′ W., 3.56 chs. dist., to Angle Point 15, sec. 11, identical with Angle Point 1, sec. 14, on the line bet. secs. 11 and 14;
thence S. 16°05′ W., 5.31 chs. dist., to Angle Point 2, sec. 14;
thence S. 27°25′ E., 9.15 chs. dist., to Angle Point 3, sec. 14;
thence S. 25°51′ E., 9.38 chs. dist., to Angle Point 4, sec. 14;
thence S. 8°45′ E., 13.47 chs. dist., to Angle Point 5, sec. 14;
thence N. 89°56′ E., 2.42 chs. dist., to Angle Point 6, sec. 14;
thence N. 89°57′ E., 4.95 chs. dist., to Angle Point 7, sec. 14;
thence S. 0°14′ E., 1.69 chs. dist., to Angle Point 8, sec. 14;
thence S. 75°36′ E., 9.06 chs. dist., to Angle Point 9, sec. 14;

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CHAINS	
	thence S. 79°45′ E., 8.09 chs. dist., to Angle Point 10, sec. 14;
	thence N. 51°28′ E., 5.11 chs. dist., to Angle Point 11, sec. 14;
	thence N. 51°13′ W., 9.31 chs. dist., to Angle Point 12, sec. 14;
	thence N. 13°01′ E., 2.55 chs. dist., to Angle Point 13, sec. 14;
	thence S. 67°29′ E., 4.60 chs. dist., to Angle Point 14, sec. 14;
	thence S. 87°33′ E., 6.72 chs. dist., to Angle Point 15, sec. 14;
	thence N. 50°39′ E., 2.85 chs. dist., to Angle Point 16, sec. 14;
	thence N. 54°16′ E., 8.54 chs. dist., to Angle Point 17, sec. 14;
	thence N. 67°49′ E., 8.21 chs. dist., to Angle Point 18, sec. 14;
	thence S. 85°14′ E., 3.21 chs. dist., to Angle Point 19, sec. 14, identical with Angle Point 1, sec. 13,, on the line bet. secs. 13 and 14;
	thence S. 86°50′ E., 6.43 chs. dist., to Angle Point 2, sec. 13;
	thence N. 72°48′ E., 4.91 chs. dist., to Angle Point 3, sec. 13;
	thence N. 74°37′ E., 4.98 chs. dist., to Angle Point 4, sec. 13;
	thence N. 46°45′ E., 1.85 chs. dist., to Angle Point 5, sec. 13;
	thence N. 1°08′ W., 7.91 chs. dist., to Angle Point 6, sec. 13;
	thence N. 89°07′ W., 4.76 chs. dist., to Angle Point 7, sec. 13;
	thence N. 0°45′ W., 6.57 chs. dist., to Angle Point 8, sec. 13;
	thence N. 26°46′ W., 3.37 chs. dist., to Angle Point 9, sec. 13, identical with Angle Point 1, sec. 12,, on the line bet. secs. 12 and 13;
	thence N. 76°27′ W., 3.79 chs. dist., to Angle Point 2, sec. 12;
	thence N. 51°07′ W., 7.27 chs. dist., to Angle Point 3, sec. 12;
	thence N. 17°45′ E., 8.31 chs. dist., to Angle Point 4, sec. 12;
	thence N. 42°11′ E., 6.88 chs. dist., to Angle Point 5, sec. 12;
	thence N. 67°49′ E., 11.59 chs. dist., to Angle Point 6, sec. 12;
	thence N. 23°18′ E., 2.50 chs. dist., to Angle Point 7, sec. 12;
	thence N. 65°47′ E., 9.35 chs. dist., to Angle Point 8, sec. 12;
	thence N. 44°52′ E., 19.95 chs. dist., to Angle Point 9, sec. 12;
	thence N. 58°37′ E., 6.64 chs. dist., to Angle Point 10, sec. 12;
	thence N. 40°44′ E., 5.90 chs. dist., to Angle Point 11, sec. 12;
	thence N. 9°58′ E., 6.75 chs. dist., to Angle Point 12, sec. 12;
	thence N. 1°17′ E., 6.86 chs. dist., to Angle Point 13, sec. 12;
	thence S. 77°31′ E., 3.50 chs. dist., to Angle Point 14, sec. 12;
	thence N. 45°53′ E., 6.77 chs. dist., to Angle Point 15, sec. 12;
	thence N. 68°44′ E., 5.83 chs. dist., to Angle Point 16, sec. 12;

USAV-00006100

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Survey of the Legal Descriptive Boundary of the Aravaipa Canyon Wilderness Area, Tps. 7 S., Rs. 18 and 19 E. and Tps. 6 S., Rs. 17 thru 19 E., Gila and Salt River Meridian, Arizona

CHAINS

thence N. 10°42′ W., 9.34 chs. dist., to Angle Point 17, sec. 12, identical with Angle Point 1, sec. 1, on the line bet. secs. 1 and 12;
thence N. 11°51′ W., 2.54 chs. dist., to Angle Point 2, sec. 1;
thence N. 38°01′ E., 8.90 chs. dist., to Angle Point 3, sec. 1;
thence N. 77°30′ W., 2.29 chs. dist., to Angle Point 4, sec. 1;
thence N. 12°35′ E., 3.16 chs. dist., to Angle Point 5, sec. 1;
thence N. 25°17′ E., 2.20 chs. dist., to Angle Point 6, sec. 1;
thence N. 29°26′ W., 3.75 chs. dist., to Angle Point 7, sec. 1;
thence N. 17°38′ W., 5.80 chs. dist., to Angle Point 8, sec. 1;
thence N. 59°20′ W., 2.24 chs. dist., to Angle Point 9, sec. 1;
thence N. 32°08′ W., 6.37 chs. dist., to Angle Point 10, sec. 1;
thence S. 53°53′ W., 6.67 chs. dist., to Angle Point 11, sec. 1;
thence S. 72°53′ W., 2.95 chs. dist., to Angle Point 12, sec. 1;
thence S. 77°38′ W., 3.72 chs. dist., to Angle Point 13, sec. 1;
thence S. 79°26′ W., 5.52 chs. dist., to Angle Point 14, sec. 1;
thence N. 25°16′ W., 4.34 chs. dist., to Angle Point 15, sec. 1;
thence S. 15°18′ W., 2.18 chs. dist., to Angle Point 16, sec. 1;
thence S. 73°32′ W., 2.34 chs. dist., to Angle Point 17, sec. 1;
thence N. 47°12′ W., 5.24 chs. dist., to Angle Point 18, sec. 1;
thence N. 14°29′ W., 5.13 chs. dist., to Angle Point 19, sec. 1;
thence S. 69°39′ W., 4.24 chs. dist., to Angle Point 20, sec. 1;
thence N. 33°18′ W., 5.62 chs. dist., to Angle Point 21, sec. 1;
thence N. 61°45′ E., 4.39 chs. dist., to Angle Point 22, sec. 1;
thence S. 43°44′ E., 6.78 chs. dist., to Angle Point 23, sec. 1;
thence S. 11°41′ E., 4.48 chs. dist., to Angle Point 24, sec. 1;
thence S. 44°58′ E., 3.34 chs. dist., to Angle Point 25, sec. 1;
thence N. 57°25′ E., 5.05 chs. dist., to Angle Point 26, sec. 1;
thence S. 20°18′ E., 4.80 chs. dist., to Angle Point 27, sec. 1;
thence N. 77°27′ E., 9.00 chs. dist., to Angle Point 28, sec. 1;
thence N. 57°07′ E., 11.52 chs. dist., to Angle Point 29, sec. 1;
thence S. 17°24′ E., 8.29 chs. dist., to Angle Point 30, sec. 1;
thence S. 77°59′ E., 1.58 chs. dist., to Angle Point 31, sec. 1;
thence S. 20°37′ E., 11.47 chs. dist., to Angle Point 32, sec. 1;
thence S. 9°48′ E., 5.16 chs. dist., to Angle Point 33, sec. 1;
thence S. 24°45′ E., 2.98 chs. dist., to Angle Point 34, sec. 1;
thence N. 72°46′ E., 4.64 chs. dist., to Angle Point 35, sec. 1;
thence N. 8°11′ W., 15.25 chs. dist., to Angle Point 36, sec. 1;
thence N. 9°02′ W., 5.02 chs. dist., to Angle Point 37, sec. 1;
thence N. 65°42′ E., 6.29 chs. dist., to Angle Point 38, sec. 1, identical with Angle Point 1, sec. 6, T. 7 S., R. 18 E., on the line bet. secs. 1 and 6, on the E. bdy. of the Tp.

In Township 7 South, Range 19 East

From Angle Point 1,sec. 6, identical with Angle Point 38, sec. 1, T. 7 S., R. 18 E., on the line bet. secs. 1 and 6, on the W. bdy. of the Tp.

thence N. 28°10′ E., 8.48 chs. dist., to Angle Point 2, sec. 6;

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CHAINS

thence N. 48°37′ E., 5.26 chs. dist., to Angle Point 3, sec. 6;
thence N. 21°58′ W., 9.80 chs. dist., to Angle Point 4, sec. 6;
thence N. 42°31′ E., 4.77 chs. dist., to Angle Point 5, sec. 6;
thence N. 2°55′ W., 12.30 chs. dist., to Angle Point 6, sec. 6;
thence N. 27°27′ E., 4.60 chs. dist., to Angle Point 7, sec. 6;
thence N. 1°42′ E., 6.83 chs. dist., to Angle Point 8, sec. 6;
thence N. 33°00′ W., 4.60 chs. dist., to Angle Point 9, sec. 6;
thence N. 13°51′ E., 4.63 chs. dist., to Angle Point 10, sec. 6, identical with Angle Point 1, sec. 31, T. 6 S., R. 19 E., on the line bet. secs. 6 and 31, on the N. bdy. of the Tp.

In Township 6 South, Range 19 East

From Angle Point 1, sec. 31, identical with Angle Point 10, sec. 6, T. 7 S., R. 19 E., on the line bet. secs. 6 and 31, on the S. bdy. of the Tp.

thence N. 29°18′ W., 3.41 chs. dist., to Angle Point 2, sec. 31;
thence N. 1°38′ E., 2.01 chs. dist., to Angle Point 3, sec. 31;
thence S. 75°51′ E., 1.52 chs. dist., to Angle Point 4, sec. 31;
thence S. 50°28′ E., 3.31 chs. dist., to Angle Point 5, sec. 31;
thence N. 19°38′ W., 5.51 chs. dist., to Angle Point 6, sec. 31;
thence N. 9°54′ W., 2.17 chs. dist., to Angle Point 7, sec. 31;
thence N. 13°12′ E., 3.80 chs. dist., to Angle Point 8, sec. 31;
thence N. 20°54′ E., 4.76 chs. dist., to Angle Point 9, sec. 31;
thence N. 30°25′ E., 10.62 chs. dist., to Angle Point 10, sec. 31;
thence N. 74°32′ E., 1.36 chs. dist., to Angle Point 11, sec. 31;
thence S. 35°10′ E., 1.24 chs. dist., to Angle Point 12, sec. 31;
thence S. 25°36′ E., 3.26 chs. dist., to Angle Point 13, sec. 31;
thence N. 79°27′ E., 13.46 chs. dist., to Angle Point 14, sec. 31;
thence S. 86°04′ E., 11.18 chs. dist., to Angle Point 15, sec. 31;
thence S. 35°27′ E., 3.18 chs. dist., to Angle Point 16, sec. 31;
thence N. 88°53′ E., 7.03 chs. dist., to Angle Point 17, sec. 31;
thence S. 27°46′ E., 4.45 chs. dist., to Angle Point 18, sec. 31;
thence N. 58°54′ E., 3.46 chs. dist., to Angle Point 19, sec. 31;
thence S. 70°56′ E., 2.69 chs. dist., to Angle Point 20, sec. 31, identical with Angle Point 1, sec. 32, on the line bet. secs. 31 and 32;
thence S. 55°37′ E., 3.99 chs. dist., to Angle Point 2, sec. 32;
thence N. 87°45′ E., 6.57 chs. dist., to Angle Point 3, sec. 32;
thence N. 84°31′ E., 6.29 chs. dist., to Angle Point 4, sec. 32;
thence N. 43°05′ E., 3.43 chs. dist., to Angle Point 5, sec. 32;

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Survey of the Legal Descriptive Boundary of the Aravaipa Canyon Wilderness Area, Tps. 7 S., Rs. 18 and 19 E. and Tps. 6 S., Rs. 17 thru 19 E., Gila and Salt River Meridian, Arizona

CHAINS	
	thence S. 80°15′ E., 1.96 chs. dist., to Angle Point 6, sec. 32; thence S. 3°25′ E., 2.16 chs. dist., to Angle Point 7, sec. 32; thence N. 56°40′ E., 3.86 chs. dist., to Angle Point 8, sec. 32; thence N. 21°20′ W., 3.44 chs. dist., to Angle Point 9, sec. 32; thence N. 58°27′ W., 13.65 chs. dist., to Angle Point 10, sec. 32; thence N. 18°01′ W., 5.48 chs. dist., to Angle Point 11, sec. 32; thence N. 26°28′ W., 10.45 chs. dist., to Angle Point 12, sec. 32; thence N. 54°19′ W., 5.60 chs. dist., to Angle Point 13, sec. 32, identical with Angle Point 21, sec. 31, on the line bet. secs. 31 and 32; thence N. 53°20′ W., 8.93 chs. dist., to Angle Point 22, sec. 31; thence N. 11°57′ W., 2.91 chs. dist., to Angle Point 23, sec. 31; thence N. 5°30′ E., 8.26 chs. dist., to Angle Point 24, sec. 31; thence N. 9°50′ W., 6.77 chs. dist., to Angle Point 25, sec. 31; thence N. 22°00′ W., 8.87 chs. dist., to Angle Point 26, sec. 31, identical with Angle Point 1, sec. 30, on the line bet. secs. 30 and 31; thence N. 27°48′ E., 9.96 chs. dist., to Angle Point 2, sec. 30; thence N. 20°11′ E., 7.37 chs. dist., to Angle Point 3, sec. 30; thence N. 35°19′ W., 14.31 chs. dist., to Angle Point 4, sec. 30; thence N. 18°53′ E., 8.84 chs. dist., to Angle Point 5, sec. 30; thence N. 1°50′ W., 22.04 chs. dist., to Angle Point 6, sec. 30; thence N. 45°35′ W., 9.99 chs. dist., to Angle Point 7, sec. 30; thence N. 16°14′ W., 9.08 chs. dist., to Angle Point 8, sec. 30; thence N. 7°52′ W., 2.81 chs. dist., to Angle Point 9, sec. 30, identical with Angle Point 1, sec. 19, on the line bet. secs. 19 and 30; thence N. 7°52′ W., 10.79 chs. dist., to Angle Point 2, sec. 19; thence N. 20°41′ W., 5.26 chs. dist., to Angle Point 3, sec. 19; thence N. 0°05′ E., 6.61 chs. dist., to Angle Point 4, sec. 19; thence N. 53°33′ W., 17.10 chs. dist., to Angle Point 5, sec. 19; thence N. 21°44′ W., 8.08 chs. dist., to Angle Point 6, sec. 19, identical with the true point for the center 1/4 sec. cor. of sec. 19; thence N. 0°07′ E., 39.95 chs. dist., on the N. and S. center line of sec. 19, to the 1/4 sec. cor. of secs. 18 and 19; thence S. 89°56′ E., 6.74 chs. dist., bet. secs. 18 and 19, to Angle Point 1, sec. 18; thence N. 40°30′ E., 5.05 chs. dist., to Angle Point 2, sec. 18; thence N. 18°11′ W., 14.91 chs. dist., to Angle Point 3, sec. 18; thence N. 22°13′ E., 12.10 chs. dist., to Angle Point 4, sec. 18; thence N. 42°24′ W., 6.71 chs. dist., to Angle Point 5, sec. 18; thence N. 3°28′ E., 3.66 chs. dist., to Angle Point 6, sec. 18; thence S. 89°43′ W., 11.83 chs. dist., to Angle Point 7, sec. 18;

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CHAINS	
	thence N. 45°06′ W., 2.46 chs. dist., to Angle Point 8, sec. 18; thence N. 19°20′ E., 3.50 chs. dist., to Angle Point 9, sec. 18; thence N. 84°51′ E., 5.54 chs. dist., to Angle Point 10, sec. 18; thence S. 53°09′ W., 6.29 chs. dist., to Angle Point 11, sec. 18; thence S. 87°06′ E., 11.46 chs. dist., to Angle Point 12, sec. 18; thence N. 42°43′ E., 5.19 chs. dist., to Angle Point 13, sec. 18; thence N. 82°33′ E., 4.16 chs. dist., to Angle Point 14, sec. 18; thence N. 32°10′ E., 4.37 chs. dist., to Angle Point 15, sec. 18; thence N. 52°11′ E., 17.87 chs. dist., to Angle Point 16, sec. 18; thence N. 19°03′ E., 7.57 chs. dist., to Angle Point 17, sec. 18; thence N. 64°43′ E., 9.05 chs. dist., to Angle Point 18, sec. 18, identical with Angle Point 1, sec. 17, on the line bet. secs. 17 and 18; thence N. 63°40′ E., 8.72 chs. dist., to Angle Point 2, sec. 17; thence N. 24°59′ E., 3.66 chs. dist., to Angle Point 3, sec. 17; thence N. 72°13′ E., 3.90 chs. dist., to Angle Point 4, sec. 17; thence N. 31°24′ E., 3.00 chs. dist., to Angle Point 5, sec. 17, identical with Angle Point 1, sec. 8, on the line bet. secs. 8 and 17; thence N. 49°52′ E., 6.90 chs. dist., to Angle Point 2, sec. 8; thence N. 88°11′ E., 2.48 chs. dist., to Angle Point 3, sec. 8; thence N. 17°53′ E., 2.74 chs. dist., to Angle Point 4, sec. 8; thence N. 44°28′ E., 2.16 chs. dist., to Angle Point 5, sec. 8; thence S. 87°54′ E., 3.67 chs. dist., to Angle Point 6, sec. 8; thence N. 31°18′ E., 3.59 chs. dist., to Angle Point 7, sec. 8; thence N. 57°43′ E., 1.94 chs. dist., to Angle Point 8, sec. 8; thence N. 78°51′ E., 1.37 chs. dist., to Angle Point 9, sec. 8; thence N. 16°00′ E., 4.51 chs. dist., to Angle Point 10, sec. 8; thence N. 33°53′ W., 3.75 chs. dist., to Angle Point 11, sec. 8; thence N. 9°58′ W., 2.50 chs. dist., to Angle Point 12, sec. 8; thence N. 39°08′ E., 5.28 chs. dist., to Angle Point 13, sec. 8; thence N. 57°08′ W., 4.18 chs. dist., to Angle Point 14, sec. 8; thence N. 30°27′ W., 4.20 chs. dist., to Angle Point 15, sec. 8; thence N. 69°38′ W., 4.64 chs. dist., to Angle Point 16, sec. 8; thence N. 36°18′ W., 8.60 chs. dist., to Angle Point 17, sec. 8; thence N. 84°11′ W., 18.25 chs. dist., to Angle Point 18, sec. 8; thence N. 22°52′ W., 12.54 chs. dist., to Angle Point 19, sec. 8, identical with Angle Point 1, sec. 7, on the line bet. secs. 7 and 8; thence N. 74°04′ W., 9.69 chs. dist., to Angle Point 2, sec. 7; thence N. 4°48′ E., 7.95 chs. dist., to Angle Point 3, sec. 7; thence N. 37°09′ W., 8.34 chs. dist., to Angle Point 4, sec. 7; thence N. 17°48′ E., 10.70 chs. dist., to Angle Point 5, sec. 7, identical with Angle Point 6, sec. 7, on the line bet. secs. 6 and 7;

CHAINS

thence S. 41°09′ W., 5.36 chs. dist., to Angle Point 7, sec. 7;
thence S. 72°02′ W., 6.15 chs. dist., to Angle Point 8, sec. 7, identical with Angle Point 1, sec. 12, T. 6 S., R. 18 E., on the line bet. secs. 7 and 12, on the W. bdy. of the Tp.

In Township 6 South, Range 18 East

From Angle Point 1, sec. 12, identical with Angle Point 8, sec. 7, T. 6 S., R. 19 E., on the line bet. secs. 7 and 12, on the E. bdy. of the Tp.

thence S. 41°08′ W., 3.04 chs. dist., to Angle Point 2, sec. 12;
thence S. 74°25′ W., 8.38 chs. dist., to Angle Point 3, sec. 12;
thence S. 50°21′ W., 13.00 chs. dist., to Angle Point 4, sec. 12;
thence S. 28°55′ W., 7.96 chs. dist., to Angle Point 5, sec. 12;
thence S. 24°18′ W., 6.50 chs. dist., to Angle Point 6, sec. 12;
thence S. 46°26′ W., 8.75 chs. dist., to Angle Point 7, sec. 12;
thence S. 63°31′ W., 15.42 chs. dist., to Angle Point 8, sec. 12;
thence S. 81°13′ W., 9.61 chs. dist., to Angle Point 9, sec. 12;
thence S. 55°40′ W., 4.95 chs. dist., to Angle Point 10, sec. 12;
thence S. 61°20′ W., 8.92 chs. dist., to Angle Point 11, sec. 12;
thence S. 17°16′ W., 6.20 chs. dist., to Angle Point 12, sec. 12;
thence S. 54°06′ E., 9.09 chs. dist., to Angle Point 13, sec. 12;
thence S. 38°08′ W., 13.41 chs. dist., to Angle Point 14, sec. 12;
thence S. 61°28′ W., 6.69 chs. dist., to Angle Point 15, sec. 12, identical with Angle Point 1, sec. 13, on the line bet. secs. 12 and 13;
thence S. 33°59′ W., 5.52 chs. dist., to Angle Point 2, sec. 13, on the line bet. secs. 13 and 14;
thence S. 0°06′ W., 15.35 chs. dist., bet secs. 13 and 14, to the N. 1/16 sec. cor. of secs. 13 and 14;
thence S. 89°58′ W., 39.93 chs. dist., on the E. and W. center line of the NE 1/4 of sec. 14, to the center N. 1/16 sec. cor. of sec. 14;
thence N. 0°07′ W., 19.945 chs. dist., on the N. and S. center line of sec. 14, to the 1/4 sec. cor. of secs. 11 and 14, identical with Angle Point 1, sec. 11;
thence N. 89°59′ E., 40.01 chs. dist., bet. secs. 11 and 14, to the cor. of secs. 11, 12, 13 and 14, identical with Angle Point 2, sec. 11, identical with Angle Point 16, sec. 12;
thence N. 36°40′ E., 9.20 chs. dist., to Angle Point 17, sec. 12;
thence N. 20°24′ E., 5.82 chs. dist., to Angle Point 18, sec. 12;

Survey of the Legal Descriptive Boundary of the Aravaipa Canyon Wilderness Area, Tps. 7 S., Rs. 18 and 19 E. and Tps. 6 S., Rs. 17 thru 19 E., Gila and Salt River Meridian, Arizona

CHAINS	
	thence N. 41°09′ W., 2.80 chs. dist., to Angle Point 19, sec. 12;
	thence N. 22°46′ E., 9.41 chs. dist., to Angle Point 20, sec. 12;
	thence S. 73°50′ W., 5.09 chs. dist., to Angle Point 21, sec. 12;
	thence S. 2°06′ E., 7.67 chs. dist., to Angle Point 22, sec. 12;
	thence S. 54°44′ W., 5.72 chs. dist., to Angle Point 23, sec. 12, identical with Angle Point 3, sec. 11, on the line bet. secs. 11 and 12;
	thence N. 63°05′ W., 16.49 chs. dist., to Angle Point 4, sec. 11;
	thence N. 65°25′ W., 6.32 chs. dist., to Angle Point 5, sec. 11;
	thence N. 45°57′ W., 7.18 chs. dist., to Angle Point 6, sec. 11;
	thence N. 64°43′ W., 9.56 chs. dist., to Angle Point 7, sec. 11;
	thence N. 15°36′ W., 3.90 chs. dist., to Angle Point 8, sec. 11;
	thence N. 37°58′ E., 10.07 chs. dist., to Angle Point 9, sec. 11;
	thence N. 4°51′ E., 4.47 chs. dist., to Angle Point 10, sec. 11;
	thence N. 22°16′ W., 8.64 chs. dist., to Angle Point 11, sec. 11;
	thence N. 28°49′ W., 3.70 chs. dist., to Angle Point 12, sec. 11;
	thence N. 52°50′ W., 1.60 chs. dist., to Angle Point 13, sec. 11;
	thence S. 62°48′ W., 5.33 chs. dist., to Angle Point 14, sec. 11;
	thence S. 36°28′ W., 3.92 chs. dist., to Angle Point 15, sec. 11;
	thence S. 10°23′ W., 3.57 chs. dist., to Angle Point 16, sec. 11;
	thence S. 22°47′ W., 4.42 chs. dist., to Angle Point 17, sec. 11;
	thence N. 87°08′ W., 3.34 chs. dist., to Angle Point 18, sec. 11;
	thence S. 28°24′ W., 8.60 chs. dist., to Angle Point 19, sec. 11;
	thence S. 87°27′ W., 3.06 chs. dist., to Angle Point 20, sec. 11;
	thence S. 43°57′ W., 8.69 chs. dist., to Angle Point 21, sec. 11;
	thence S. 67°07′ W., 5.83 chs. dist., to Angle Point 22, sec. 11;
	thence S. 70°52′ W., 12.09 chs. dist., to Angle Point 23, sec. 11;
	thence S. 5°02′ E., 0.88 chs. dist., to Angle Point 24, sec. 11;
	thence S. 77°58′ W., 1.22 chs. dist., to Angle Point 25, sec. 11;
	thence N. 3°04′ W., 1.80 chs. dist., to Angle Point 26, sec. 11;
	thence N. 75°05′ E., 1.09 chs. dist., to Angle Point 27, sec. 11;
	thence N. 63°23′ E., 7.31 chs. dist., to Angle Point 28, sec. 11;

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CHAINS	
	thence N. 67°30′ E., 3.50 chs. dist., to Angle Point 29, sec. 11;
	thence N. 77°24′ E., 6.27 chs. dist., to Angle Point 30, sec. 11;
	thence N. 39°19′ E., 5.86 chs. dist., to Angle Point 31, sec. 11;
	thence N. 54°14′ E., 3.97 chs. dist., to Angle Point 32, sec. 11;
	thence S. 87°39′ E., 2.35 chs. dist., to Angle Point 33, sec. 11;
	thence N. 32°45′ E., 9.24 chs. dist., to Angle Point 34, sec. 11;
	thence S. 84°52′ E., 3.03 chs. dist., to Angle Point 35, sec. 11;
	thence N. 22°03′ E., 2.94 chs. dist., to Angle Point 36, sec. 11;
	thence N. 8°03′ E., 2.22 chs. dist., to Angle Point 37, sec. 11;
	thence N. 53°49′ W., 16.04 chs. dist., to Angle Point 38, sec. 11;
	thence N. 61°10′ W., 2.90 chs. dist., to Angle Point 39, sec. 11;
	thence S. 64°00′ W., 7.97 chs. dist., to Angle Point 40, sec. 11;
	thence N. 61°24′ W., 8.47 chs. dist., to Angle Point 41, sec. 11;
	thence N. 14°32′ W., 12.03 chs. dist., to Angle Point 42, sec. 11;
	thence S. 88°11′ W., 3.56 chs. dist., to Angle Point 43, sec. 11, identical with Angle Point 1, sec. 10, on the line bet. secs. 10 and 11;
	thence S. 88°11′ W., 7.42 chs. dist., to Angle Point 2, sec. 10;
	thence S. 49°10′ E., 6.06 chs. dist., to Angle Point 3, sec. 10;
	thence N. 69°20′ W., 3.20 chs. dist., to Angle Point 4, sec. 10;
	thence S. 83°06′ W., 14.42 chs. dist., to Angle Point 5, sec. 10;
	thence N. 86°01′ W., 6.99 chs. dist., to Angle Point 6, sec. 10;
	thence S. 13°25′ W., 3.63 chs. dist., to Angle Point 7, sec. 10;
	thence S. 42°53′ W., 3.34 chs. dist., to Angle Point 8, sec. 10;
	thence S. 70°51′ W., 3.12 chs. dist., to Angle Point 9, sec. 10;
	thence S. 20°46′ W., 3.40 chs. dist., to Angle Point 10, sec. 10;
	thence S. 34°09′ E., 5.05 chs. dist., to Angle Point 11, sec. 10;
	thence S. 28°27′ W., 9.38 chs. dist., to Angle Point 12, sec. 10;
	thence S. 70°38′ W., 4.28 chs. dist., to Angle Point 13, sec. 10;
	thence S. 85°29′ W., 3.22 chs. dist., to Angle Point 14, sec. 10;
	thence S. 52°18′ W., 5.48 chs. dist., to Angle Point 15, sec. 10;
	thence S. 81°38′ W., 4.84 chs. dist., to Angle Point 16, sec. 10;

USAV-00006107

Book 5927

Survey of the Legal Descriptive Boundary of the Aravaipa Canyon Wilderness Area, Tps. 7 S., Rs. 18 and 19 E. and Tps. 6 S., Rs. 17 thru 19 E., Gila and Salt River Meridian, Arizona

CHAINS	
	thence S. 85°17′ W., 1.58 chs. dist., to Angle Point 17, sec. 10;
	thence S. 67°27′ W., 9.69 chs. dist., to Angle Point 18, sec. 10;
	thence S. 74°11′ W., 7.97 chs. dist., to Angle Point 19, sec. 10;
	thence S. 36°35′ W., 5.73 chs. dist., to Angle Point 20, sec. 10;
	thence S. 78°01′ W., 6.13 chs. dist., to Angle Point 21, sec. 10, identical with Angle Point 1, sec. 9, on the line bet. secs. 9 and 10;
	thence S. 49°46′ W., 6.13 chs. dist., to Angle Point 2, sec. 9;
	thence S. 42°26′ W., 6.05 chs. dist., to Angle Point 3, sec. 9;
	thence S. 35°20′ W., 3.52 chs. dist., to Angle Point 4, sec. 9;
	thence S. 74°01′ W., 2.03 chs. dist., to Angle Point 5, sec. 9;
	thence N. 36°14′ E., 10.58 chs. dist., to Angle Point 6, sec. 9;
	thence N. 33°21′ E., 5.60 chs. dist., to Angle Point 7, sec. 9;
	thence N. 16°38′ W., 5.36 chs. dist., to Angle Point 8, sec. 9;
	thence N. 54°07′ E., 4.84 chs. dist., to Angle Point 9, sec. 9;
	thence N. 6°20′ W., 7.78 chs. dist., to Angle Point 10, sec. 9;
	thence N. 60°24′ W., 10.17 chs. dist., to Angle Point 11, sec. 9;
	thence N. 31°21′ E., 4.96 chs. dist., to Angle Point 12, sec. 9;
	thence S. 81°27′ E., 8.27 chs. dist., to Angle Point 13, sec. 9, identical with Angle Point 22, sec. 10, on the line bet. secs. 9 and 10;
	thence N. 36°34′ E., 4.36 chs. dist., to Angle Point 23, sec. 10;
	thence N. 1°45′ E., 8.80 chs. dist., to Angle Point 24, sec. 10;
	thence N. 50°51′ E., 7.65 chs. dist., to Angle Point 25, sec. 10;
	thence S. 82°06′ E., 4.64 chs. dist., to Angle Point 26, sec. 10;
	thence N. 1°18′ E., 7.58 chs. dist., to Angle Point 27, sec. 10;
	thence N. 9°15′ E., 0.34 chs. dist., to Angle Point 28, sec. 10, identical with Angle Point 1, sec. 3, on the line bet. secs. 3 and 10;
	thence N. 9°15′ E., 12.77 chs. dist., to Angle Point 2, sec. 3;
	thence N. 8°20′ E., 5.87 chs. dist., to Angle Point 3, sec. 3;
	thence N. 24°20′ E., 6.33 chs. dist., to Angle Point 4, sec. 3;
	thence N. 71°23′ E., 8.16 chs. dist., to Angle Point 5, sec. 3;
	thence N. 36°26′ E., 5.13 chs. dist., to Angle Point 6, sec. 3;
	thence N. 45°59′ E., 8.37 chs. dist., to Angle Point 7, sec. 3;
	thence N. 1°34′ W., 3.97 chs. dist., to Angle Point 8, sec. 3;
	thence N. 85°13′ E., 4.15 chs. dist., to Angle Point 9, sec. 3, on the N. and S. center line of sec. 3;
	thence N. 0°02′ W., 32.72 chs. dist., on the N. and S. center line of sec. 3, to the 1/4 sec. cor. of sec. 3 only, on the First Standard Parallel South;
	thence S. 89°55′ W., 4.44 chs. dist., on the First Standard Parallel South, to the standard 1/4 sec. cor. of sec. 34;
	thence N. 89°59′ W., 35.54 chs. dist., on the First Standard Parallel South to the closing cor. of secs. 3 and 4;

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CHAINS

thence N. 89°59′ W., 4.41 chs. dist., on the First Standard Parallel South to the standard cor. of secs. 33 and 34;
thence S. 89°43′ W., 23.56 chs. dist., on the First Standard Parallel South to Angle Point 1, sec. 4;
thence S. 28°00′ W., 5.79 chs. dist., to Angle Point 2, sec. 4;
thence S. 44°14′ W., 12.45 chs. dist., to Angle Point 3, sec. 4;
thence S. 71°54′ W., 24 55chs. dist., to Angle Point 4, sec. 4;
thence S. 87°44′ W., 6.85 chs. dist., to Angle Point 5, sec. 4;
thence S. 26°00′ E., 4.00 chs. dist., to Angle Point 6, sec. 4;
thence S. 27°41′ W., 1.95 chs. dist., to Angle Point 7, sec. 4;
thence S. 56°56′ E., 2.18 chs. dist., to Angle Point 8, sec. 4;
thence S. 13°21′ E., 2.62 chs. dist., to Angle Point 9, sec. 4;
thence S. 22°48′ W., 5.39 chs. dist., to Angle Point 10, sec. 4;
thence S. 0°13′ W., 7.10 chs. dist., to Angle Point 11, sec. 4;
thence S. 17°39′ E., 2.45 chs. dist., to Angle Point 12, sec. 4;
thence S. 38°40′ W., 5.07 chs. dist., to Angle Point 13, sec. 4;
thence S. 86°17′ W., 4.91 chs. dist., to Angle Point 14, sec. 4;
thence S. 70°49′ W., 4.67 chs. dist., to Angle Point 15, sec. 4, identical with Angle Point 1, sec. 5, on the line bet. secs. 4 and 5;
thence S. 38°16′ W., 8.78 chs. dist., to Angle Point 2, sec. 5;
thence S. 15°48′ W., 2.91 chs. dist., to Angle Point 3, sec. 5;
thence S. 12°01′ E., 3.76 chs. dist., to Angle Point 4, sec. 5;
thence S. 34°24′ W., 7.00 chs. dist., to Angle Point 5, sec. 5;
thence S. 44°45′ W., 4.69 chs. dist., to Angle Point 6, sec. 5, identical with Angle Point 1, sec. 8, on the line bet. secs. 5 and 8;
thence S. 20°08′ W., 8.14 chs. dist., to Angle Point 2, sec. 8;
thence S. 26°05′ W., 8.97 chs. dist., to Angle Point 3, sec. 8;
thence S. 12°50′ W., 8.60 chs. dist., to Angle Point 4, sec. 8;
thence S. 67°28′ E., 8.18 chs. dist., to Angle Point 5, sec. 8;
thence S. 41°52′ E., 5.22 chs. dist., to Angle Point 6, sec. 8;
thence S. 27°29′ E., 4.37 chs. dist., to Angle Point 7, sec. 8;
thence S. 23°44′ W., 2.60 chs. dist., to Angle Point 8, sec. 8;
thence S. 47°52′ W., 5.06 chs. dist., to Angle Point 9, sec. 8;
thence S. 49°47′ W., 2.79 chs. dist., to Angle Point 10, sec. 8;
thence N. 83°45′ W., 4.89 chs. dist., to Angle Point 11, sec. 8;
thence N. 78°14′ W., 10.01 chs. dist., to Angle Point 12, sec. 8;
thence S. 44°02′ W., 4.81 chs. dist., to Angle Point 13, sec. 8;
thence S. 29°22′ W., 2.26 chs. dist., to Angle Point 14, sec. 8;
thence S. 60°48′ W., 3.89 chs. dist., to Angle Point 15, sec. 8;
thence N. 87°26′ W., 3.71 chs. dist., to Angle Point 16, sec. 8;
thence N. 53°39′ W., 8.66 chs. dist., to Angle Point 17, sec. 8;
thence N. 31°43′ W., 8.67 chs. dist., to Angle Point 18, sec. 8;
thence N. 81°45′ W., 4.77 chs. dist., to Angle Point 19, sec. 8;
thence S. 86°47′ W., 15.38 chs. dist., to Angle Point 20, sec. 8;
thence S. 34°27′ W., 4.35 chs. dist., to Angle Point 21, sec. 8;
thence N. 33°06′ W., 5.52 chs. dist., to Angle Point 22, sec. 8;
thence S. 70°07′ W., 1.51 chs. dist., to Angle Point 23, sec. 8, identical with Angle Point 1, sec. 7, on the line bet. secs. 7 and 8;
thence S. 88°49′ W., 2.93 chs. dist., to Angle Point 2, sec. 7;

CHAINS

thence N. 57°47′ W., 8.29 chs. dist., to Angle Point 3, sec. 7;
thence N. 26°25′ W., 20.97 chs. dist., to Angle Point 4, sec. 7;
thence S. 75°53′ W., 2.98 chs. dist., to Angle Point 5, sec. 7;
thence S. 84°39′ W., 10.53 chs. dist., to Angle Point 6, sec. 7;
thence S. 81°30′ W., 9.30 chs. dist., to Angle Point 7, sec. 7;
thence N. 43°04′ W., 5.09 chs. dist., to Angle Point 8, sec. 7;
thence S. 73°15′ W., 5.08 chs. dist., to Angle Point 9, sec. 7;
thence N. 81°26′ W., 5.74 chs. dist., to Angle Point 10, sec. 7;
thence N. 60°07′ W., 5.12 chs. dist., to Angle Point 11, sec. 7;
thence N. 66°56′ W., 4.71 chs. dist., to Angle Point 12, sec. 7;
thence S. 27°36′ W., 9.41 chs. dist., to Angle Point 13, sec. 7;
thence S. 71°52′ W., 8.90 chs. dist., to Angle Point 14, sec. 7;
thence S. 42°14′ W., 3.72 chs. dist., to Angle Point 15, sec. 7;
thence S. 80°54′ W., 4.91 chs. dist., to Angle Point 16, sec. 7;
thence S. 17°09′ E., 1.40 chs. dist., to Angle Point 17, sec. 7;
thence S. 25°43′ W., 3.16 chs. dist., to Angle Point 18, sec. 7, on the line bet. secs. 7 and 12, on the W. bdy. of the Tp.

In Township 6 South, Range 17 East

From Angle Point 18, sec. 7, T. 6 S., R. 18 E., on the line bet. secs. 7 and 12, on the E. bdy. of the Tp.

thence S. 0°01′ E., 14.28 chs. dist., on the line bet. secs. 7 and 12, on the E. bdy. of the Tp., to the 1/4 sec. cor. of sec. 7, T. 6 S., R. 18 E. only;
thence S. 0°02′ E., 6.27 chs. dist., on the line bet. secs. 7 and 12, on the E. bdy. of the Tp., to the true point for the 1/4 sec. cor. of sec. 12, T. 6 S., R. 17 E. only;
thence N. 89°26′ W., 20.11 chs. dist., on the E. and W. center line of sec. 12, to the E. 1/16 sec. cor. of sec. 12;
thence S. 0°08′ W., 39.35 chs. dist., on the N. and S. center line of the SE 1/4 of sec. 12, to the E. 1/16 sec. cor. of secs. 12 and 13;
thence S. 89°58′ W., 19.97 chs. dist., on the line bet. secs. 12 and 13, to the 1/4 sec. cor. of secs. 12 and 13;
thence S. 0°02′ W., 79.40 chs. dist., on the N. and S. center line of sec. 13, to the 1/4 sec. cor of secs. 13 and 24;
thence S. 0°52′ W., 26.60 chs. dist., on the N. and S. center line of sec. 24, to Angle Point 1, sec. 24;
thence S. 69°29′ E., 5.73 chs. dist., to Angle Point 2, sec. 24;
thence S. 23°08′ E., 2.84 chs. dist., to Angle Point 3, sec. 24;
thence S. 83°00′ E., 3.94 chs. dist., to Angle Point 4, sec. 24;
thence S. 1°17′ W., 2.94 chs. dist., to Angle Point 5, sec. 24;
thence S. 62°12′ W., 5.26 chs. dist., to Angle Point 6, sec. 24;
thence S. 47°55′ W., 5.57 chs. dist., to Angle Point 7, sec. 24;
thence S. 32°59′ W., 3.31 chs. dist., to Angle Point 8, sec. 24;
thence S. 0°52′ W., 12.94 chs. dist., on the N. and S. center line of sec. 24, to Angle Point 9, sec. 24;
thence N. 71°14′ E., 1.96 chs. dist., to Angle Point 10, sec. 24;

CHAINS

thence S. 56°56′ E., 5.45 chs. dist., to Angle Point 11, sec. 24;
thence S. 88°36′ E., 4.90 chs. dist., to Angle Point 12, sec. 24;
thence S. 50°18′ E., 5.89 chs. dist., to Angle Point 13, sec. 24;
thence S. 45°52′ E., 6.24 chs. dist., to Angle Point 14, sec. 24;
thence S. 77°17′ E., 4.45 chs. dist., to Angle Point 15, sec. 24;
thence N. 60°03′ E., 2.87 chs. dist., to Angle Point 16, sec. 24;
thence S. 52°27′ E., 7.87 chs. dist., to Angle Point 17, sec. 24;
thence S. 41°48′ E., 5.40 chs. dist., to Angle Point 18, sec. 24;
thence N. 80°08′ E., 4.17 chs. dist., to Angle Point 19, sec. 24, identical with Angle Point 1, sec. 19, T. 6 S., R. 18 E., on the line bet. secs. 19 and 24, on the E. bdy. of the Tp.

In Township 6 South, Range 18 East

From Angle Point 1, sec. 19, identical with Angle Point 19, sec. 24, T. 6 S., R. 17 E., on the line bet. secs. 19 and 24, on the W. bdy. of the Tp.

thence N. 48°53′ E., 3.09 chs. dist., Angle Point 2, sec. 19;
thence N. 75°23′ E., 9.28 chs. dist., Angle Point 3, sec. 19;
thence S. 46°01′ E., 3.16 chs. dist., Angle Point 4, sec. 19;
thence S. 45°39′ W., 3.79 chs. dist., Angle Point 5, sec. 19, identical with Angle Point 1, sec. 30, on the line bet. secs. 19 and 30;
thence S. 45°39′ W., 3.00 chs. dist., Angle Point 2, sec. 30;
thence S. 61°10′ W., 6.86 chs. dist., Angle Point 3, sec. 30;
thence S. 13°20′ W., 3.03 chs. dist., Angle Point 4, sec. 30;
thence S. 63°42′ E., 5.20 chs. dist., Angle Point 5, sec. 30;
thence S. 52°26′ E., 2.38 chs. dist., Angle Point 6, sec. 30;
thence S. 85°04′ E., 7.76 chs. dist., Angle Point 7, sec. 30;
thence S. 72°59′ E., 14.42 chs. dist., Angle Point 8, sec. 30;
thence N. 56°13′ E., 3.03 chs. dist., Angle Point 9, sec. 30;
thence S. 71°37′ E., 2.00 chs. dist., Angle Point 10, sec. 30;
thence S. 65°58′ E., 6.48 chs. dist., Angle Point 11, sec. 30;
thence S. 72°12′ E., 8.78 chs. dist., Angle Point 12, sec. 30;
thence S. 60°06′ E., 10.08 chs. dist., Angle Point 13, sec. 30;
thence S. 50°14′ E., 5.72 chs. dist., Angle Point 14, sec. 30;
thence S. 51°59′ E., 2.84 chs. dist., Angle Point 15, sec. 30;
thence S. 58°05′ E., 11.27 chs. dist., Angle Point 16, sec. 30;
thence S. 38°16′ E., 3.88 chs. dist., Angle Point 17, sec. 30;
thence S. 58°24′ E., 3.53 chs. dist., Angle Point 18, sec. 30;

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Survey of the Legal Descriptive Boundary of the Aravaipa Canyon Wilderness Area, Tps. 7 S., Rs. 18 and 19 E. and Tps. 6 S., Rs. 17 thru 19 E., Gila and Salt River Meridian, Arizona

CHAINS

thence S. 42°22′ E., 10.26 chs. dist., Angle Point 19, sec. 30, identical with Angle Point 1, sec. 29, on the line bet. secs. 29 and 30;
thence S. 46°53′ E., 4.49 chs. dist., Angle Point 2, sec. 29;
thence S. 37°12′ E., 8.93 chs. dist., Angle Point 3, sec. 29;
thence S. 70°52′ E., 3.04 chs. dist., Angle Point 4, sec. 29;
thence S. 60°00′ E., 13.57 chs. dist., Angle Point 5, sec. 29;
thence S. 30°24′ E., 3.99 chs. dist., Angle Point 6, sec. 29;
thence S. 61°08′ E., 17.46 chs. dist., Angle Point 7, sec. 29, identical with Angle Point 1, sec. 32, on the line bet. secs. 29 and 32;
thence S. 66°35′ E., 12.98 chs. dist., Angle Point 2, sec. 32;
thence S. 66°07′ E., 15.74 chs. dist., Angle Point 3, sec. 32;
thence S. 50°45′ E., 11.51 chs. dist., Angle Point 4, sec. 32;
thence S. 31°26′ E., 7.24 chs. dist., Angle Point 5, sec. 32;
thence S. 0°18′ E., 5.29 chs. dist., Angle Point 6, sec. 32;
thence S. 14°13′ W., 4.90 chs. dist., Angle Point 7, sec. 32;
thence S. 41°42′ E., 2.52 chs. dist., Angle Point 8, sec. 32, identical with Angle Point 1, sec. 33, on the line bet. secs. 32 and 33.
thence S. 64°32′ E., 1.96 chs. dist., Angle Point 2, sec. 33;
thence S. 34°40′ E., 8.44 chs. dist., Angle Point 3, sec. 33;
thence S. 70°31′ E., 12.74 chs. dist., Angle Point 4, sec. 33;
thence S. 47°54′ E., 4.54 chs. dist., Angle Point 5, sec. 33;
thence S. 30°44′ E., 4.10 chs. dist., Angle Point 6, sec. 33;
thence S. 48°25′ E., 10.13 chs. dist., Angle Point 7, sec. 33;
thence S. 49°36′ E., 4.72 chs. dist., Angle Point 8, sec. 33;
thence S. 69°03′ E., 11.69 chs. dist., Angle Point 9, sec. 33;
thence S. 59°41′ E., 8.67 chs. dist., Angle Point 10, sec. 33;
thence S. 50°25′ E., 7.30 chs. dist., Angle Point 11, sec. 33;
thence S. 34°05′ E., 1.74 chs. dist., Angle Point 12, sec. 33, identical with Angle Point 1, sec. 4, T. 7 S., R. 18 E., on the line bet. secs. 33 and 4, on the S. bdy. of the Tp., the point of beginning.

The following parcels in T. 6 S., R. 18 E. are excluded from the Aravaipa Canyon Wilderness Area:

in sec. 17; SW 1/4 SE 1/4, SE 1/4 SW 1/4,
in sec. 20; W 1/2 NE 1/4, SE 1/4, E 1/2 NW 1/4, and
in sec. 29; NE 1/4, N 1/2 SE 1/4.

USAV-00006112

CERTIFICATE OF SURVEY

These composite field notes constitute the legal description of the Aravaipa Canyon Wilderness Area, as required by Public Law 101-628, "Arizona Desert Wilderness Act of 1990", TITLE 1, SEC. 101. (c).

The preceding field note record of the survey of the descriptive boundary of the Aravaipa Canyon Wilderness Area in Townships 7 South, Ranges 18 and 19 East, and Townships 6 South, Ranges 17 thru 19 East, Gila and Salt River Meridian, Arizona, was executed in compliance with the provisions as set forth in Public Law 101-628, "Arizona Desert Wilderness Act of 1990" and in pursuance of the Special Instructions dated January 17, 2001, for Group No. 860, Arizona; 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.

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Arizona State Office
Phoenix, Arizona

The foregoing field notes of the survey of the descriptive boundary of the Aravaipa Canyon Wilderness Area in Townships 7 South, Ranges 18 and 19 East, and Townships 6 South, Ranges 17 thru 19 East, Gila and Salt River Meridian, Arizona, executed by Gordon R. Bubel and Geoffrey A. Graham, Cadastral Surveyors, having been critically examined and found correct, are hereby approved.

9.16.2010
(Date)

Danny J. West
(Chief Cadastral Surveyor of Arizona)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY That the foregoing transcript of the field notes of the above described surveys in Townships 7 South, Ranges 18 and 19 East, and Townships 6 South, Ranges 17 thru 19 East, Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor of Arizona)~~

Field Notes in Book 5746

Officially Filed
DATE July 21, 2005

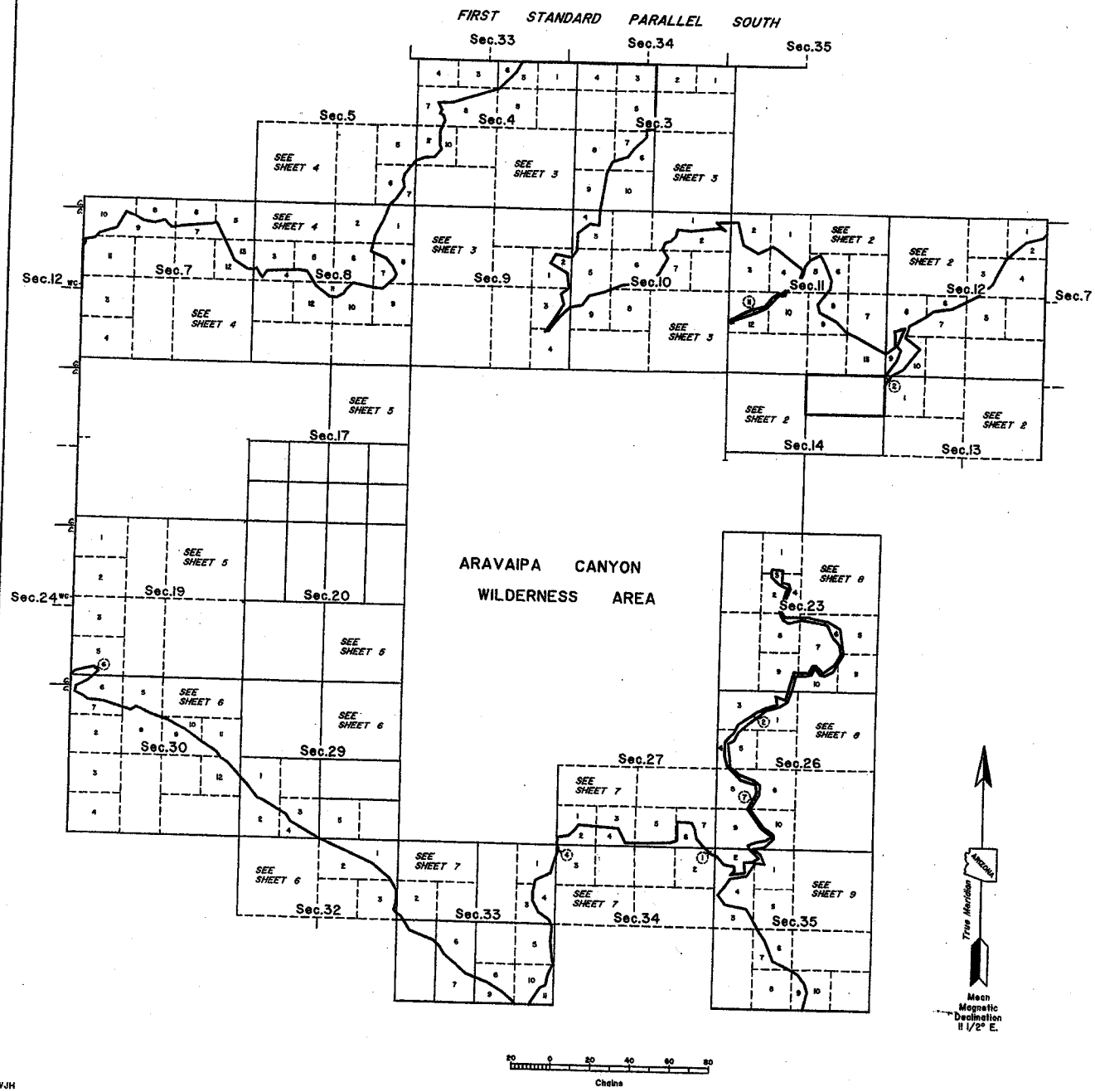
ORIGINAL

SHEET 1 OF 9

TOWNSHIP 6 SOUTH, RANGE 18 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

1707-B

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY



The history of surveys is contained in the field notes.

This plat represents the dependent resurvey of a portion of the First Standard Parallel South, (north boundary) and a portion of the subdivisional lines, designed to restore the corners in their true original locations according to the best available evidence; the subdivision of sections 3, 14, 17, 20, 29 and 33, and the metes-and-bounds survey of the Aravaipa Canyon Wilderness Area Boundary in, Township 6 South, Range 18 East, Gila and Salt River Meridian, Arizona.

Except as indicated hereon, the lottings and areas are as shown on the plat approved December 7, 1929, accepted February 3, 1930.

This survey was executed by Gordon R. Bubel, Cadastral Surveyor, beginning March 27, 2001, and completed April 21, 2003, pursuant to Special Instructions dated January 17, 2001, for Group No. 860, Arizona.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona July 11, 2005

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Stephen K. Hansen

Acting Chief Cadastral Surveyor of Arizona

WJH

USAV-00006114

Field Notes in Book 5746

Officially Filed
DATE July 21, 2005

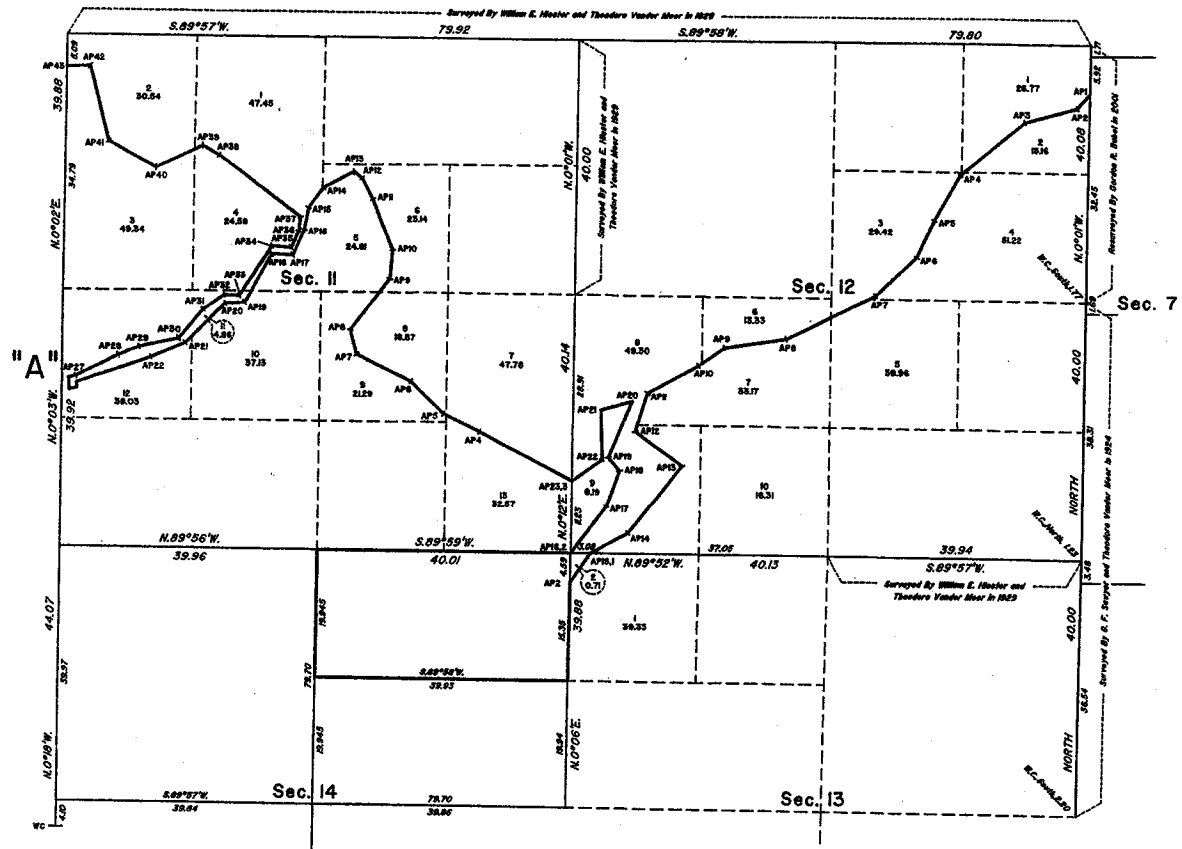
ORIGINAL

TOWNSHIP 6 SOUTH, RANGE 18 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

1707-C

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY

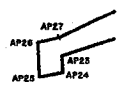
Refer to sheet 1 for survey information.



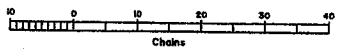
LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 12		
AP1-2	S.41°08'W.	3.04
AP2-3	S.74°25'W.	8.38
AP3-4	S.50°21'W.	13.00
AP4-5	S.26°55'W.	7.96
AP5-6	S.24°18'W.	6.50
AP6-7	S.46°26'W.	8.75
AP7-8	S.63°31'W.	15.42
AP8-9	S.61°13'W.	9.61
AP9-10	S.55°40'W.	4.95
AP10-11	S.61°20'W.	8.92
AP11-12	S.17°16'W.	6.20
AP12-13	S.54°06'E.	3.09
AP13-14	S.36°08'W.	13.41
AP14-15	S.61°28'W.	6.69
METES-AND-BOUNDS IN SECTION 13		
AP1-2	S.33°59'W.	5.82
METES-AND-BOUNDS IN SECTION 12		
AP16-17	N.36°40'E.	9.20
AP17-18	N.20°24'E.	5.82
AP18-19	N.41°09'W.	2.80
AP19-20	N.22°46'E.	9.41
AP20-21	S.73°50'W.	5.09
AP21-22	S. 2°06'E.	7.67
AP22-23	S.54°44'W.	5.72
METES-AND-BOUNDS IN SECTION 11		
AP3-4	N.63°05'W.	16.49
AP4-5	N.65°25'W.	6.32
AP5-6	N.49°57'W.	7.18
AP6-7	N.64°43'W.	9.56
AP7-8	N.15°36'W.	3.90
AP8-9	N.37°58'E.	10.07
AP9-10	N. 4°51'E.	4.47
AP10-11	N.22°16'W.	8.64
AP11-12	N.26°49'W.	3.70
AP12-13	N.52°50'W.	1.60
AP13-14	S.62°48'W.	5.33
AP14-15	S.36°28'W.	3.92
AP15-16	S.10°23'W.	3.57
AP16-17	S.22°47'W.	4.42
AP17-18	N.87°08'W.	3.34
AP18-19	S.28°24'W.	8.60
AP19-20	S.87°27'W.	3.06
AP20-21	S.43°57'W.	8.69
AP21-22	S.67°07'W.	5.83
AP22-23	S.70°52'W.	12.09
AP23-24	S. 5°02'E.	0.88
AP24-25	S.77°58'W.	1.22
AP25-26	N. 3°04'W.	1.80
AP26-27	N.75°05'E.	1.09
AP27-28	N.63°23'E.	7.31
AP28-29	N.67°30'E.	3.50
AP29-30	N.77°24'E.	6.27
AP30-31	N.39°19'E.	5.86
AP31-32	N.64°14'E.	3.97
AP32-33	S.87°39'E.	2.35
AP33-34	N.32°48'E.	9.24
AP34-35	S.84°52'E.	3.03
AP35-36	N.22°03'E.	2.94
AP36-37	N. 8°03'E.	2.22
AP37-38	N.53°49'W.	16.04
AP38-39	N.61°10'W.	2.90
AP39-40	S.64°00'W.	7.97
AP40-41	N.61°24'W.	8.47
AP41-42	N.14°32'W.	12.03
AP42-43	S.86°11'W.	3.56

ARAVAIPA CANYON

WILDERNESS AREA



DETAIL "A"
NO SCALE



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona July 11, 2005

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Stephen K. Hansen

Acting Chief Cadastral Surveyor of Arizona

WJH

USAV-00006115

Field Notes in Book 5746

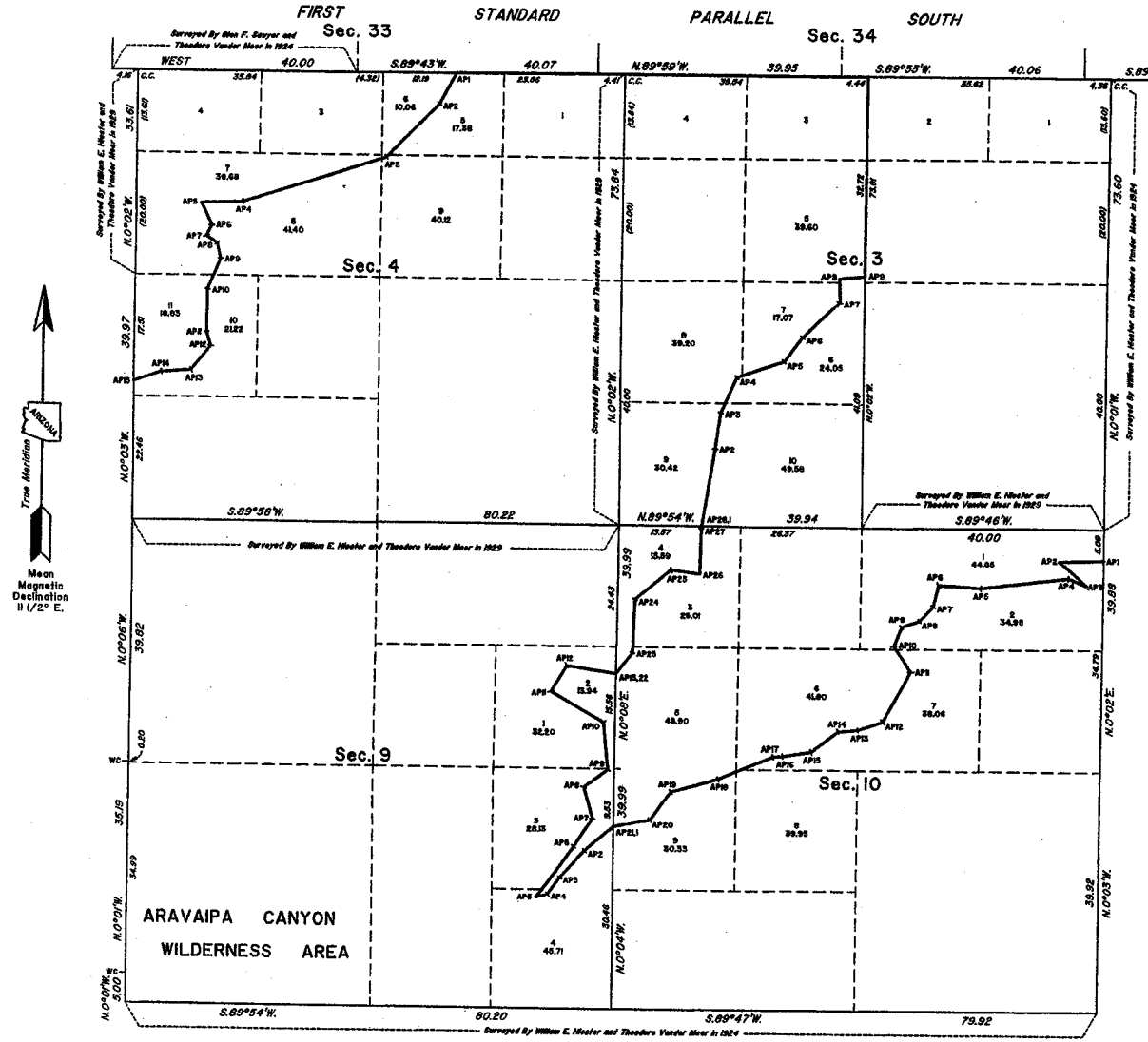
Officially Filed
DATE July 21, 2005

ORIGINAL

TOWNSHIP 6 SOUTH, RANGE 18 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

1707-D

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY



LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 10		
AP1-2	S.88°11'W.	7.42
AP2-3	S.49°10'E.	6.06
AP3-4	N.89°20'W.	3.20
AP4-5	S.63°06'W.	14.42
AP5-6	N.88°01'W.	6.99
AP6-7	S.13°25'W.	3.63
AP7-8	S.42°53'W.	3.34
AP8-9	S.70°51'W.	3.12
AP9-10	S.20°46'W.	3.40
AP10-11	S.34°09'E.	5.05
AP11-12	S.28°27'W.	9.38
AP12-13	S.70°38'W.	4.28
AP13-14	S.85°29'W.	3.22
AP14-15	S.52°18'W.	5.46
AP15-16	S.81°39'W.	4.84
AP16-17	S.85°17'W.	1.56
AP17-18	S.67°27'W.	9.69
AP18-19	S.74°11'W.	7.97
AP19-20	S.36°35'W.	5.73
AP20-21	S.78°01'W.	6.13
METES-AND-BOUNDS IN SECTION 9		
AP1-2	S.49°46'W.	6.13
AP2-3	S.42°26'W.	6.05
AP3-4	S.35°20'W.	3.52
AP4-5	S.74°01'W.	2.03
AP5-6	N.36°14'E.	10.56
AP6-7	N.33°21'E.	5.60
AP7-8	N.16°38'W.	6.36
AP8-9	N.54°07'E.	4.84
AP9-10	N. 6°20'W.	7.78
AP10-11	N.60°24'W.	10.17
AP11-12	N.31°21'E.	4.96
AP12-13	S.61°27'E.	8.27
METES-AND-BOUNDS IN SECTION 10		
AP22-23	N.36°34'E.	4.36
AP23-24	N. 1°45'E.	8.80
AP24-25	N.50°51'E.	7.65
AP25-26	S.82°06'E.	4.64
AP26-27	N. 1°10'E.	7.58
AP27-28	N. 9°15'E.	0.34
METES-AND-BOUNDS IN SECTION 3		
AP1-2	N. 9°15'E.	12.77
AP2-3	N. 8°20'E.	5.87
AP3-4	N.24°20'E.	6.33
AP4-5	N.71°23'E.	8.16
AP5-6	N.36°26'E.	5.13
AP6-7	N.45°59'E.	8.37
AP7-8	N. 1°34'W.	3.97
AP8-9	N.88°13'E.	4.15
METES-AND-BOUNDS IN SECTION 4		
AP1-2	S.28°00'W.	5.79
AP2-3	S.44°14'W.	12.45
AP3-4	S.71°54'W.	24.55
AP4-5	S.67°44'W.	6.85
AP5-6	S.28°00'E.	4.00
AP6-7	S.27°41'W.	1.95
AP7-8	S.56°56'E.	2.18
AP8-9	S.13°21'E.	2.62
AP9-10	S.22°48'W.	5.39
AP10-11	S. 0°13'W.	7.10
AP11-12	S.17°39'E.	2.45
AP12-13	S.38°40'W.	5.07
AP13-14	S.86°17'W.	4.91
AP14-15	S.70°49'W.	4.87

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona July 11, 2005

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Stephen K. Hansen

Acting Chief Cadastral Surveyor of Arizona

Refer to sheet 1 for survey information.

WJH

USAV-00006116

Field Notes in Book 5746

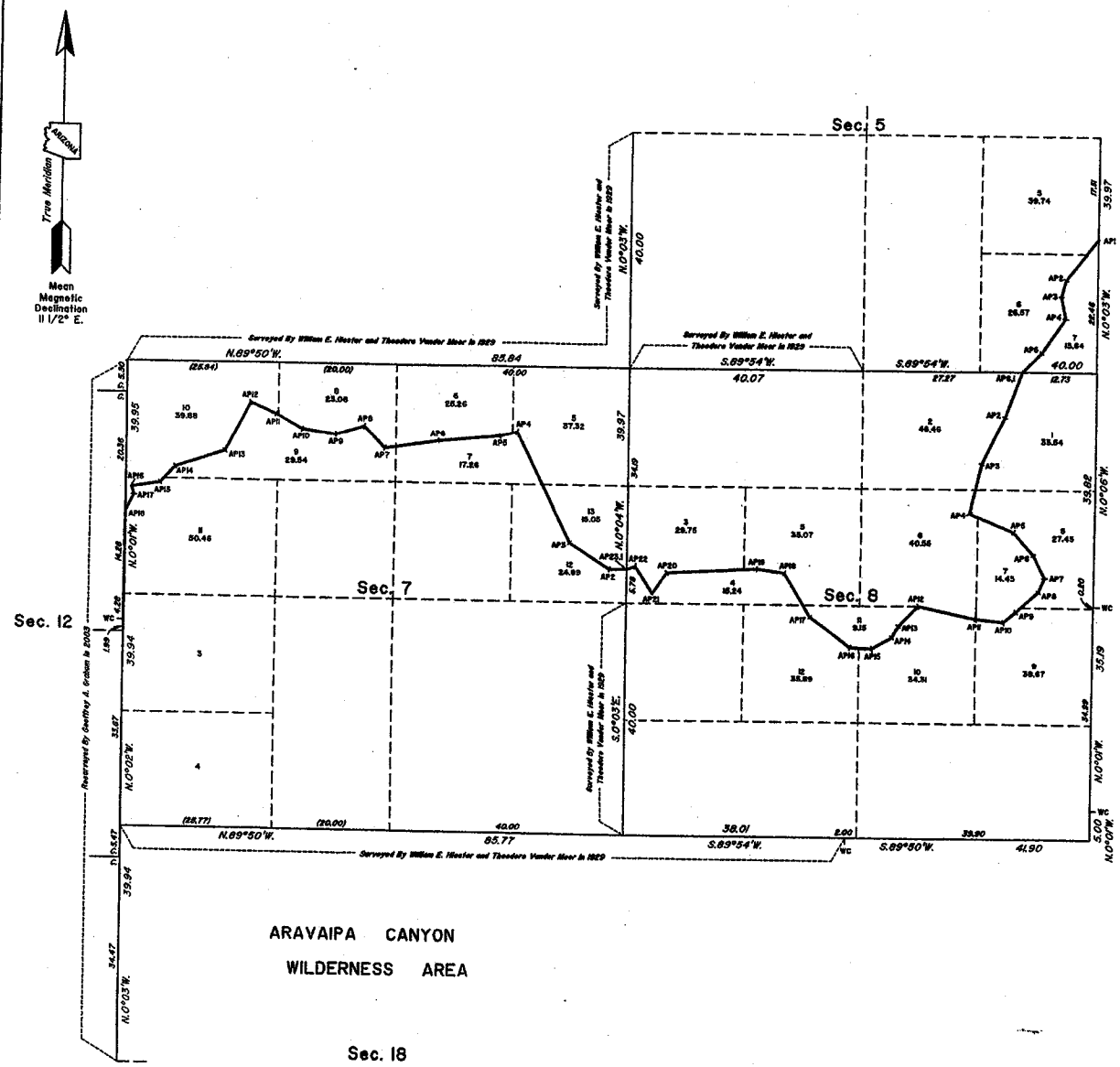
Officially Filed
DATE July 21, 2005

ORIGINAL

TOWNSHIP 6 SOUTH, RANGE 18 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

1707-E

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY



Refer to sheet 1 for survey information.

LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 5		
AP1-2	S.38°16'W.	8.78
AP2-3	S.15°48'W.	2.91
AP3-4	S.12°01'E.	3.76
AP4-5	S.34°24'W.	7.00
AP5-6	S.44°45'W.	4.69
METES-AND-BOUNDS IN SECTION 8		
AP1-2	S.20°08'W.	8.14
AP2-3	S.26°05'W.	8.97
AP3-4	S.12°50'W.	8.60
AP4-5	S.67°26'E.	8.18
AP5-6	S.41°52'E.	5.22
AP6-7	S.27°29'E.	4.37
AP7-8	S.23°44'W.	2.60
AP8-9	S.47°52'W.	5.06
AP9-10	S.49°47'W.	2.79
AP10-11	N.83°45'W.	4.89
AP11-12	N.76°14'W.	10.01
AP12-13	S.44°02'W.	4.81
AP13-14	S.29°22'W.	2.26
AP14-15	S.60°48'W.	3.89
AP15-16	N.87°26'W.	3.71
AP16-17	N.55°39'W.	8.66
AP17-18	N.31°43'W.	8.67
AP18-19	N.81°45'W.	4.77
AP19-20	S.88°47'W.	15.38
AP20-21	S.34°27'W.	4.35
AP21-22	N.33°06'W.	5.52
AP22-23	S.70°07'W.	1.51
METES-AND-BOUNDS IN SECTION 7		
AP1-2	S.88°49'W.	2.93
AP2-3	N.57°47'W.	8.29
AP3-4	N.26°25'W.	20.97
AP4-5	S.75°53'W.	2.98
AP5-6	S.64°39'W.	10.53
AP6-7	S.81°30'W.	9.30
AP7-8	N.43°04'W.	5.09
AP8-9	S.73°15'W.	5.08
AP9-10	N.81°26'W.	5.74
AP10-11	N.60°07'W.	5.12
AP11-12	N.66°56'W.	4.71
AP12-13	S.27°36'W.	9.41
AP13-14	S.71°52'W.	8.90
AP14-15	S.42°14'W.	3.72
AP15-16	S.60°54'W.	4.91
AP16-17	S.17°09'E.	1.40
AP17-18	S.25°43'W.	3.16

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona July 11, 2005

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Stephen K. Hansen

Acting ChiefCadastral Surveyor of Arizona

WJH

USAV-00006117

Field Notes in Book 5746

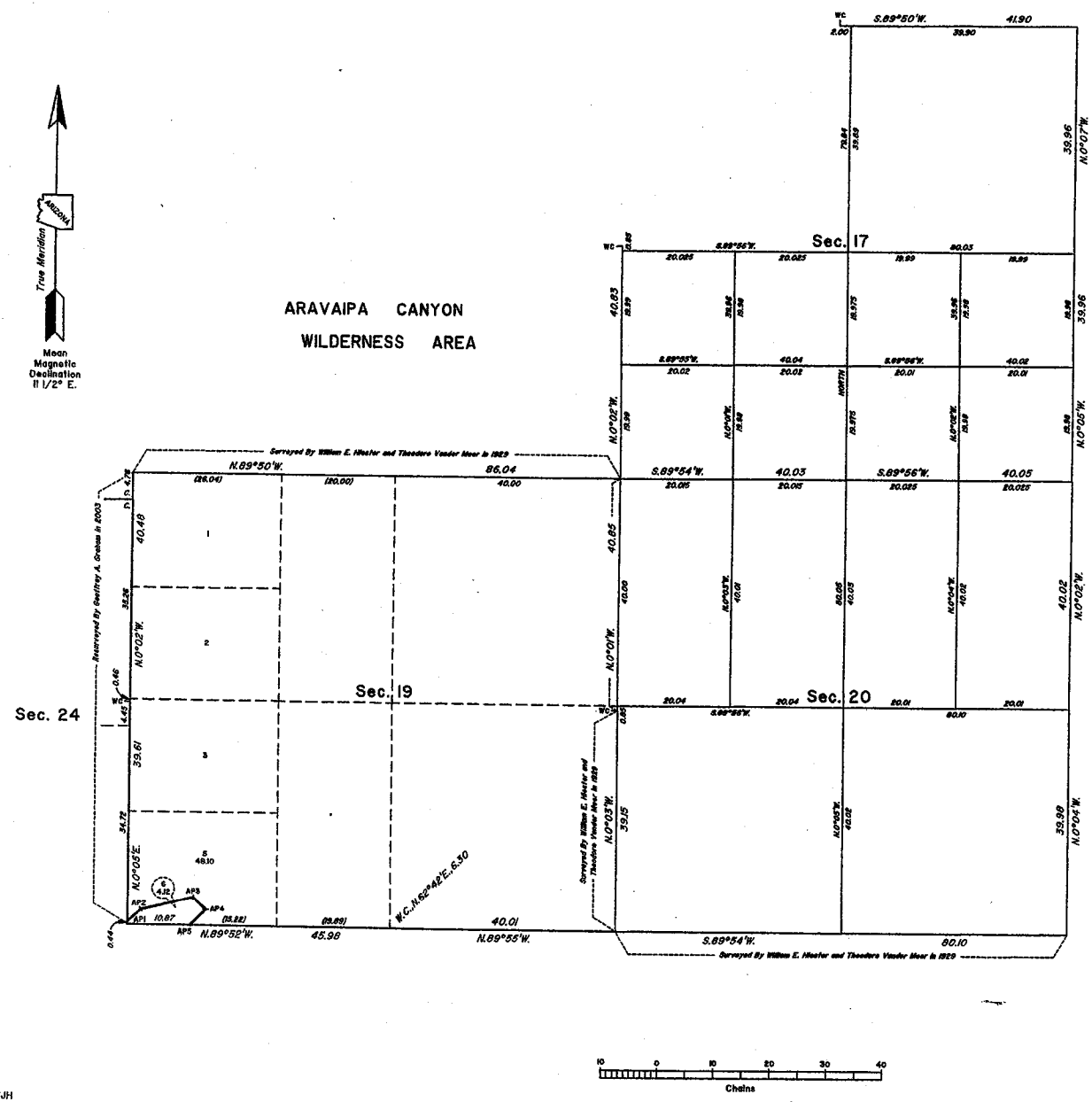
Officially Filed
DATE July 21, 2005

ORIGINAL

TOWNSHIP 6 SOUTH, RANGE 18 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

1707-F

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY



Refer to sheet 1 for survey information.

LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 19		
AP1-2	N.48°53'E.	3.09
AP2-3	N.75°23'E.	9.28
AP3-4	S.48°01'E.	3.16
AP4-5	S.45°39'W.	3.79

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona July 11, 2005

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Stephen K. Hansen

Acting Chief Cadastral Surveyor of Arizona

WJH

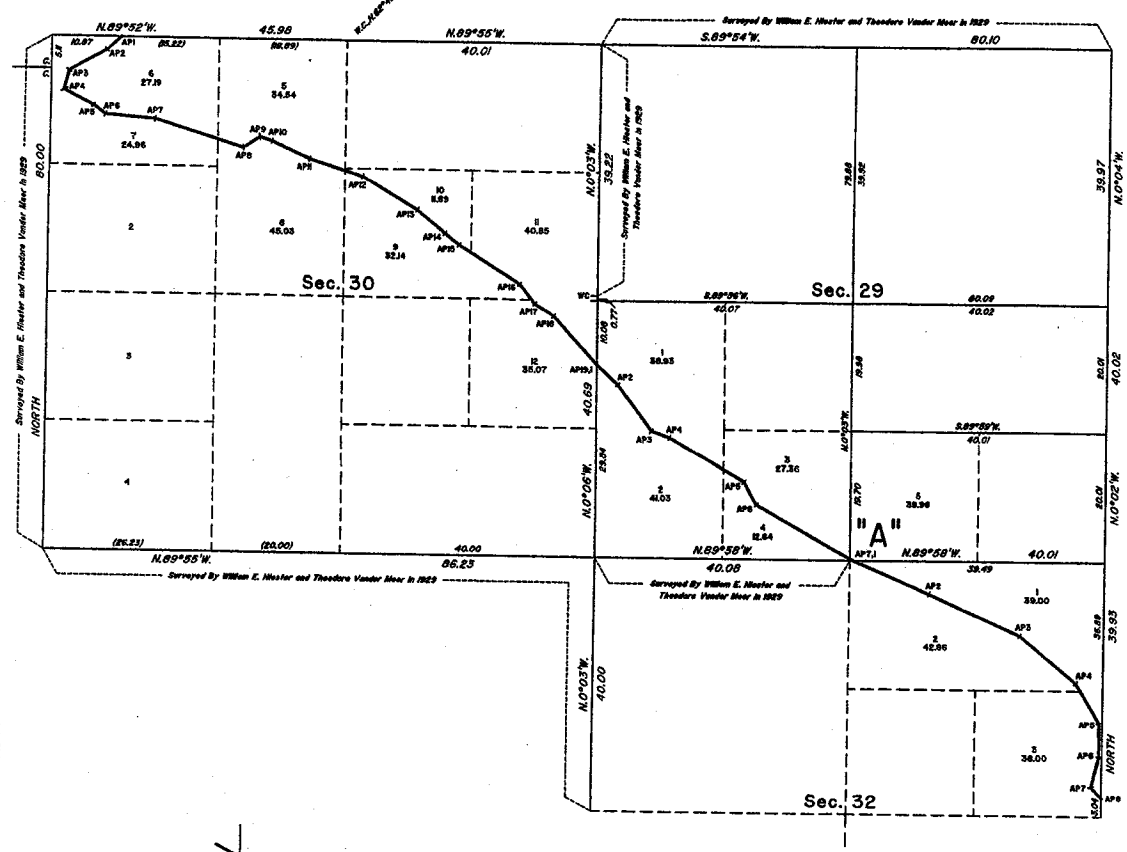
USAV-00006118

TOWNSHIP 6 SOUTH, RANGE 18 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

1707-G

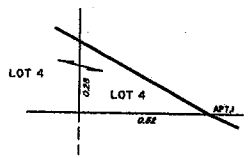
DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY

ARAVAIPA CANYON
WILDERNESS AREA



Refer to sheet 1 for survey information.

LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 30		
AP1-2	S.45°39'W.	3.00
AP2-3	S.61°10'W.	6.86
AP3-4	S.13°20'W.	3.03
AP4-5	S.65°42'E.	5.20
AP5-6	S.52°26'E.	2.38
AP6-7	S.85°04'E.	7.76
AP7-8	S.72°59'E.	14.42
AP8-9	N.56°13'E.	3.03
AP9-10	S.71°37'E.	2.00
AP10-11	S.85°58'E.	6.48
AP11-12	S.72°12'E.	8.78
AP12-13	S.60°06'E.	10.08
AP13-14	S.50°14'E.	5.72
AP14-15	S.51°59'E.	2.84
AP15-16	S.58°05'E.	11.27
AP16-17	S.38°16'E.	3.88
AP17-18	S.58°24'E.	3.53
AP18-19	S.42°22'E.	10.26
METES-AND-BOUNDS IN SECTION 29		
AP1-2	S.46°53'E.	4.49
AP2-3	S.37°12'E.	8.93
AP3-4	S.70°52'E.	3.04
AP4-5	S.80°00'E.	13.57
AP5-6	S.30°24'E.	3.99
AP6-7	S.61°08'E.	17.46
METES-AND-BOUNDS IN SECTION 32		
AP1-2	S.66°35'E.	12.98
AP2-3	S.66°07'E.	15.74
AP3-4	S.50°45'E.	11.51
AP4-5	S.31°26'E.	7.24
AP5-6	S. 0°18'E.	5.29
AP6-7	S.14°13'W.	4.90
AP7-8	S.41°42'E.	2.52



DETAIL "A"
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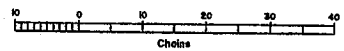


UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona July 11, 2005

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Stephen K. Hansen

Acting Chief Cadastral Surveyor of Arizona

WJH

USAV-00006119

Field Notes in Book 5746

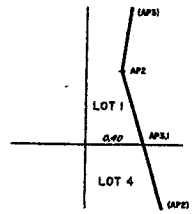
Officially Filed
DATE July 21, 2005

ORIGINAL

TOWNSHIP 6 SOUTH, RANGE 18 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

1707-H

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY



DETAIL "A"
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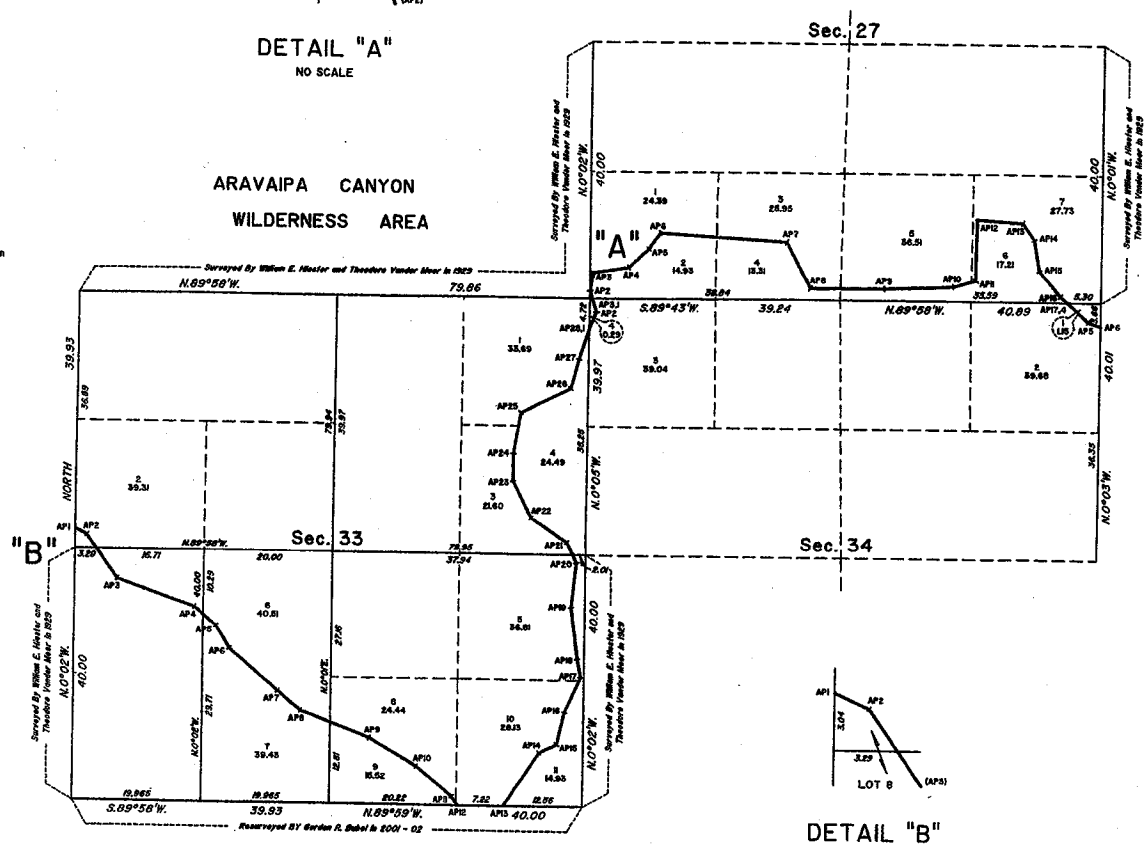

DETAIL "B"
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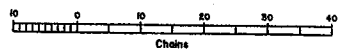


Refer to sheet 1 for survey information.

LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 33		
AP1-2	S.64°32'E.	1.86
AP2-3	S.34°40'E.	8.44
AP3-4	S.70°31'E.	12.74
AP4-5	S.47°54'E.	4.54
AP5-6	S.30°44'E.	4.10
AP6-7	S.48°25'E.	10.13
AP7-8	S.49°36'E.	4.72
AP8-9	S.69°03'E.	11.69
AP9-10	S.69°41'E.	9.67
AP10-11	S.50°25'E.	7.30
AP11-12	S.34°05'E.	1.74
AP13-14	N.33°29'E.	10.13
AP14-15	N.63°06'E.	3.10
AP15-16	N.12°58'E.	5.18
AP16-17	N.24°22'E.	6.12
AP17-18	N.11°40'W.	2.97
AP18-19	N. 7°31'W.	6.38
AP19-20	N. 6°10'E.	7.07
AP20-21	N.25°24'W.	3.65
AP21-22	N.57°15'W.	6.63
AP22-23	N.27°24'W.	6.47
AP23-24	N. 0°01'W.	4.21
AP24-25	N. 9°38'E.	6.47
AP25-26	N.63°43'E.	8.72
AP26-27	N.15°23'E.	4.70
AP27-28	N.17°36'E.	5.00
METES-AND-BOUNDS IN SECTION 34		
AP1-2	N.22°17'E.	2.78
AP2-3	N.17°07'W.	2.25
METES-AND-BOUNDS IN SECTION 27		
AP1-2	N.17°07'W.	1.21
AP2-3	N. 8°19'E.	2.91
AP3-4	N.81°01'E.	5.64
AP4-5	N.46°28'E.	4.30
AP5-6	N.35°21'E.	3.09
AP6-7	S.86°24'E.	19.90
AP7-8	S.27°22'E.	8.13
AP8-9	N.69°28'E.	11.51
AP9-10	N.87°58'E.	10.81
AP10-11	N.73°34'E.	3.68
AP11-12	N. 0°52'E.	9.57
AP12-13	S.86°04'E.	7.18
AP13-14	S.54°02'E.	3.25
AP14-15	S. 9°50'E.	4.69
AP15-16	S.41°11'E.	5.16
AP16-17	S.48°03'E.	1.45
METES-AND-BOUNDS IN SECTION 34		
AP4-5	S.46°03'E.	4.42
AP5-6	S.70°41'E.	2.14

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona — July 11, 2005

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Stephen K. Hansen

Acting Chief Cadastral Surveyor of Arizona

WJH

USAV-00006120

Field Notes in Book 5746

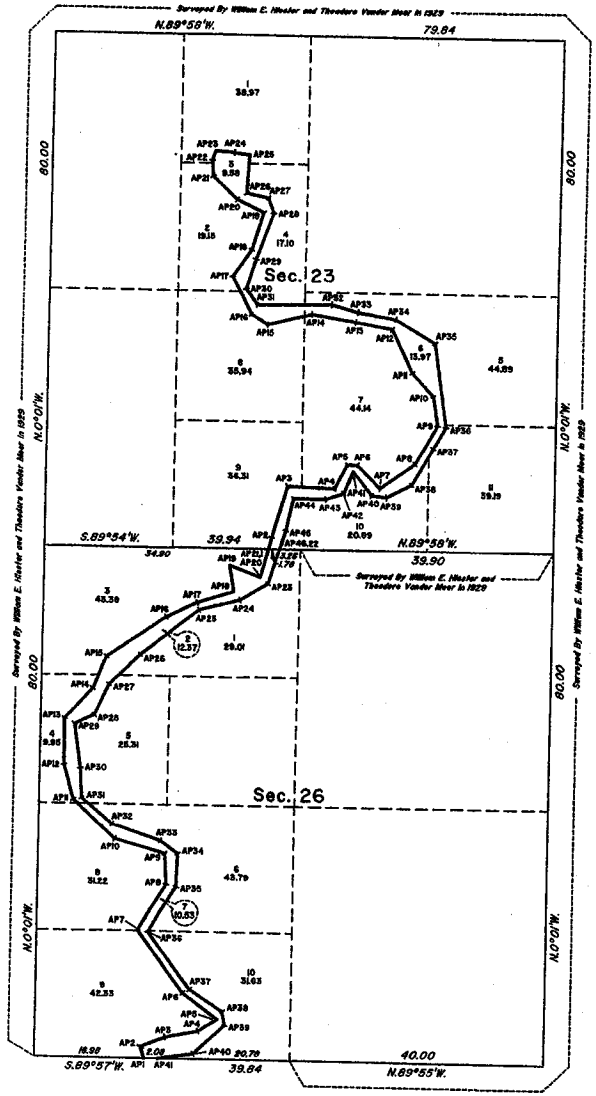
Officially Filed
DATE July 21, 2005

ORIGINAL

TOWNSHIP 6 SOUTH, RANGE 18 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

1707-I

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY



Refer to sheet 1 for survey information.

LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 26		
AP1-2	N.17°45'W.	1.91
AP2-3	N.68°03'E.	4.16
AP3-4	N.78°53'E.	5.19
AP4-5	N.56°15'E.	3.54
AP5-6	N.53°30'W.	6.79
AP6-7	N.36°39'W.	12.12
AP7-8	N.30°41'E.	8.63
AP8-9	N. 3°41'W.	4.75
AP9-10	N.74°26'W.	8.12
AP10-11	N.46°49'W.	9.12
AP11-12	N.15°47'W.	5.63
AP12-13	N. 0°14'W.	7.18
AP13-14	N.42°17'E.	6.39
AP14-15	N.22°08'E.	5.39
AP15-16	N.55°42'E.	11.06
AP16-17	N.64°12'E.	5.26
AP17-18	N.72°41'E.	5.94
AP18-19	N.10°06'W.	4.18
AP19-20	S.69°50'E.	5.16
AP20-21	N.14°52'E.	4.67
METES-AND-BOUNDS IN SECTION 23		
AP1-2	N.14°52'E.	1.92
AP2-3	N.16°24'E.	8.44
AP3-4	S.87°33'E.	7.32
AP4-5	N.27°02'E.	4.27
AP5-6	N.89°47'E.	1.64
AP6-7	S.44°10'E.	5.12
AP7-8	N.54°13'E.	6.81
AP8-9	N.29°43'E.	6.89
AP9-10	N. 9°29'W.	4.70
AP10-11	N.44°37'W.	4.83
AP11-12	N.28°56'W.	7.40
AP12-13	N.80°00'W.	5.92
AP13-14	N.80°53'W.	6.94
AP14-15	S.76°30'W.	7.19
AP15-16	N.59°03'W.	3.06
AP16-17	N.27°49'W.	6.60
AP17-18	N.34°22'E.	5.17
AP18-19	N.17°06'E.	6.04
AP19-20	N.85°05'W.	4.69
AP20-21	N.46°38'W.	5.20
AP21-22	N. 5°37'W.	2.64
AP22-23	N.18°14'E.	1.48
AP23-24	S.86°25'E.	3.01
AP24-25	S.81°37'E.	2.36
AP25-26	S. 3°16'W.	5.95
AP26-27	S.76°26'E.	3.54
AP27-28	S.20°30'E.	2.62
AP28-29	S.20°22'W.	7.56

LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 23		
AP29-30	S.16°52'W.	4.97
AP30-31	S.36°36'E.	3.08
AP31-32	N.88°56'E.	11.70
AP32-33	S.74°55'E.	4.30
AP33-34	S.80°54'E.	6.04
AP34-35	S.60°04'E.	7.27
AP35-36	S. 8°38'E.	13.01
AP36-37	S.30°00'W.	3.82
AP37-38	S.29°43'W.	6.70
AP38-39	S.63°06'W.	4.49
AP39-40	N.82°13'W.	2.33
AP40-41	N.38°43'W.	4.72
AP41-42	S.22°15'W.	3.72
AP42-43	S.71°47'W.	3.00
AP43-44	N.89°14'W.	4.99
AP44-45	S.12°24'W.	5.28
AP45-46	S.17°13'W.	3.05
METES-AND-BOUNDS IN SECTION 26		
AP22-23	S.17°13'W.	5.80
AP23-24	S.59°17'W.	5.08
AP24-25	S.75°46'W.	6.54
AP25-26	S.51°55'W.	11.41
AP26-27	S.45°10'W.	6.69
AP27-28	S.24°41'W.	5.27
AP28-29	S.65°01'W.	3.37
AP29-30	S. 8°45'E.	6.96
AP30-31	S. 3°25'E.	4.65
AP31-32	S.49°49'E.	6.31
AP32-33	S.71°24'E.	7.98
AP33-34	S.53°38'E.	3.43
AP34-35	S. 1°49'W.	5.12
AP35-36	S.30°40'W.	8.44
AP36-37	S.36°42'E.	11.10
AP37-38	S.58°33'E.	6.24
AP38-39	S.10°49'E.	2.20
AP39-40	S.46°47'W.	6.66
AP40-41	S.81°32'W.	5.63

ARAVAIPA CANYON
WILDERNESS AREA

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona — July 11, 2005

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Stephen K. Hunsaker

Acting Chief Cadastral Surveyor of Arizona

WJH

USAV-00006121

Field Notes in Book 5746

Officially Filed
DATE July 21, 2005

ORIGINAL

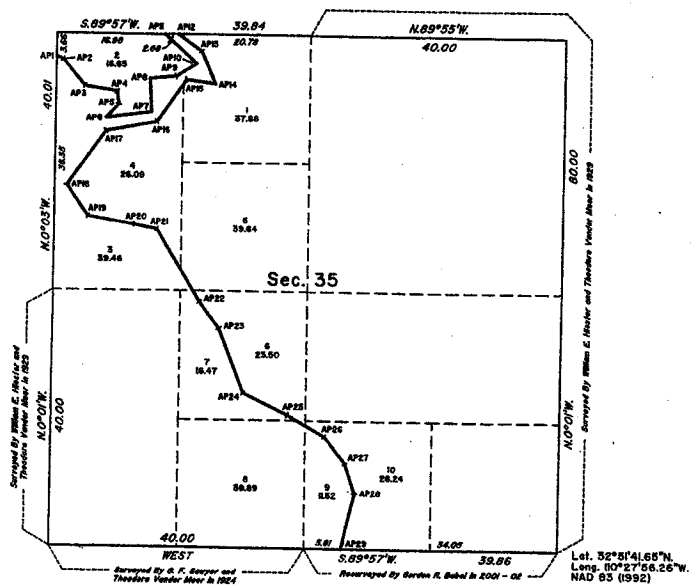
TOWNSHIP 6 SOUTH, RANGE 18 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

1707-J

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY

Refer to sheet 1 for survey information.

ARAVAIPA CANYON
WILDERNESS AREA



LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 35		
AP1-2	S.70°41'E.	1.05
AP2-3	S.41°14'E.	5.31
AP3-4	S.80°43'E.	5.07
AP4-5	S. 9°43'E.	2.09
AP5-6	S.42°47'W.	2.92
AP6-7	N.82°21'E.	7.15
AP7-8	N. 2°45'W.	5.25
AP8-9	N.84°35'E.	4.07
AP9-10	N.59°10'E.	3.74
AP10-11	N.47°44'W.	6.74
AP12-13	S.54°48'E.	4.51
AP13-14	S.24°20'E.	3.40
AP14-15	N.82°37'W.	4.57
AP15-16	S.34°14'W.	8.08
AP16-17	S.79°16'W.	8.16
AP17-18	S.35°06'W.	10.35
AP18-19	S.35°10'E.	5.87
AP19-20	S.79°47'E.	7.27
AP20-21	S.78°59'E.	3.76
AP21-22	S.31°19'E.	13.21
AP22-23	S.37°07'E.	5.17
AP23-24	S.21°43'E.	10.80
AP24-25	S.64°46'E.	7.81
AP25-26	S.61°07'E.	6.69
AP26-27	S.38°56'E.	5.36
AP27-28	S.18°29'E.	4.93
AP28-29	S.13°13'W.	8.98

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

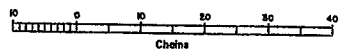
Phoenix, Arizona July 11, 2005

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Stephen K. Hansen

Acting Chief Cadastral Surveyor of Arizona



WJH

USAV-00006122

Field Notes in Book 5655

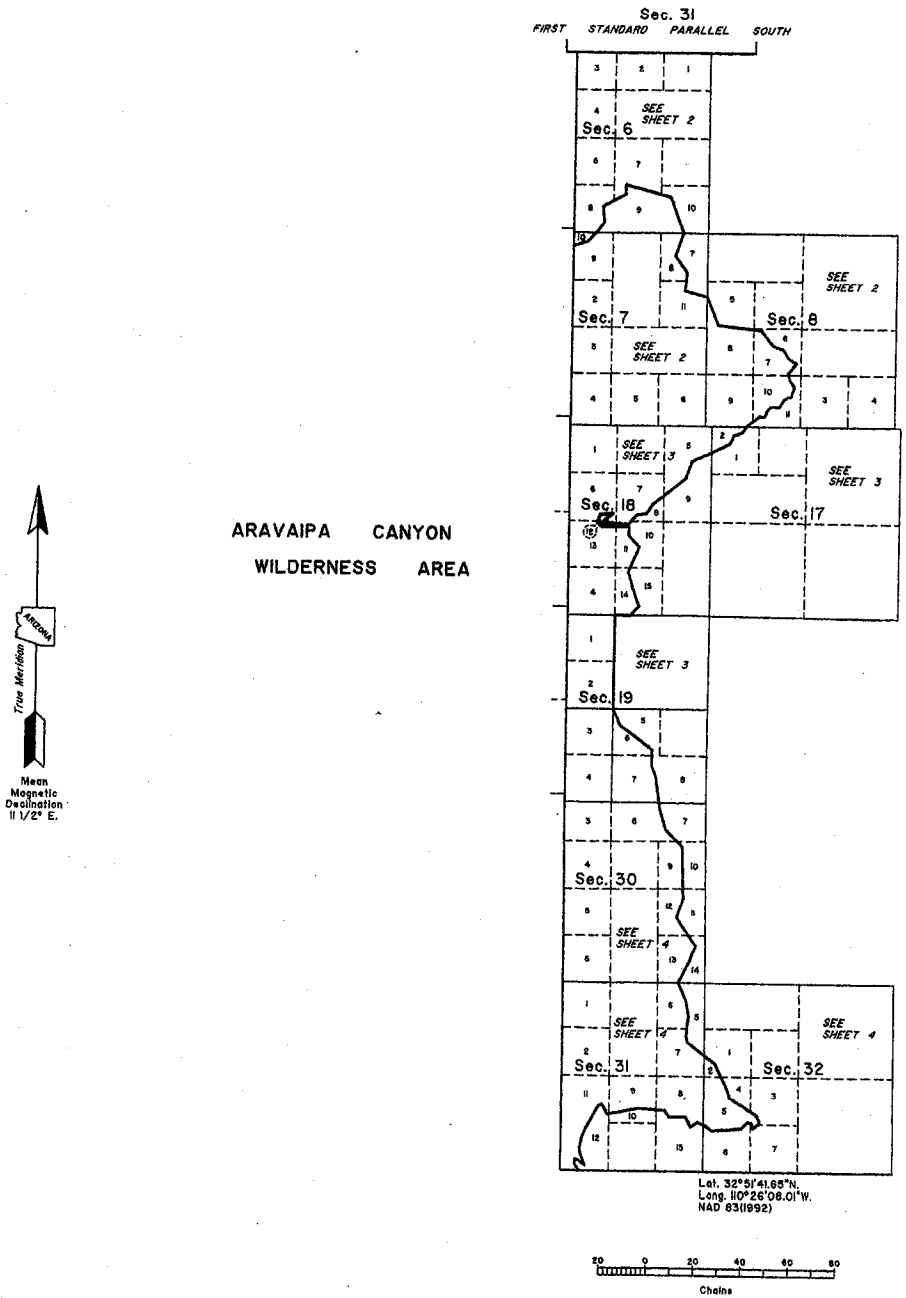
Officially Filed
DATE February 6, 2003

ORIGINAL

TOWNSHIP 6 SOUTH, RANGE 19 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

1708-C

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY



The history of surveys is contained in the field notes.

This plat, in 4 sheets, represents the dependent resurvey of a portion of the south and west boundaries and a portion of the subdivisional lines designed to restore the corners in their true original locations according to the best available evidence; the subdivision of section 19, and the metes-and-bounds survey of the Aravaipa Canyon Wilderness Area Boundary in Township 6 South, Range 19 East, Gila and Salt River Meridian, Arizona.

Except as indicated hereon, the lottings and areas are as shown on the plat approved March 20, 1926, accepted June 24, 1926.

This survey was executed by Gordon R. Bubel, Cadastral Surveyor, beginning February 12, 2001, and completed April 19, 2001, pursuant to Special Instructions dated January 17, 2001, for Group No. 860, Arizona.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona January 31, 2003

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Kenny D Ravenkar

Chief Cadastral Surveyor of Arizona

WJH

USAV-00006123

Field Notes in Book 5655

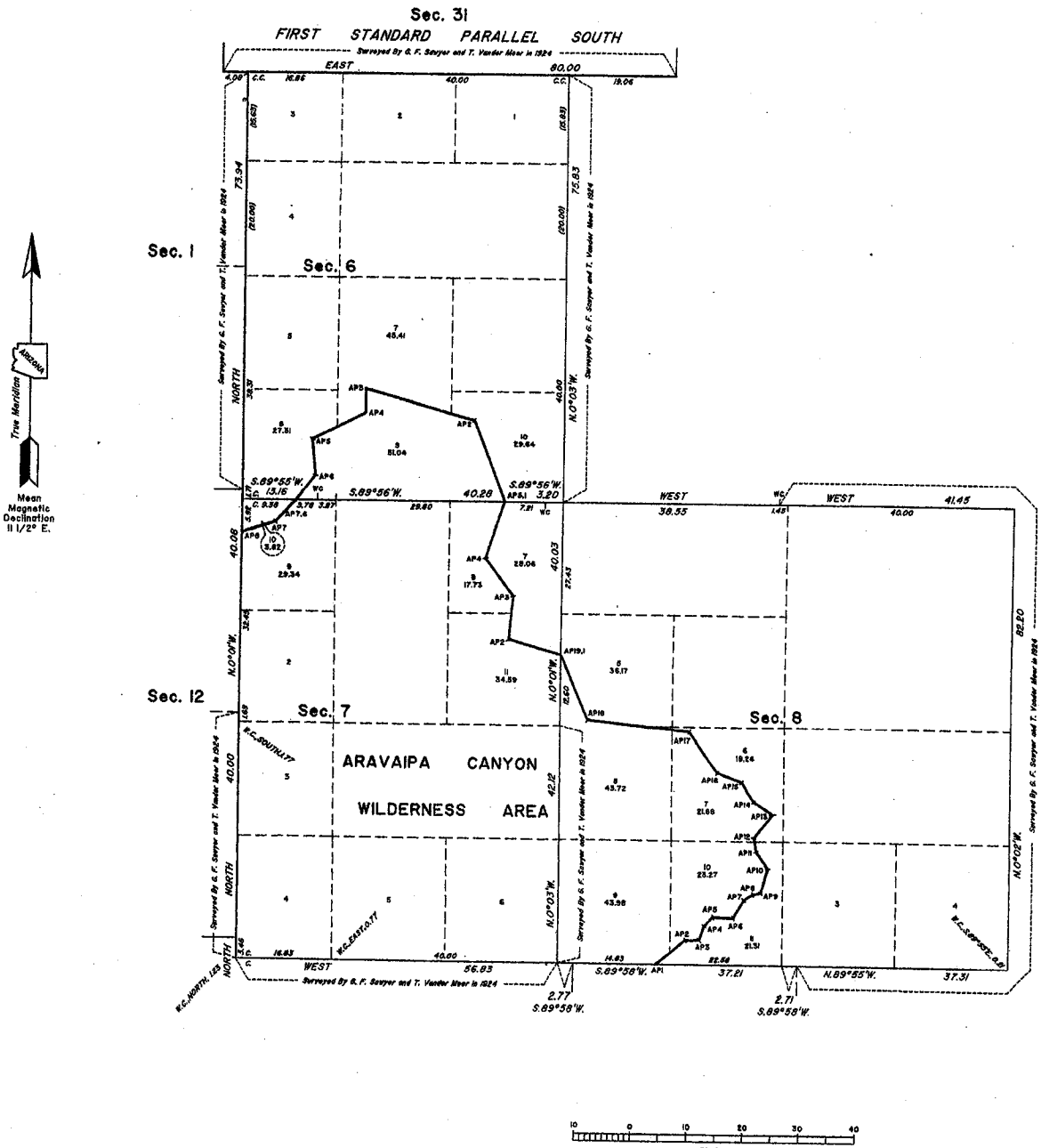
Officially Filed
DATE February 6, 2003

ORIGINAL

TOWNSHIP 6 SOUTH, RANGE 19 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

1708-D

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY



Refer to sheet 1 for survey information.

LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 6		
AP1-2	N.49°52'E.	6.90
AP2-3	N.66°11'E.	2.48
AP3-4	N.17°53'E.	2.74
AP4-5	N.44°28'E.	2.16
AP5-6	S.67°54'E.	3.67
AP6-7	N.31°18'E.	3.59
AP7-8	N.57°43'E.	1.94
AP8-9	N.76°41'E.	1.37
AP9-10	N.16°00'E.	4.51
AP10-11	N.33°53'W.	3.75
AP11-12	N. 9°56'W.	2.60
AP12-13	N.39°06'E.	5.28
AP13-14	N.57°06'W.	4.18
AP14-15	N.30°27'W.	4.20
AP15-16	N.69°38'W.	4.64
AP16-17	N.36°18'W.	8.60
AP17-18	N.84°11'W.	18.25
AP18-19	N.22°52'W.	12.54
METES-AND-BOUNDS IN SECTION 7		
AP1-2	N.74°04'W.	9.69
AP2-3	N. 4°46'E.	7.95
AP3-4	N.37°09'W.	6.34
AP4-5	N.17°46'E.	10.70
METES-AND-BOUNDS IN SECTION 6		
AP1-2	N.20°31'W.	15.95
AP2-3	N.74°17'W.	19.93
AP3-4	S. 0°23'E.	4.22
AP4-5	S.61°51'W.	10.64
AP5-6	S. 5°16'E.	6.67
AP6-7	S.36°42'W.	5.60
METES-AND-BOUNDS IN SECTION 7		
AP6-7	S.41°09'W.	5.36
AP7-8	S.72°02'W.	6.15

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona — January 31, 2003

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Kenny D. Ravnikar

Chief Cadastral Surveyor of Arizona

WJH

USAV-00006124

Field Notes in Book 5655

Officially Filed
DATE February 6, 2003

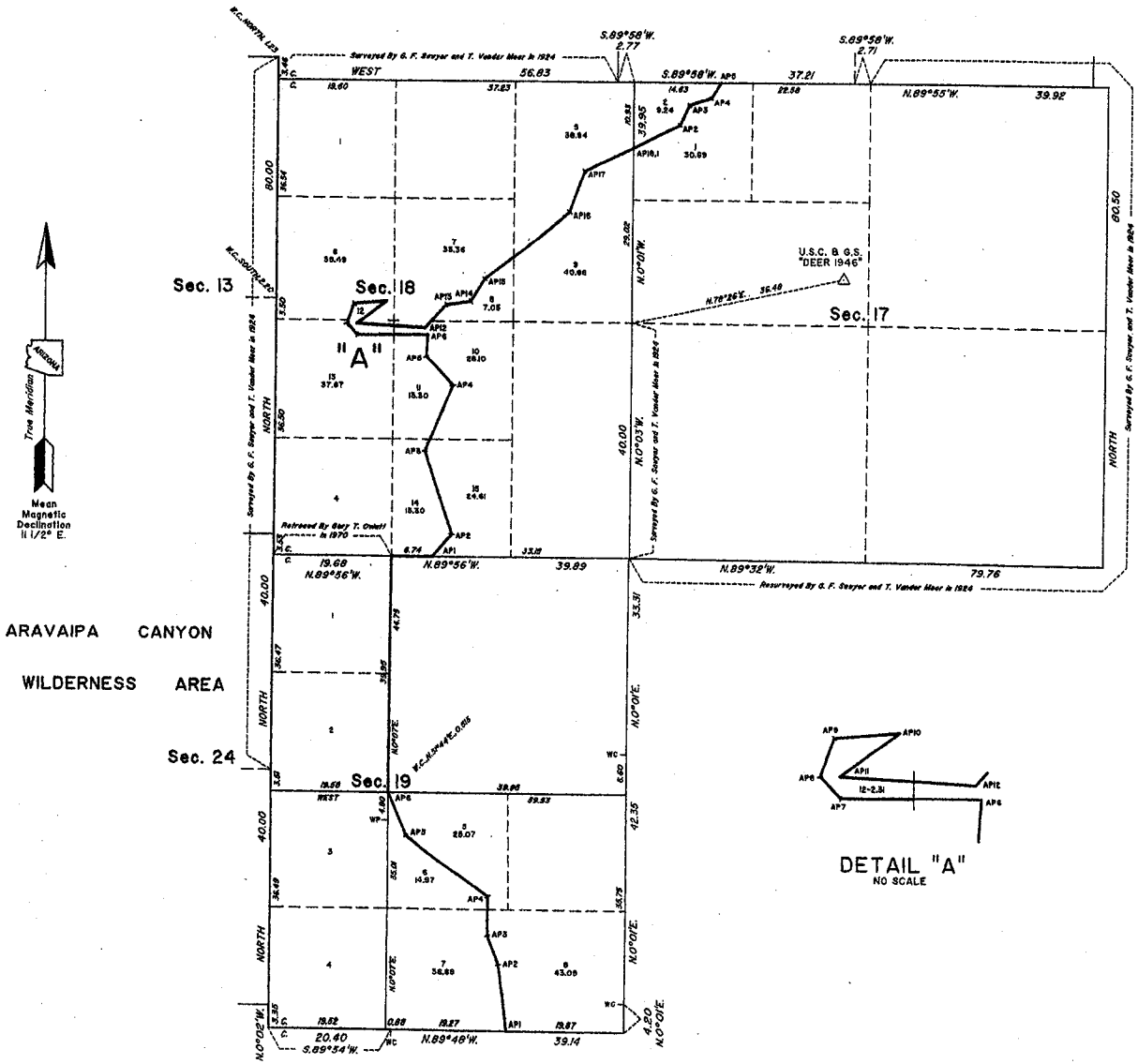
ORIGINAL

SHEET 3 OF 4

TOWNSHIP 6 SOUTH, RANGE 19 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

1708-E

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY



Refer to sheet I for survey information.

LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 19		
AP1-2	N. 7°32'W.	10.79
AP2-3	N.20°41'W.	5.26
AP3-4	N. 0°05'E.	6.61
AP4-5	N.53°33'W.	17.10
AP5-6	N.21°44'W.	8.08
METES-AND-BOUNDS IN SECTION 18		
AP1-2	N.40°30'E.	5.05
AP2-3	N.18°11'W.	14.91
AP3-4	N.22°13'E.	12.10
AP4-5	N.42°24'W.	6.71
AP5-6	N. 3°28'E.	3.66
AP6-7	S.89°43'W.	11.83
AP7-8	N.49°06'W.	2.46
AP8-9	N.19°20'E.	3.50
AP9-10	N.84°51'E.	5.54
AP10-11	S.53°09'W.	6.29
AP11-12	S.87°06'E.	11.46
AP12-13	N.42°43'E.	5.19
AP13-14	N.82°33'E.	4.16
AP14-15	N.32°10'E.	4.37
AP15-16	N.52°11'E.	17.87
AP16-17	N.19°05'E.	7.57
AP17-18	N.64°43'E.	9.08
METES-AND-BOUNDS IN SECTION 17		
AP1-2	N.63°40'E.	8.72
AP2-3	N.24°59'E.	3.66
AP3-4	N.72°13'E.	3.90
AP4-5	N.31°24'E.	3.00

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona — January 31, 2003

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Kenny D Ravnikar

Chief Cadastral Surveyor of Arizona

WJH

USAV-00006125

Field Notes in Book 5655

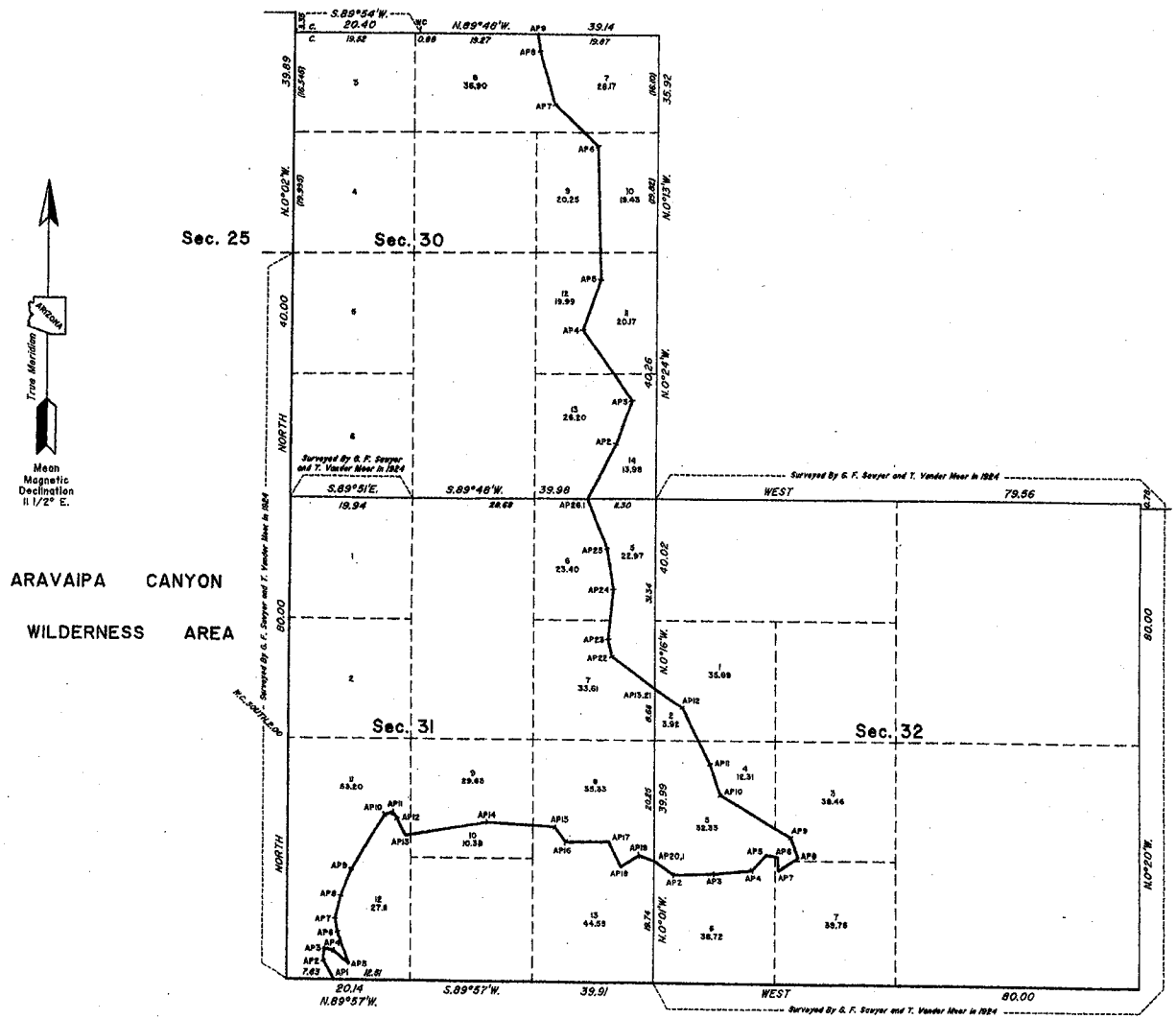
Officially Filed
DATE February 6, 2003

ORIGINAL

TOWNSHIP 6 SOUTH, RANGE 19 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

1708-F

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY



Refer to sheet 1 for survey information.

LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 31		
AP1-2	N.29°18'W.	3.41
AP2-3	N. 1°38'E.	2.01
AP3-4	S.75°51'E.	1.52
AP4-5	S.50°28'E.	3.31
AP5-6	N.19°39'W.	5.51
AP6-7	N. 9°54'W.	2.17
AP7-8	N.13°12'E.	3.80
AP8-9	N.20°54'E.	4.76
AP9-10	N.30°25'E.	10.62
AP10-11	N.74°32'E.	1.56
AP11-12	S.35°10'E.	1.24
AP12-13	S.25°36'E.	3.26
AP13-14	N.79°27'E.	13.46
AP14-15	S.86°04'E.	11.18
AP15-16	S.35°27'E.	3.18
AP16-17	N.66°53'E.	7.03
AP17-18	S.27°46'E.	4.45
AP18-19	N.58°54'E.	3.46
AP19-20	S.70°56'E.	2.69
METES-AND-BOUNDS IN SECTION 32		
AP1-2	S.55°37'E.	3.99
AP2-3	N.87°45'E.	6.57
AP3-4	N.64°31'E.	6.29
AP4-5	N.43°05'E.	3.43
AP5-6	S.80°15'E.	1.96
AP6-7	S. 3°25'E.	2.16
AP7-8	N.56°40'E.	3.86
AP8-9	N.21°20'W.	3.44
AP9-10	N.56°27'W.	13.65
AP10-11	N.18°01'W.	5.48
AP11-12	N.26°28'W.	10.45
AP12-13	N.54°19'W.	5.60
METES-AND-BOUNDS IN SECTION 31		
AP21-22	N.53°20'W.	8.93
AP22-23	N.11°57'W.	2.91
AP23-24	N. 5°30'E.	8.26
AP24-25	N. 9°50'W.	6.77
AP25-26	N.22°00'W.	8.87
METES-AND-BOUNDS IN SECTION 30		
AP1-2	N.27°48'E.	9.96
AP2-3	N.20°11'E.	7.37
AP3-4	N.35°19'W.	14.31
AP4-5	N.18°53'E.	8.84
AP5-6	N. 1°50'W.	22.04
AP6-7	N.45°35'W.	9.99
AP7-8	N.16°14'W.	9.08
AP8-9	N. 7°52'W.	2.81

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona — January 31, 2003

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Kenny D Awunkar

Chief Cadastral Surveyor of Arizona

WJH

USAV-00006126

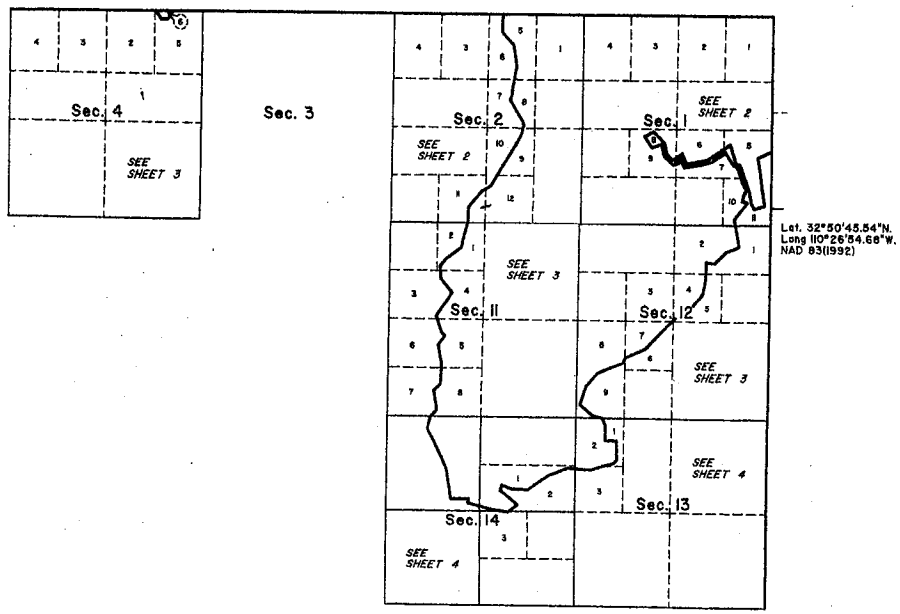
Field Notes in Book 5656 DATE February 13, 2003

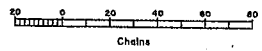
TOWNSHIP 7 SOUTH, RANGE 18 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

1753-A

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY

ARAVAIPA CANYON
WILDERNESS AREA





The history of surveys is contained in the field notes.

This plat represents the dependent resurvey of a portion of the east and north boundaries and a portion of the subdivisional lines designed to restore the corners in their true original locations according to the best available evidence, the subdivision of section 14 and the metes-and-bounds survey of the Aravaipa Canyon Wilderness Area Boundary, Township 7 South, Range 18 East, Gila and Salt River Meridian, Arizona.

Except as indicated hereon, the lottings and areas are as shown on the plat approved March 20, 1926, accepted June 24, 1926.

This survey was executed by Gordon R. Bubel, Cadastral Surveyor, beginning May 7, 2001, and completed February 26, 2002, pursuant to Special Instructions dated January 17, 2001, for Group No. 860, Arizona.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona February 10, 2003

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Kenny D Kavanka

Chief Cadastral Surveyor of Arizona

WJH

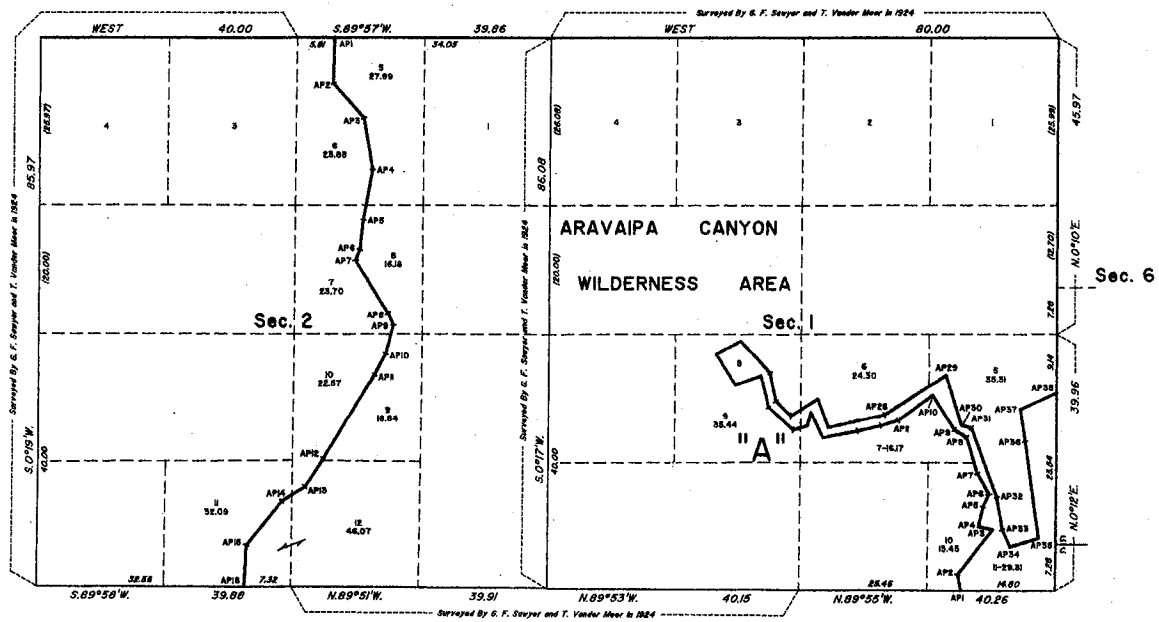
USAV-00006127

TOWNSHIP 7 SOUTH, RANGE 18 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

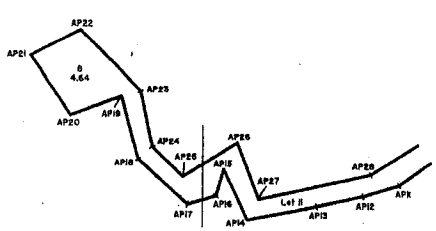
1753-B

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY

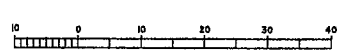
Refer to sheet 1 for survey information.



LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 2		
AP1-2	S. 1°23'W.	7.11
AP2-3	S.41°15'E.	7.27
AP3-4	S. 9°54'E.	8.14
AP4-5	S.10°36'W.	7.88
AP5-6	S. 6°56'W.	4.62
AP6-7	S.21°42'W.	1.78
AP7-8	S.31°22'E.	9.72
AP8-9	S.25°24'E.	1.98
AP9-10	S.14°45'W.	4.67
AP10-11	S.28°20'W.	3.62
AP11-12	S.31°10'W.	15.38
AP12-13	S.32°55'W.	5.25
AP13-14	S.58°25'W.	4.26
AP14-15	S.38°29'W.	8.91
AP15-16	S. 2°39'W.	6.42
METES-AND-BOUNDS IN SECTION 1		
AP1-2	N.11°51'W.	2.54
AP2-3	N.38°01'E.	8.90
AP3-4	N.77°30'W.	2.29
AP4-5	N.12°35'E.	3.16
AP5-6	N.25°17'E.	2.20
AP6-7	N.29°26'W.	3.75
AP7-8	N.17°56'W.	5.90
AP8-9	N.59°20'W.	2.24
AP9-10	N.32°08'W.	6.37
AP10-11	S.53°53'W.	6.67
AP11-12	S.72°53'W.	2.95
AP12-13	S.77°38'W.	3.72
AP13-14	S.79°26'W.	5.52
AP14-15	N.25°16'W.	4.34
AP15-16	S.15°18'W.	2.18
AP16-17	S.73°32'W.	2.34
AP17-18	N.47°12'W.	5.24
AP18-19	N.14°29'W.	5.13
AP19-20	S.69°39'W.	4.24
AP20-21	N.33°18'W.	5.62
AP21-22	N.61°45'E.	4.39
AP22-23	S.43°44'E.	6.78
AP23-24	S.11°41'E.	4.48
AP24-25	S.44°58'E.	3.34
AP25-26	N.57°28'E.	5.05
AP26-27	S.20°18'E.	4.80
AP27-28	N.77°27'E.	9.00
AP28-29	N.57°07'E.	11.52
AP29-30	S.17°24'E.	8.29
AP30-31	S.77°59'E.	1.58
AP31-32	S.20°37'E.	11.47
AP32-33	S. 9°48'E.	5.16
AP33-34	S.24°45'E.	2.98
AP34-35	N.72°46'E.	4.64
AP35-36	N. 8°11'W.	15.25
AP36-37	N. 9°02'W.	5.02
AP37-38	N.65°42'E.	6.29



DETAIL "A"
NO SCALE



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona — February 10, 2003

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Kenny D Ravnikar

Chief Cadastral Surveyor of Arizona

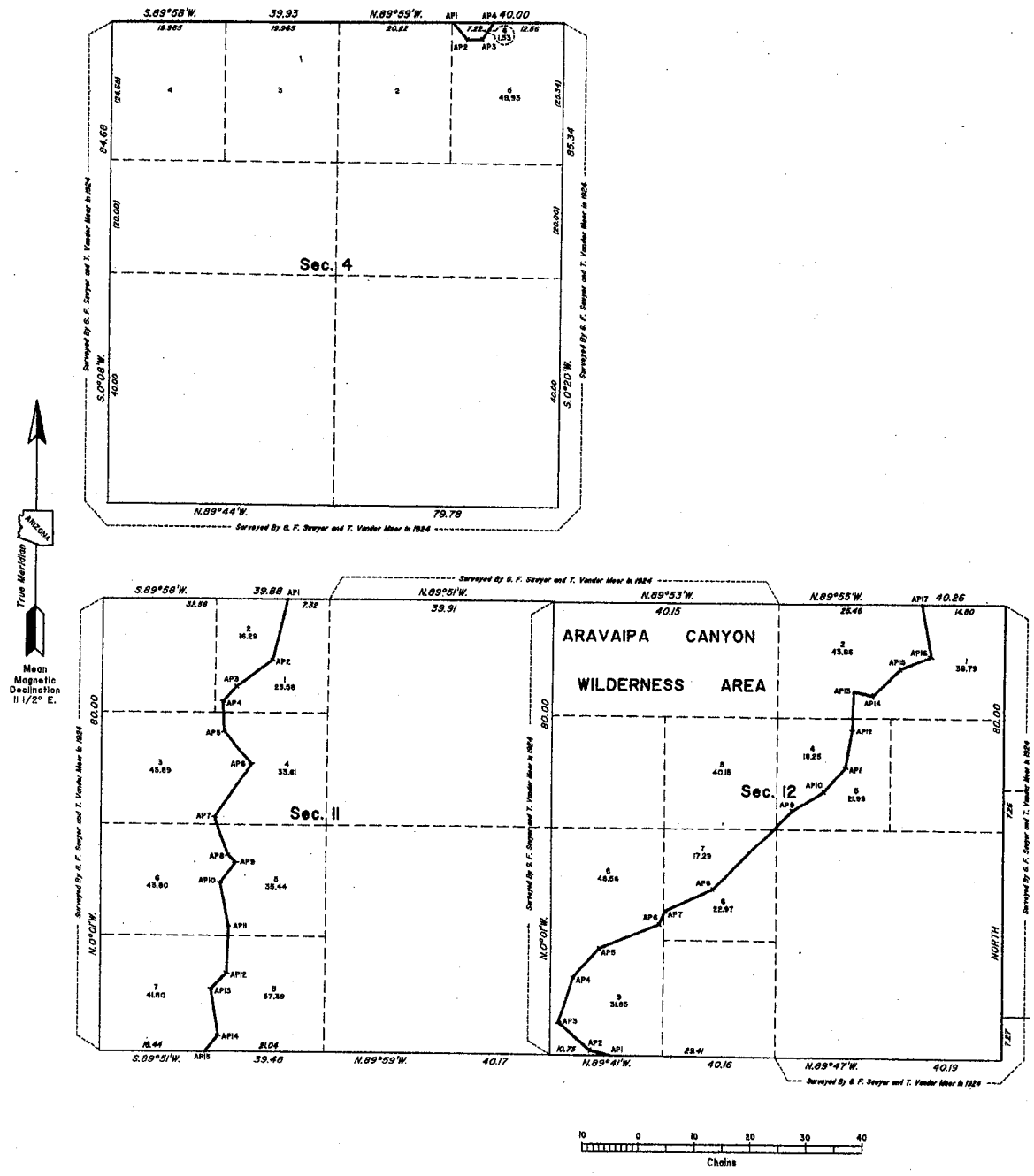
WJH

USAV-00006128

TOWNSHIP 7 SOUTH, RANGE 18 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

1753-C

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY



Refer to sheet 1 for survey information.

LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 4		
AP1-2	S.38°58'E.	4.03
AP2-3	N.88°25'E.	2.65
AP3-4	N.33°43'E.	3.67
METES-AND-BOUNDS IN SECTION 11		
AP1-2	S.13°42'W.	11.00
AP2-3	S.53°30'W.	7.82
AP3-4	S.41°38'W.	3.63
AP4-5	S. 3°14'E.	5.43
AP5-6	S.40°40'E.	7.52
AP6-7	S.34°10'W.	11.59
AP7-8	S.19°09'E.	7.23
AP8-9	S.45°55'E.	1.98
AP9-10	S.37°34'W.	4.49
AP10-11	S.11°04'E.	7.83
AP11-12	S. 1°46'W.	8.32
AP12-13	S.46°28'W.	3.86
AP13-14	S. 9°11'E.	8.35
AP14-15	S.41°10'W.	3.56
METES-AND-BOUNDS IN SECTION 12		
AP1-2	N.76°27'W.	3.79
AP2-3	N.51°07'W.	7.27
AP3-4	N.17°45'E.	8.31
AP4-5	N.42°11'E.	6.88
AP5-6	N.67°49'E.	11.59
AP6-7	N.23°18'E.	2.50
AP7-8	N.65°47'E.	9.36
AP8-9	N.44°52'E.	19.95
AP9-10	N.58°37'E.	6.64
AP10-11	N.40°44'E.	5.90
AP11-12	N. 9°58'E.	6.75
AP12-13	N. 1°17'E.	6.86
AP13-14	S.77°31'E.	3.50
AP14-15	N.45°53'E.	6.77
AP15-16	N.68°44'E.	5.83
AP16-17	N.10°42'W.	9.34

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona February 10, 2003

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Kenny D Lavrnkar

Chief Cadastral Surveyor of Arizona

WJH

USAV-00006129

TOWNSHIP 7 SOUTH, RANGE 18 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

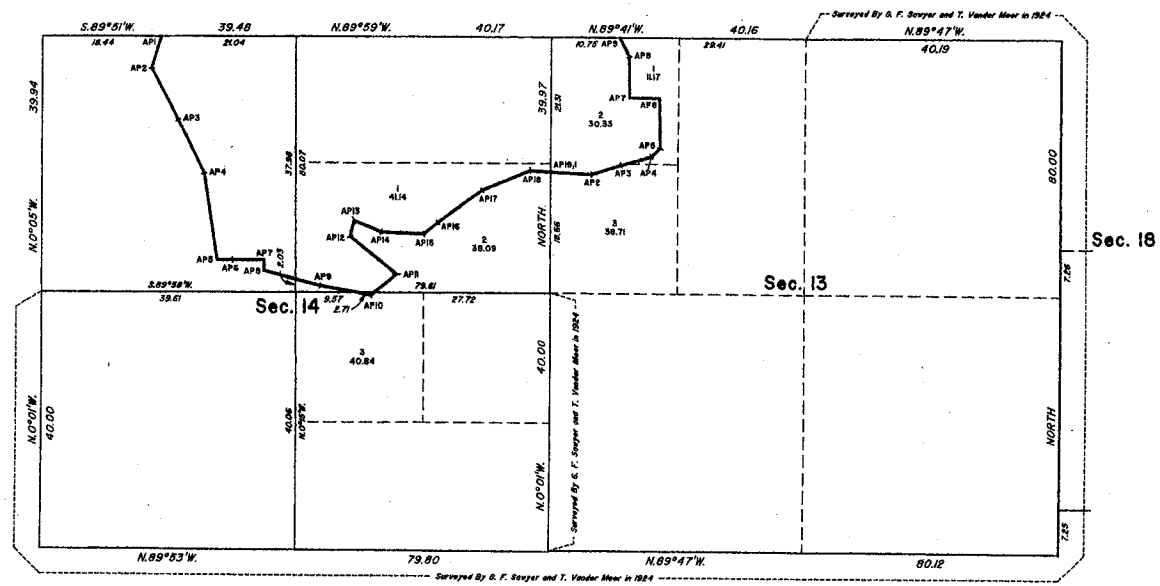
1753-D

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY

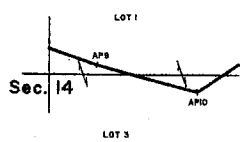
ARAVAIPA CANYON

WILDERNESS AREA

Refer to sheet 1 for survey information.



LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 14		
AP1-2	S.16°05'W.	5.31
AP2-3	S.27°25'E.	9.15
AP3-4	S.28°51'E.	9.38
AP4-5	S. 8°45'E.	13.47
AP5-6	N.89°56'E.	2.42
AP6-7	N.89°57'E.	4.95
AP7-8	S. 0°14'E.	1.69
AP8-9	S.75°36'E.	9.06
AP9-10	S.79°45'E.	8.09
AP10-11	N.51°28'E.	5.11
AP11-12	N.51°13'W.	9.31
AP12-13	N.13°01'E.	2.55
AP13-14	S.67°29'E.	4.60
AP14-15	S.87°33'E.	6.72
AP15-16	N.50°39'E.	2.85
AP16-17	N.54°16'E.	8.54
AP17-18	N.67°49'E.	8.21
AP18-19	S.85°14'E.	3.21
METES-AND-BOUNDS IN SECTION 13		
AP1-2	S.86°50'E.	6.43
AP2-3	N.72°48'E.	4.91
AP3-4	N.74°37'E.	4.98
AP4-5	N.46°45'E.	1.85
AP5-6	N. 1°08'W.	7.91
AP6-7	N.89.07'W.	4.76
AP7-8	N. 0°45'W.	6.57
AP8-9	N.26°46'W.	3.37



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

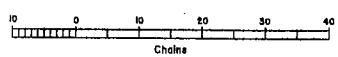
Phoenix, Arizona February 10, 2003

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Kenny D Ravenkar

Chief Cadastral Surveyor of Arizona



WJH

USAV-00006130

Field Notes in Book 5657

Officially Filed
DATE February 13, 2003

ORIGINAL

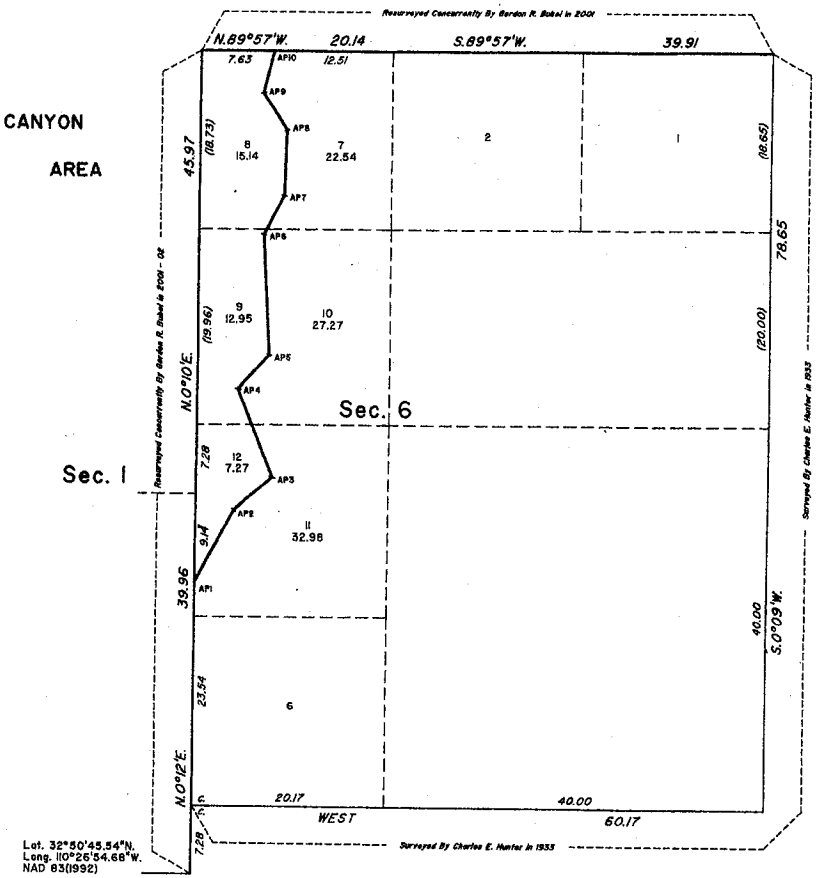
1755-A

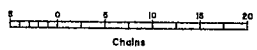
TOWNSHIP 7 SOUTH, RANGE 19 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY IN SECTION 6

ARAVAIPA CANYON

WILDERNESS AREA





The history of surveys is contained in the field notes.

This plat represents the metes-and-bounds survey of the Aravaipa Canyon Wilderness Area Boundary in Township 7 South, Range 19 East, Gila and Salt River Meridian, Arizona.

Except as indicated hereon, the lottings and areas are as shown on the plat approved August 27, 1934, accepted February 23, 1935.

This survey was executed by Gordon R. Bubel, Cadastral Surveyor, beginning May 7, 2001, and completed May 8, 2001, pursuant to Special Instructions dated January 17, 2001, for Group No. 860, Arizona.

LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 6		
AP1-2	N.28°10'E.	8.48
AP2-3	N.48°37'E.	5.26
AP3-4	N.21°56'W.	9.80
AP4-5	N.42°31'E.	4.77
AP5-6	N. 2°55'W.	12.30
AP6-7	N.27°27'E.	4.60
AP7-8	N. 1°42'E.	6.85
AP8-9	N.33°00'W.	4.60
AP9-10	N.13°51'E.	4.63

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona February 10, 2003

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Kenny D Kavanka

Chief Cadastral Surveyor of Arizona

WJH

USAV-00006131

Field Notes in Book 5730

Officially Filed
DATE April 28, 2005

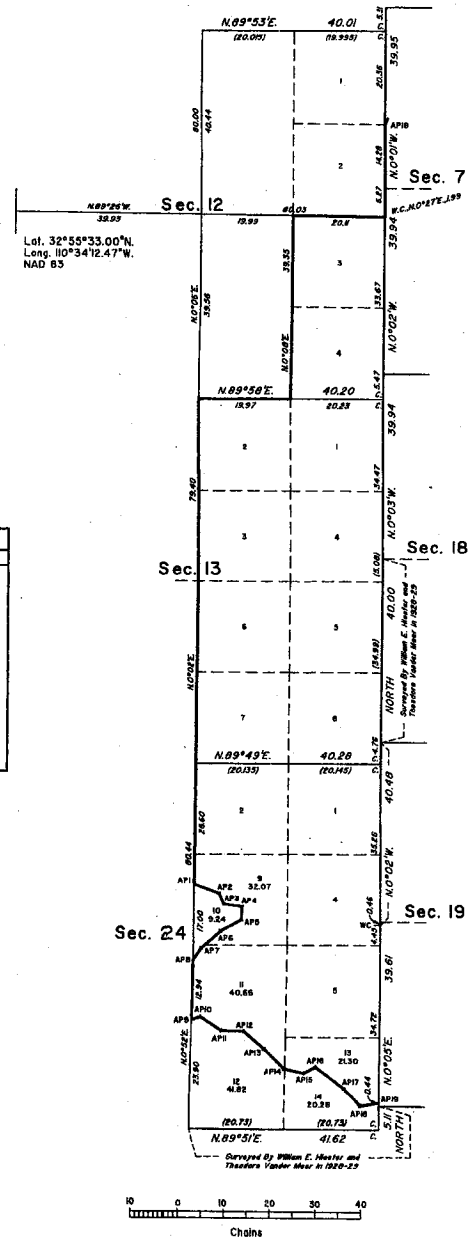
ORIGINAL

1704-G

TOWNSHIP 6 SOUTH, RANGE 17 EAST, OF THE GILA AND SALT RIVER MERIDIAN, ARIZONA

DEPENDENT RESURVEY AND METES-AND-BOUNDS SURVEY OF THE ARAVAIPA CANYON WILDERNESS BOUNDARY

LINE	BEARING	DISTANCE
METES-AND-BOUNDS IN SECTION 24		
AP1-2	S.69°29'E.	5.73
AP2-3	S.23°08'E.	2.84
AP3-4	S.83°00'E.	3.94
AP4-5	S. 1°17'W.	2.94
AP5-6	S.62°12'W.	5.26
AP6-7	S.47°55'W.	5.57
AP7-8	S.32°59'W.	3.31
AP9-10	N.71°14'E.	1.96
AP10-11	S.56°56'E.	5.45
AP11-12	S.88°36'E.	4.90
AP12-13	S.50°18'E.	5.89
AP13-14	S.45°52'E.	6.24
AP14-15	S.77°17'E.	4.45
AP15-16	N.60°03'E.	2.87
AP16-17	S.52°27'E.	7.87
AP17-18	S.41°48'E.	5.40
AP18-19	N.80°08'E.	4.17



ARAVAIPA CANYON WILDERNESS AREA

The history of surveys is contained in the field notes.

This plat represents the dependent resurvey of a portion of the east boundary and a portion of the subdivisional lines designed to restore the corners in their true original locations according to the best available evidence; the subdivision of sections 12, 13 and 24 and the metes-and-bounds survey of the Aravaipa Canyon Wilderness Area Boundary in, Township 6 South, Range 17 East, Gila and Salt River Meridian, Arizona.

Except as indicated hereon, the lottings and areas are as shown on the plat approved December 7, 1929, accepted February 3, 1930.

This survey was executed by Geoffrey A. Graham, Cadastral Surveyor, beginning March 4, 2003, and completed March 22, 2003, pursuant to Special Instructions dated January 17, 2001, for Group No. 860, Arizona.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Phoenix, Arizona April 20, 2005

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Stephen K. Hansen

Acting Chief Cadastral Surveyor of Arizona

WJH

USAV-00006132

Aravaipa Water Sources State Lands Allotment 4518

Legal Description				Source Name	Use	ASLD File/Reg No.	ASLD Claim No.	Other Claims	File/Reg No.	BLM File/Reg No.	Status	Remarks			
5S	18E	32	NESW	Bankside Tank	LS/WL	38-88703	39-6832								
6S	17E	1	NWSW	Well POD Private			39-6843								
		2	NWSE	Big Tank			39-6835			33-94826					
		9	SESW	Black Mtn Tank	LS/WL	38-88518	39-6836								
		10	NWNW	Upper Red Basin T.	"	38-88583	39-6837								
		11	SESW	Horseshoe Tank	"	38-88584	39-6838								
		12	SENE	Cave Spring	LS			E.L. Campbell	Cert 157			Priority Date	9/28/21,	6/29/25	Use NWSW 7,6,1
					"			J Flieger	Cert 2716			" "	2/21/57	180,000 GPA	
		12	SENE	Painted Cave Dam	LS/WL	38-88586	39-6839								
		21	NWNW	Gibson Spring	LS		39-6841	J Flieger	Cert 2720	33-95398		" "	2/21/57	150,000 GPA	
		23	NWSW	Brandenburg Tank	LS	38-88517	39-6842	J Flieger	Cert 2405			" "	"	73,000 GPA	
		36	NWNE	So. Fork Hagen Canyon			39-6869								
6S	18E	4	NWNW	Pig Tank	LS/WL	38-88585	39-6845								
		7	SENE	Ellis Dam #2	"	38-88513	39-6847								
		7	SENE	Ellis Dam #2		38-88514	39-6846								
		7	SESW	Cave Pasture T. E.		38-88515	39-6848								
		7	SESW	Cave Pasture T. W.		38-88516	—								
		8	X X	Buggar Spring Tank				J T Sanford	Cert 308			Priority Date 6/11/29		2,948,117 GPA	
		9	SWNW	Mesa Tank #2		38-88587	39-6849								
		9	SWNW	Mesa Tank #1		38-88589	—								
		28	NWNW	Cave Spring			39-6844			33-95451					

Aravaipa Exchanges - Springs
Application, Permits, or Certificates

Allot.	Name of Spring	Legal Description				Applicant Name	Claim Number	Status	Remarks or Priority Date	Applicant Name	Claim Number	Status	Applicant Name	Claim Number	Status
4529	Tin House	NESW Sec 34	T 6S.	R 18E		TNC	331	Cert	Burbess Spring TNC						
*	Turkey Creek	NWNE	5	7	19	BLM	33-85314	Cert	Reassigned	CW McNair	2444	Cert	E Campbell	329	Cert
*	Goat Camp	NWSE	16	7	18	BLM	33-85313	Cert	Reassigned						
**	Sycamore	SESW	22	7	18	BLM	33-85315	Cert	Reassigned						
**	Wooden Trough	SENW	22	7	18	BLM	PWR 107								
	Sycamore-Saddle	NWSW	15	7	18	None									
*	So. Fork Saddle Can	SENW	22	7	18										
	Red Basalt	NENW	24	7	18	None									
	Vireo	SWNW	13	7	18	None									
	Parsons Road	SENE	14	7	18	None									
	Parsons Grove	NWSE	14	7	18										
*	Stone Cabin Seep	SW NWSW	27	6	18	TNC	36-37292		SW1/4 Dom.	~~G Salazar~~ TNC	4A-712 386	Cert			
*	Battleship Rock	NW SW	9	7	18	DOW	33-85316	Permit	Reassigned						
*	Table Mtn North	NENE	17	7	18	DOW	33-85319	Permit	Reassigned						
*	Table Mtn South	SWNE	17	7	18	TNC	33-85319	Permit	Reassigned						
	No Name	SESE	25	7	18	DOW	33-84223	Cert							
*	Jackson (Cottonwood)	SENE	6	7	19	TNC	36-37266	→	Oak Grove Canyon Spr	CW McNair	2445	Cert	E Campbell	330	Cert
*	Oak Grove (Black Butte)	SWSE	6	7	19	—				CW McNair	2446	Cert	E Campbell	328	Cert
*	Cane	NWNW	28	6	18	None									
**	Goat	NWSW	25	6	18	TNC	36-61123								
*	Lupie Seep	NWSW	27	6	18	—									
*	Ash Canyon Spr	SWNW	4	7	18	TNC	36-37294								
	Seep	SESW	6	7	19	—									
	"	NENE	6	7	19	—									
*	Locust	NWSE	4	7	18	TNC	36-37291								
*	Granite	NWNW	16	7	18	TNC	36-37293								
*	Parsons Canyon	SWSE	11	7	18	—									
	" "	NWSE	11	7	18	—									
*	Jed	NENE	25	7	18	TNC	36-61127								
*	Walnut	NESW	25	7	18	TNC	36-61125								
*	Jackson, Lower	NENW	7	7	19	TNC	36-61126								
4518*	Gibson	NWNW	21	6	17	BLM	33-95398			J Flieger	2720	Cert			
	Bugger	NE	8	6	18	—				J Sanford	308	Cert			
	Cave	SENE	12	6	17	—				J Flieger	2716	Cert	E Campbell	157	Cert
4528*	Booger North	NWSE	10	6	18	BLM	33-95400	Application							
*	Booger East	SWSE	10	6	18	BLM	33-95401	Application							

* Federal Land * Applic to Approp by BLM * Cert reassigned to BLM * PWR

Avavaipa Water Sources State Land Allotment 4529

Legal Description				Source Name	Use	ASLD File/Reg No	ASLD File/Reg No	Other Claims	File/Reg No	BLM File/Reg No	Status	Remarks		
6S	17E	36	NWNE	So. Fork Hagen Canyon			39-6869					Also see # 17 1st column		
6S	18E	23	SWNW	McNair Res		38-88439	39-6925	DOW	Cert 3471			2 ponds on map		
		23	NWSW	Red Tank		38-88459	39-6929	DOW	38-61135			May be 1 of ponds above		
		26	NENW	Playa Tank		38-88458	39-6930	EG Salazar	Cert 33-84222					
		26	NESE	Basin Tank		38-88417	39-6931	DOW	38-61133					
		26	NESW	Houston Tank			39-12029	DOW	Permit 33-87291					
		27	SENE	Bill's Tank		38-88416	39-6932	DOW	38-61138					
		27	NWNW	Lower Stone Cabin			39-6876	DOW	Permit 33-85308			Spring? Reassigned to BLM		
		27	NWSW	Stone Cabin Spring			39-6877	G Salazar	Cert 386	33-95448		SWNW TNC 36-37292		
		27	NWSW	Lupie Seep			39-6878			33-95452				
		27	SWSW	Woodrow's Tank			39-6879	TNC	36-37281	33-94827				
		30	NENW	Dagger Draw Tank		38-88527	39-6880	DOW	Cert 3940					
		32	NESWSW	Hagen well		55-615445	39-6891	DOW	55-644967			???		
		33	SWNW	Bear Spring				FD Wood	Cert 171			Put Land		
		34	NESW	Tin House Spring			39-6882	TNC	Cert 331			Allottee calls Burbess Spr	10/24/29	23584 GF 93
		31	NWNE	Hagen Canyon			39-6871							
		35	NWNW	White Tank		38-88434	39-6933	DOW	Cert 3470					
		35	SWNW	Mesa Tank		38-88418	39-6934	DOW	Cert 3469					
		36	SESE	Corral Draw			39-6883					on map		
		35	E1/4	Seeps			39-6940							
6S	19E	10	SWNE	East Bear Tank		38-88772	39-6884							
		10	SENW	Bear Canyon D.			39-6885	DOW	38-86583	38-94702				
		10	NWSW	Unnamed Tank		38-88770	39-6886							
		15	SWNE	Martinez Tank #2		38-88421	39-6887	DOW	38-86584			M McNair	Cert 2449	4/25/58
		15	SENE	Martinez Tank #1		38-88545	39-6888	DOW	38-86585			M McNair	Cert 2448	4/25/58
		16	NENE	Unnamed Tank		38-88705	39-6889							
		17	SENW	Pilares Tank		38-88532	39-6890	DOW	38-86586					
		27	NWNW/NESE	Seeps			39-6892							
		28	SESE	Matanza Dam		38-88761	39-6893	DOW	38-86587					
		28	SENENW	well		55-642967						May be a spring		
		29	NWNE	Turkey Cr Break T#1		38-88526	39-6894	DOW	38-86588					
		29	SWNE	Turkey Cr Break T#3		38-88538	39-6895	DOW	38-86589					
		31	NESW	Mescal Tank		38-88245	39-6896							
		32	W1/2	Turkey Creek			39-6897							
		32	SWSW	Mescal Hill Tank		38-88771	39-6898	DOW	38-86590					
		33	SENE	Matanza Tank		38-88525	39-6899	DOW	38-86591					
		33	SWNW	Turkey Cr Break T#2		38-88445	39-6900	DOW	38-86592					
		33	SWSE	Turkey Cr Break T		38-88399	39-6901	DOW	38-86593					
		34	NWNWNE	well				D Byrce	55-645898			Completed 74		

Aravaipa Water Sources State Land Allotment 4529 (cont)

Legal Description		Source Name	Use	ASLD File/Req No	ASLD File/Req No	Other Claims	File/Req No	BLM File/Req No	Status	Remarks
7S 18E	1 NESW	Moore Tank		38-88441	39-6936	DOW	38-61137			
	1 NWSW/SWNW	Seeps			39-6940					
	2 SENW	Dead Cow Tank		38-88423	39-6937	DOW	Cert 3468			
	3 SESE/NESE/NENE	Seeps			39-6940					
	4 NENE	Unnamed Tank		38-88400	39-6906					
	~~4 NW~~	~~Well~~				~~DOW~~	~~55-644966~~			
	4 SWNW	Ash Canyon Spr			39-6907					
	4 NWSE	Locust Spring			39-6908	DOW	36-37291	33-95446		
	9 NWSW	Battleshop Rock Spr.			39-6909	DOW	Permit 33-85316			Reassigned to BLM
	11 SENW	Brown's Tank		38-88425	39-6938	DOW	Cert 3473			
	11 SWSE/NWSE	Parson's Can Sp/seeps			39-6940					
	11 SENE/NENE	Seeps			39-6940			33-95453		
	12 SWNW	Wire Corral Tank		38-88426	39-6939	DOW	Cert 3472			
	16 NWSE	Goat Camp Spring			39-6902	DOW	Permit 33-85313			Rancher calls Nigger Spr. Reassigned to BLM
	16 NWNW	Granite Spring			39-6910	TNC	36-37293	33-95449		
	17 NE/SWNE	Table Mtn Sp N+S			39-6911	DOW	Permit 33-85319			DOW claims NENE. Reassigned to BLM
	25 NENE	Ted Spring			39-6941	DOW	36-61127	33-95445		
	25 NESW	Walnut Spr			39-6942	DOW	36-61125	33-95444		
	25 SESE	No Name Spr			39-6943	DOW	Cert 33-84223			
7S 19E	5 NWNE	Turkey Creek Sp.			39-6903	EL Campbell	Cert 329	33-85314 Cert		10/24/29
						CW McNair	Cert 2444			4/25/58
					39-6904	DOW	Permit 33-85314			7/21/80 Reassigned to BLM
	6 SESW/~~NENE~~/SWNE	Oak Grove Canyon			~~39-6905~~	TNC (SWNE)	36-37266			10/24/29 ; CW McNair Cert 2446 SWSE
						EL Campbell	Cert 330			
	6 XXXX	Black Butte Spr				EL Campbell	Cert 328			10/24/29 ; CW McNair Cert 2445 SENE
	7 NENW	Jackson Spring			39-6905			33-95447		
	7 SESE	Black Butte Tank		38-88440	39-6945	DOW	38-61140			

Avavaipa Water Sources State Lands #4522 Allotment and 4528

Legal Description				Source Name	Use	ASLD File/Req No	ASLD File/Req No	Other Claims	File/Req No.	Claim No.	Status	Remarks
							4522					
5S	19E	32	SWNE	Clay Flat Res.		38-88551	39-6755	GB Clavidge	Cert 3186			Priority 7/26/62
6S	19E	4	SWNE	Arizona Box Tank		38-88561	39-6769					
							#4520					
6S	18E	12	SWSW	Horse Camp Tank		38-88443	39-6925	EG Salazar	38-61136			
		12	SWSW	Horse Camp Tank		38-88437	39-6926					
		12	SW SW	Horse Camp Sand Trap		38-88436	39-6927					
							4528					
6S	19E	18	SE NW	Pat's Tank		38-88442	39-6935	EG Salazar	38-61139			

Aravaipa Water Sources Former State Lands Allotment 4520

Legal Description				Sources Name	Use	ASLD File/Reg No.	ASLD Claim No.	Other Claims	File/Reg No	BLM File/Reg No.	Status	Remarks
5S 18E	27	SESE		Richards Tank		38-88830	39-6696					
	35	SENW		Big Dirt Tank		38-88402	39-6695	DB Sanford	Cert 3808			Priority 2/8/60 550,000 gpa
	36	NESWSE		well		55-615383	39-6694	Flying W Cat	55-646754			
	25	NENE		Basin Tank		38-88548	39-6754					
5S 19E	32	SWSW		well				Flying W Cat	55-646755			
6S 18E	1	SESE		Holding Pasture T		38-88539	39-6707	DB Sanford	Cert 33-25881			Rancher calls stpd Paisano
	1	NWSW		Dirt Tank		38-88396	39-6706					
	2	NENW		Chet Tank		38-88774	39-6705	DB Sanford	Cert 3809			
	2	SWSE		Double Dirt Tank		38-88775	39-6704	DB Sanford	Cert 3810			
	3	~~SE~~ NE	NE	Cement Pasture Tank		38-88559	39-6703	JT Sanford	Cert 42			Rancher called Chili Canyon Dam Priority 12/1/21
	3	NWNE		Cement Tank		38-88831	39-6697					
	9	SENE		Booger Pasture Tank				Flying W Cat	Permit 33-25882			
	10	SWNW		Twin Tank #2		38-88403	39-6698					
	10	SWNW		Twin Tank #1		38-88404	39-6699					
	10	NENWSE		Spring								
	10	SENWSE		Spring								on map
	10	NESWSE		Spring								on map
	11	SWNW		Cement Dam		38-88405	39-6700	JT Sanford	Cert 658			Rancher gave legal as SWSW, called Tank Canyon
	11	NESE		San Trap		38-88406	39-6701					
	11	NESE		Paisano Tank		38-88407	39-6702	Flying W Cat	Permit 33-25880			
	12	SWSW		Horse Camp Tank 1+2		38-88437+43	39-6925+26	EG Salazar	38-61136 39-2653			See next page
6S 19E	5	NENW		well		55-615446	39-6708					on map Sec 32
	6	SWNW		Jack's Tank		38-88540	39-6709	DB Sanford	Cert 3811			
	7	NENENE		well		55-616473						may be a spring?
	7	SWNENE		Gardenhire Tank				Decker Ranches	667			
	7	SENWNE		Rock Tub Spring								
	7	SESWNE		Janette Spring								

Muleshoe Water Sources State Lands

Legal Description				Source Name	Use	ASLD File/Reg No	ASLD Claim No	Other Claim	Other File/Reg No	Other Claim No	BLM File/Reg No	Remarks →
11S	20E	26	NENESW	Well	LS			TNC	55-637774			Could be Spring
		36	SWSW	Well	LS			R Wilson	55-648761			ASLD has no record.
		26	SW NWSE	well?	LS	55-800878						Could be Spring
		36	SE NW NW NENW	Barrel Hoop Spr.	LS/WL	55-615797	39-7272	R Wilson	36-34421	39-5570	33-95464	Called Deer Seep Well by ASLD
		36	SWSENW	Whiskey Spr well		55-615798	39-7274	R Wilson	36-34389	39-5590	33-95465	Could be Spring
		36	SW SE SW NW SW	Rimslope Spr well		55-615799	39-7275	R Wilson	36-34424	39-5573	33-95466	" " "
11S	21E	31	NWSWNW	Upper Rim Tank							38-22901	
12S	19E	36	NESENW	(2) Stpd		38-88719 38-88721	39-7279 39-7277					
		36	NWSENW	well		55-615843	39-7278	R Wilson	55-648762			Rancher put this in 12S, 20E
12S	20E	20	NENENW	Eureka Spring	LS	55-615847	39-7285	JE Browning	Cert 232		33-95458	Priority 5/14/28
		22	NWSE	Yellow Bluff Tank	LS	38-88472	39-7288	R Wilson	38-80698	39-5582		" 1935 5/6/90, SLD 1/4/83
		29	NWSE	Unnamed Stpd	LS/WL	38-88724	39-7294					
		28	NE SW	Soza Mesa Tank	LS/WL	38-88523	39-7293	R Wilson	38-80699	39-5584		" " " " "
		1	NESENW	Haseanno Spr well		55-615844	39-7281	R Wilson	36-34422	39-5571	33-95467	Could be Spring
		1	NENESW	Tio Cruz Spr well		55-615845	39-7282	R Wilson	36-34390	39-5591	33-95461	On map as Tio Cruz Spr in NWSE
		35	NWSW	Spring				None				On map
		34	NWNESE	Cocktail Seep well		55-615853	39-7296	R Wilson	36-34402	39-5551	33-95470	Spring on map
		33	SESESW	Lower Blanco Sp well		55-615852	39-7295	R Wilson	36-34403	39-5552	33-95469	" " "
		25	NESWNE	Wildcat Spr well		55-615851	39-7292	R Wilson	36-34395	39-5596	33-95459	" " "
		24	SWSWSE	Upper Wildcat Sp well		55-615850	39-7291	None			33-95460	
		23	NWSWSE	Section 23 Spr well		55-615849	39-7289	None			33-95468	Spring on Map
		22	SESE NW	well		55-615848	39-7287					Found Silt-in dam at site.
		24	SWSE; 25 SESW, NWNE, SWNE, NWSE, NENW	Wildcat Canyon			39-7290				33-95454	Instream flow filing 7.8 Ac-ft 4.83 gpm
12S	21E	7	SENWNE	Well	LS			TNC	55-636862			Could be Spring
		31	SWSW	Well	LS			TNC	55-637775			" " "
		17	SW NW	Redus. Seep			39-7290	TNC	36-34396		33-95399	
		7	NWNWSW	West Fork Can Dam.				None			38-94701	
		18	NWSESE	Hackberry Can Dam								
		30	SESW	Wilson Spring				None			33-94821	
		32	NENW	Upper Patterson Spr				None				