ORIGINAL

BOOK 5440 UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

	DEPENDENT RESURVEY OF A PORTION OF THE
	FIFTH STANDARD PARALLEL NORTH (SOUTH BOUNDARY),
	A PORTION OF THE WEST BOUNDARY
	AND A PORTION OF THE SUBDIVISIONAL LINES,
	AND THE METES-AND-BOUNDS SURVEY
	OF THE MOUNT NUTT WILDERNESS AREA BOUNDARY
	IN TOWNSHIP 21 NORTH, RANGE 19 WEST
Of the _	Gila and Salt River Meridian,
In the State of _	Arizona
	EXECUTED BY
	Olian T. Shockley, Cadastral Surveyor

Under Special Instructions dated <u>October 24, 1991</u>, approved <u>October 24, 1991</u>, which provided for the surveys included under Group Number <u>738</u> and assignment instructions dated <u>October 24, 1991</u>.

Survey commenced November 25, 1991
Survey completed June 1, 1993

BOOK 5440 INDEX DIAGRAM

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BOOK 5440

T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the Fifth Standard Parallel North (South Boundary), a portion of the west boundary and a portion of the subdivisional lines, and the metes-and-bounds survey of the Mount Nutt Wilderness Area Boundary in Township 21 North, Range 19 West, Gila and Salt River Meridian, Arizona.

The history of surveys pertaining to this resurvey is as follows: The Fifth Standard Parallel North through Range 19 West and the west boundary was surveyed by Omar H. Case in 1872. The Fifth Standard Parallel North through a portion of Range 19 West was resurveyed and the subdivisional lines were surveyed by Fred W. Rodolf in 1910. The Fifth Standard Parallel North through a portion of Range 19 West was resurveyed by Guy H. Richardson, Otis Ross, and Hugo Price in 1915. The west boundary was resurveyed by Theo. O. Johnston and Edward O. Lyman in 1915.

The survey was executed in accordance with the specifications as set forth in the <u>Manual of Surveying Instructions</u>, 1973, and the Special Instructions dated October 24, 1991, for Group No. 738., Arizona.

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

The purpose of this survey was to determine the boundary of Mount Nutt Wilderness Area.

The directions of all lines were determined by direct hour angle observations on the sun, and refer to the true meridian. Distances and angles were measured with a Zeiss Elta 3 total station instrument.

The geographic position of the standard corner of sections 32 and 33, as determined from a tie made to U.S. Geological Survey triangulation station "NE4/20N/19W", is as follows:

Latitude: 35°09'22.63" N. Longitude: 114°19'24.89" W. NAD27

The mean magnetic declination, as taken from quadrangle map SECRET PASS, ARIZONA, ARIZ., published in 1967 by U.S. Geological Survey, is 15° E.

Dependent Resurvey of a
Portion of the Fifth Stan. Par. N., (S. Bdy.)
T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS

Restoring the survey executed by Omar H. Case in 1872 and the resurvey executed by Guy H. Richardson, Otis Ross, and Hugo Price in 1915

Beginning at the stan. cor. of secs. 33 and 34, reestablished and recorded in the Mojave County Courthouse, by Derle D. Walker, RLS 13023, Mojave County Surveyor, in 1991, monumented with a galvanized steel post, 21 ins. long, 2 ins. diam., 16 ins. in the ground, in a concrete cylinder, 19 ins. diam., with aluminum cap mkd. MOJAVE COUNTY ENG. DEPT. SC T21N, R19W S33 S34 1991 RLS 13023, witnessed by a steel fence post with attached sign. This cor. position is verified by a tie made to the SE cor. of Lot 8, Block P, Golden Valley Ranchos Unit 12 Subdivision, platted and recorded in Mojave County Courthouse by John T. Jordan, RLS, RPE 1219. This is accepted as a careful and faithful reestablishment of the original cor. position.

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. below the surface of the ground, with brass cap mkd.

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, for a reference monument, bears N. 33°16' E., 57.5 ft. dist., with cap mkd. T21N R19W RM 57.5 FT TO COR S34 1992, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post. Monument is located 64 lks. E. of the center of Egar Road, graded, 35 lks. wide, bears N. and S. and 18 lks. SE of a fence cor., barbed wire fences, 2 strands, extend N. and E.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set flush with the surface of the ground, for a reference monument, bears N. 41°46' W., 54.9 ft. dist., with cap mkd. T21N R19W RM 54.9 FT TO COR S33 1992, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post. Monument is located 41 lks. W. of the center of Egar Road.

Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ ins. white colored plastic case beneath the stainless steel post.

Dependent Resurvey of a Portion of the Fifth Stan. Par. N., (S. Bdy.)

T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS

Bury the galvanized steel post alongside the stainless steel post.

Cor. is located underneath a powerline, 3 strands, bears E. and W., 27 lks. S. of the center of Shinarump Road, graded gravel, 36 lks. wide, bears E. and W., and in the projection of Egar Road, bears N.

From this cor. point, the SE cor. of Lot 8, Block P, Golden Valley Ranchos Unit 12 Subdivision, platted and recorded in Mojave County Courthouse by John T. Jordan, RLS, RPE 1219, bears N. 44°48' W., 85.5 lks. dist., monumented with a rebar, 5/8 in. diam., firmly set, bent, projecting 2 ins. above ground, with attached aluminum tag mkd. J.T. JORDAN ENG. INC., P.O. DRAWER 69, KINGMAN ARIZ. ARIZ. NO. 1219, 2095, CALIF. NO. 2620, NEVADA NO. 1486 T21N, R19W, S33, UNIT 12, BLOCK P, LOT 8.

From this same cor. point, U.S. Geological Survey triangulation station, "NE4/20N/19W", identical with the closing cor. of secs. 3 and 4, T. 20 N., R. 19 W., with published latitude of 35°09'22.682" N. and longitude of 114°17'52.287" W., NAD27, bears N. 89°50' E., 36.63 chs. dist., monumented with an iron post, 2 ins. diam, firmly set, 9 ins. below the surface of the ground, with brass cap mkd. T20N R19W S34 S33 CC S4 S3 1915, witnessed by a steel fence post with attached sign.

West, on the S. bdy. of sec. 33, along the south edge of Shinarump Drive.

39.92

The stan. 1/4 sec. cor. of sec. 33, reestablished and recorded in Mojave County Courthouse by John T. Jordan, RLS, RPE 1219, monumented with a rebar, 7/8 in. diam., firmly set, projecting 5 ins. above ground, This cor. position is verified by a tie made to the SE cor. of Lot 8, Block L, Golden Valley Ranchos Unit 12 Subdivision, platted and recorded by John T. Jordan, RLS, RPE 1219. This is accepted as a careful and faithful reestablishment of the original cor. position. The original granite stone, 12 X 11 X 9 ins., lying disturbed atop the ground, faintly mkd. 1/4 on one face, is located N. 83°08' E., 53 lks. dist.

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

SC T21N R19W 1/4 S33

1992

Dependent Resurvey of a Portion of the Fifth Stan. Par. N., (S. Bdy.) T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Remove the original stone.

Cor. is located 5 lks. S. of a powerline, 2 strands, bears E. and W.; 7 lks. N. of a barbed wire fence, 4 strands, bears E. and W., 24 lks. S. of the center of Shinarump Drive, graded gravel, 38 lks. wide, bears E. and W., and in the projection of Egar Road, bears N.

From this cor. point, the SE cor. of Lot 8, Block L, Golden Valley Ranchos Unit 12 Subdivision, platted and recorded in Mojave County Courthouse by John T. Jordan, RLS, RPE 1219, bears N. 26°35' W., 68 lks. dist., monumented with a rebar, 5/8 in. diam., firmly set, projecting 16 ins. below the surface of the ground, with attached aluminum tag mkd. J.T. JORDAN ENG. INC., P.O. DRAWER 69, KINGMAN ARIZ. ARIZ. NO. 1219, 2095, CALIF. NO. 2620, NEVADA NO. 1486 T21N, R19W, S33, UNIT 12, BLOCK L, LOT 8.

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

3.08

The closing cor. of secs. 4 and 5, T. 20 N., R. 19 W., monumented with an iron post, 1 in. diam., firmly set, 14 ins. below the surface of the ground, with brass cap erroneously mkd. T20N R19W S32 S33 CC S S4 1915, witnessed by a steel fence post with attached sign.

Remark the brass cap to read

Cor. is located 5 lks. N. of the cor. of barbed wire fences, 4 strands, extending E. and WSW, 6 lks. S. of a power line, 2 strands, bears E. and W., and 27 ks. S. of the center of Shinarump Drive, graded gravel, 40 lks. wide, bears E. and W.

39.98

The stan. cor. of secs. 32 and 33, monumented with a granite stone, 17 x 16 x 4 ins., firmly set, projecting 11 ins. above ground, mkd. SC on the N. face, with 4 grooves on the E. face, and 2 grooves on the W. face, witnessed by a steel fence post with attached sign.

Dependent Resurvey of a Portion of the Fifth Stan. Par. N., (S. Bdy.)

T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, for a reference monument, bears N. 29°20' E., 59.9 ft. dist., with cap mkd. T21N R19W RM 59.9 FT TO COR S33 1992, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post. Monument is located 25 lks. E. of the center of Guthrie Road, graded, 29 lks. wide, bears N. and S.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, for a reference monument, bears N. 27°23' W., 78.8 ft. dist., with cap mkd. T21N R19W RM 78.8 FT TO COR S32 1992, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post. Monument is located 73 lks. W. of the center of Guthrie Road.

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Bury the original stone alongside the stainless steel post.

Cor. is located 11 lks. SE of the cor. of barbed wire fences, 4 strands, extending E. and NW, 61 lks. E. of a power pole, lines extend N. and E., and 36 lks. SW of the intersection of Shinarump Drive and Guthrie Road.

From this cor. point, the SW cor. of Lot 9, Block I, Golden Valley Ranchos Unit 12 Subdivision, platted and recorded in Mojave County Courthouse, by John T. Jordan, RLS, RPE 1219, bears N. 44°48' W., 85.5 lks. dist., monumented with a rebar, 5/8 in. diam., firmly set, projecting 9 ins. above ground, in a collar of stone, with attached aluminum tag mkd. J.T. JORDAN ENG. INC., P.O. DRAWER 69, KINGMAN ARIZ. ARIZ. NO. 1219, 2095, CALIF. NO. 2620, NEVADA NO. 1486 T21N, R19W, S33, UNIT 12, BLOCK P, LOT 8.

N. 88°57' W., on the S. bdy. of sec. 32.

Dependent Resurvey of a Portion of the Fifth Stan. Par. N., (S. Bdy.)

T.	21	Ν.,	R.	19	W.,	Gila	and	Salt	River	Meridian,	Arizona

_			
	CH	ΑI	NS

40.18 True point for the stan. 1/4 sec. cor. of sec. 32, at proportionate dist.; there is no remaining evidence of the 1915 witness cor., falls on the steep face of a rock formation at the base of a cliff, impracticable to monument.

From this point, the point selected for a witness cor. bears S. 45°16' E., 0.27 chs. dist.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd. WC SC T21N R19W 1/4 S32 1993, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post. Witness cor. is located on a level bench, at the base of a sheer sandstone cliff, 160 ft. high, bears NE and WSW.

80.36

The stan. cor. of secs. 31 and 32, monumented with a malpais stone, 18 x 10 x 6 ins., firmly set, projecting 6 ins. above ground, in a scattered mound of stone, mkd. SC on the N. face, with 5 grooves on the E. face and 1 groove on the W. face, with a scattered mound of stone to the N.

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

SC T21N R19W S31 | S32 1993

Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ ins. white colored plastic case beneath the stainless steel post.

Bury the original stone alongside the stainless steel post and raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Cor. is located on the steep west slope of a mountain, 400 ft. high, bears NW and SE, 70 lks. NNE of a malpais boulder, 35 X 20 X 12 ft. high, and 140 lks. E. of a wash, 2 chs. wide, 20 ft. deep, drains NNW.

S. 76°49' W., on the S. bdy. of sec. 31.

0.90

Mouth of a cave, 40 ft. wide X 60 ft. high X 60 ft. deep, with Surveyor Springs at rear of cave, bears S., 17.35 chs. dist.

Dependent Resurvey of a Portion of the Fifth Stan. Par. N., (S. Bdy.) 21 N., R. 19 W., Gila and Salt River Meridian, Arizona

	T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
38.66	The stan. 1/4 sec. cor. of sec. 31, monumented with an iron post, 1 in. diam., firmly set, projecting 37 ins. above ground, in a mound of stone, 3 ft. base, to top, with a mound of stone to the N., 3 ft. base, 2 ft. high, with brass cap mkd. T21N R19W SC S31 1/4 1915. Add the marks 1993 on the brass cap.
	S. 78°00' W., beginning new measurement.
38.31	The stan. cor. of Tps. 21 N., Rs. 19 and 20 W., monumented with a malpais stone, 14 x 10 x 8 ins., loosely set, projecting 14 ins. above ground, in a scattered mound of stone, mkd. SC on the N. face, with 6 grooves on the E. face, 6 grooves on the S. face, and 6 grooves on the W. face.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	SC
	T21N
	R20W R19W S36 S31
	1992
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
·	Bury the original stone alongside the stainless steel post and raise a mound of stone, 3 ft. base, 2 1/2 ft. high, N. of cor.
	Cor. is located on the moderate SW slope of a mountain, 700 ft. high, bears NW and SE, and 60 lks. S. of a wash, 50 lks. wide, 5 ft. deep, drains SW.
	Dependent Resurvey of A Portion of the West Boundary, T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
	Restoring the resurvey executed by Theo. O. Johnston and Edward O. Lyman in 1915
	From the stan. cor. of Tps. 21 N., Rs. 19 and 20 W., hereinbefore described.

Dependent Resurvey of a Portion of the West Boundary

	Dependent Resurvey of a Portion of the West Boundary T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
CHAINS	To be all the as may care the beautiful to the second
	N. 3°12' W., on the W. bdy. of sec. 31.
40.08	The 1/4 sec. cor. of sec. 36 only, T. 21 N., R. 20 W., monumented with an iron post, 1 in. diam., firmly set, projecting 24 ins. above ground, in a scattered mound of stone, with badly dented brass cap mkd. 1/4 S36 1915.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T21N R20W R21W 1/4 S36 1993
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Remove the original iron post.
	Cor. is located on the moderate E. slope of a hill, 120 ft. high, bears NW and SE, and 110 lks. W. of a wash, 9 lks. wide, 2 ft. deep, drains NW.
	N. 2°48' W., beginning new measurement.
7.41	The 1/4 sec. cor. of sec. 31 only, monumented with an iron post, 1 in. diam., firmly set, projecting 23 ins. above ground, with a mound of stone to the E., 3 ft. base, 2 ft. high, with brass cap mkd. 1/4 S31 1915.
	Add the marks T21N R19W 1992 on the brass cap
	Raise a mound of stone, 4 ft. base, to top.
	Cor. is located on the east side of a shallow draw; and 10 lks. S. of a narrow wash, 25 lks. wide, 1 ft. deep, drains SSW.
	N. 3°13' W., beginning new measurement.
32.61	The cor. of secs. 25 and 36 only, T. 21 N., R. 20 W., monumented with an iron post, 3 ins. diam., firmly set, projecting 24 ins. above ground, in a scattered mound of stone, with a scattered mound of stone to the W., with brass cap mkd. T21N S25 R20W R19W S36 1915.
	Add the marks S31 1992 on the brass cap.

	Dependent	Resurvey of	a Portion of the West Boundary
TP.	21 NT D	10 W Cila	and Calt Divor Moridian Arizona

	Dependent Resurvey of a Portion of the West Boundary T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
CHAINS	Rebuild the mound of stone, 3 ft. base, to top, and raise a mound, 4 ft. base, 2 ft. high, W. of cor.
	N. 3°13' W., beginning new measurement.
9.89	Point for AP 41, identical with AP 1, T. 21 N., R. 20 W., on the Mount Nutt Wilderness Area Bdy.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T21N R20W R19W S25 S31 AP1 AP41 MNWA 1992
	Deposit a magnet in a 1 x 1 x 2 $5/8$ ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 40 lks. E. of a trail road, bears NNE and SSW.
15.11	Point for the cor. of secs. 30 and 31 only, determined by the method of irregular boundary adjustment; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T21N S30 R20W S25 S31 R19W
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 75 lks. W. of a trail road, bears NNE and SSW.
	N. 0°33' E., on the W. bdy. of sec. 30.
8.25	Underground coal slurry pipeline, bears NE and SW.
16.60	U.S. Bureau of Reclamation power transmission line to Fort Davis Dam, 5 strands, bears S. 82°16' E. and N. 82°16' W.

Dependent Resurvey of a Portion of the West Boundary

CHAINS	T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
17.16	The center of a steel powerline tower, 23 ft. square, bears W., 3.96 chs. dist.
23.60	Center of wash, 2 chs. wide, 3 ft. deep, drains E.
24.94	Point for the 1/4 sec. cor. of sec. 25 only, T. 21 N., R. 20 W., at proportionate distance; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, atop a steel fence post, with brass cap mkd.
	T21N
	R20W R19W S25 1/4 1992
	Deposit a magnet in a 1 x 1 x 2 $5/8$ ins. white colored plastic case beneath the stainless steel post.
	Cor. is located in a wash, on a raised island, west of the junction of two washes.
26.00	Center of wash, 25 lks. wide, 1 ft. deep, drains ESE.
40.15	The 1/4 sec. cor. of sec. 30 only, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, in a collar of stone, with brass cap mkd. 1/4 S30 1915.
	Add the marks T21N R20W R19W 1992 on the brass cap.
	Cor. is located at the base of a gentle SW slope, rises NE to an isolated rock formation, 260 ft. high, bears E. and W. and 5 lks. W. of the center of a wash, 5 lks. wide, 1 ft. deep, drains S.
	N. 0°25' E., beginning new measurement.
24.67	The cor. of secs. 24 and 25 only, T. 21 N., R. 20 W., monumented with an iron post, 3 ins. diam., firmly set, projecting 34 ins. above ground, in a mound of stone, 4 ft. base, 2 ft. high, with brass cap mkd. T21N R20W S24 25 1915.
	Add the marks R19W S30 1993 on the brass cap
	Cor. is located on the south side of a steep sandstone formation, 50 ft. high, bears E. and W.
	N. 0°35' E., beginning new measurement.

Dependent Resurvey of a Portion of the West Boundary T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS

15.34

The cor. of secs. 24 and 30, monumented with a granite stone, 16 x 12 x 5 ins., firmly set, projecting 8 ins. above ground, with a mound of stone to the N., 3 ft. base, 2 ft. high, mkd. with 4 grooves on the N. face and 2. grooves on the S. face.

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.

Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ ins. white colored plastic case beneath the stainless steel post.

Bury the original stone alongside the stainless steel post.

Cor. is located on the gentle west slope of a hill, 3 chs. E. of a dry wash, 1 ch. wide, 5 ft. deep, drains S.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona

Restoring the survey executed by Fred W. Rodolf in 1910

From the stan. cor. of secs. 32 and 33, hereinbefore described.

N. 0°02' W., bet. secs. 32 and 33, along the west edge of Guthrie Road.

30.20

Point for a witness point on line bet. secs. 32 and 33.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., in a crevice between two rhyolite boulders, in a mound of stone, 5 ft. base, to top, with brass cap mkd.

CHAINS

Deposit a magnet, 7/8 in. diam., 1 in. long, in a drill hole, in a rhyolite boulder, beneath the stainless steel post.

Cor. is located atop a narrow, hogback ridge, 120 ft. high, bears SE and NW.

40.07

The 1/4 sec. cor. of secs. 32 and 33, monumented with a rhyolite stone, $16 \times 10 \times 6$ ins., firmly set, projecting 4 ins. above ground, with a mound of stone to the W., 3 ft. base, 2 ft. high, mkd. 1/4 on the W. face.

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

T21N R19W 1/4 S32 | S33 1993

from which

The NW cor. of a stucco covered frame house, 50 X 25 ft., bears N. 26° E., 255 1/2 lks. dist., long side bears S.

- A power pole, with attached metal tag mkd. CUC 12567, bears N. 38 1/2° E., 93 1/2 lks. dist., lines extend N. and S.
- A post with attached street signs mkd. GUTHRIE RD. and TAPEATS DR., bears S. 41 1/4° E., 55 lks. dist.
- A power pole, with attached metal tag mkd. CUC 12565, bears S. 75 1/2° E., 111 lks. dist., lines extend N. and E.

Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ ins. white colored plastic case beneath the stainless steel post.

Bury the original stone alongside the stainless steel post.

Cor. is located 19 lks. W. of the W. edge of Guthrie Road, bears N. and S., and in the projection of the N. edge of Tapeats Drive, bears E.

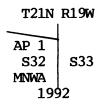
N. 0°03' W., beginning new measurement.

32.98

Point for AP 1 on the Mount Nutt Wilderness Area Bdy., on the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.

CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.



Deposit a magnet in a $1 \times 1 \times 2$ 5/8 ins. white colored plastic case beneath the stainless steel post.

Cor. is located 13 lks. W. of the W. edge of Guthrie Road, bears N. and S., and 57 lks. S. of the S. edge of the power line maintenance road, bears E. and W.

- The center of a steel powerline tower, 23 ft. square, mkd. P.L.S. # 141, bears E., 2.79 chs. dist.
- 34.51 U.S. Bureau of Reclamation power transmission line to Fort Davis Dam, 5 strands, bears S. 82°15' E. and N. 82°15' W.
- A rebar, 5/8 in. diam., firmly set, projecting 7 ins. above ground, with attached aluminum tag mkd. J.T. JORDAN ENG. INC., P.O. DRAWER 69, KINGMAN ARIZ. ARIZ. NO. 1219, 2095, CALIF. NO. 2620, NEVADA NO. 1486 T21N, R19W, S33, UNIT 12, BLOCK H, LOT 16, bears E., 60.7 lks. dist.
- The cor. of secs. 28, 29, 32 and 33, perpetuated by Nathaniel J. Devlin, RLS 6452, and recorded in the Mojave County Courthouse, monumented with an iron pipe, 23 ins. long, 3/4 in. diam., 22 ins. below the surface of the ground, in a concrete cylinder, 8 ins. diam., with brass cap mkd. 28 29 32 33 LS 6452, witnessed by a steel fence post with attached sign. This is accepted as a careful and faithful perpetuation of the original cor. position. The original rhyolite stone, 19 X 15 X 12 ins., lying disturbed atop the ground, mkd. with 4 notches on the E. edge, and 1 groove on the S. face, is located S. 2°02' E., 28 lks. dist.

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, encircled with a collar of stone, with brass cap mkd.

T21N	R19W
S29	S28
s32	S 33
	92

CHAINS

Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ ins. white colored plastic case beneath the stainless steel post.

Bury the original stone and the iron pipe alongside the stainless steel post.

Cor. is located on the W. edge of Guthrie Road, bears N. and S., and in the projection of the center of Unkar Drive, bears E.

From this cor. point, a rebar, 5/8 in. diam., firmly set, projecting 7 ins. above ground, with attached aluminum tag mkd. J.T. JORDAN ENG. INC., P.O. DRAWER 69, KINGMAN ARIZ. ARIZ. NO. 1219, 2095, CALIF. NO. 2620, NEVADA NO. 1486 T21N, R19W, S33, UNIT 12, BLOCK H, LOT 16, bears S. 45°00' E., 86 lks. dist.

From the stan. cor. of secs. 31 and 32, hereinbefore described.

N. 0°03' E., bet. secs. 31 and 32.

38.49

The 1/4 sec. cor. of secs. 31 and 32, monumented with a cross (X) and 1/4, chiselled on exposed sandstone bedrock, with a mound of stone to the W., 2 ft. base, 1 1/2 ft. high.

At the cor. point

Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, in a drill hole, cemented in place, in exposed sandstone bedrock, with top mkd.

T21N R19W 1/4 S31 | S32 1992

Deposit a magnet, 1 in. long, 7/8 in. diam., in the drill hole, beneath the brass tablet.

Cor. is located on the SE side of a sandstone formation, 30 ft. high, bears E. and W.

N. 0°02' E., beginning new measurement.

40.04

The cor. of secs. 29, 30, 31, and 32, monumented with a granite stone, $17 \times 12 \times 9$ ins., firmly set, projecting 6 ins. above ground, mkd. with 5 grooves on the E. face and 1 groove on the S. face.

At the cor. point

	T. 21 N., K. 19 W., GITA AIM DATE RIVET METICIAN, ALIZONA
CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T21N R19W S30 S29
	S31 S32 1992
	Deposit a magnet in a $1 \times 1 \times 2$ 5/8 ins. white colored plastic case beneath the stainless steel post.
	Bury the original stone alongside the stainless steel post and raise a mound of stone, 3 ft. base, 2 1/2 ft. high, W. of cor.
	Cor. is located in a barbed wire fence, 4 strands, bears N. and SSE and 26 lks. S. of a trail road, bears NNE and SSW.
	From the cor. of secs. 28, 29, 32, and 33, hereinbefore described.
	S. 89°58' W., bet. secs. 29 and 32, along the south edge of Unkar Drive.
5.00	A rebar, 5/8 in. diam., firmly set, projecting 7 ins. above ground, bears N., 60.8 lks. dist.
10.30	A bent rebar, 5/8 in. diam., firmly set, projecting 5 ins. above ground, with attached aluminum tag mkd. J.T. JORDAN ENG. INC., P.O. DRAWER 69, KINCMAN ARIZ. ARIZ. NO. 1219, 2095, CALIF. NO. 2620, NEVADA NO. 1486 T21N, R19W, S29, UNIT 16, BLOCK O, LOT 8, bears N., 60.5 lks. dist.
13.72	The center of a steel powerline tower, 23 ft. square, mkd. P.L.S. # 133, bears S., 3.60 chs. dist.
15.00	A rebar, 5/8 in. diam., firmly set, projecting 5 ins. above ground, with attached aluminum tags mkd. J.T. JORDAN ENG. INC., P.O. DRAWER 69, KINCMAN ARIZ. ARIZ. NO. 1219, 2095, CALIF. NO. 2620, NEVADA NO. 1486 T21N, R19W, S29, UNIT 16, BLOCK O, LOT 8; and J.T. JORDAN ENG. INC., P.O. DRAWER 69, KINCMAN ARIZ. ARIZ. NO. 1219, 2095, CALIF. NO. 2620, NEVADA NO. 1486 T21N, R19W, S29, UNIT 16, BLOCK O, LOT 9, bears N., 60.5 lks. dist.
32.17	The center of a steel powerline tower, 23 ft. square, mkd. P.L.S. # 132, bears S., 1.08 chs. dist.
40.11	Point for the 1/4 sec. cor. of secs. 29 and 32, at proportionate dist.; there is no remaining evidence of the original cor.

CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T21N R19W S29
1/4 —— S32
1992

Deposit a magnet in a $1 \times 1 \times 2$ 5/8 ins. white colored plastic case beneath the stainless steel post.

Cor. is located underneath the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam, 5 strands, bears S. 82°15' E. and N. 82°15' W.; and 65 lks. S. of a dry wash, 25 lks. wide, 3 ft. deep, drains NE.

50.28

A rebar, 5/8 in. diam., firmly set, projecting 6 ins. above ground, with attached aluminum tag mkd. J.T. JORDAN ENG. INC., P.O. DRAWER 69, KINGMAN ARIZ. ARIZ. NO. 1219, 2095, CALIF. NO. 2620, NEVADA NO. 1486 T21N, R19W, S29, UNIT 16, BLOCK K, LOT 8, bears N., 59.8 lks. dist.

51.24

Point for AP 7 on the Mount Nutt Wilderness Area Bdy., on the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.

T21N R19W S29 S32 AP 7 MNWA 1992

Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ ins. white colored plastic case beneath the stainless steel post.

Cor. is located on S. edge of Unkar Drive, bears E. and W.

61.28

Point for a witness point on line bet. secs. 29 and 32.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 3 ins. in the ground, to bedrock, in a mound of stone, 5 ft. base, to top, with brass cap mkd.

	1. 21 N., R. 19 W., Gila and Sait River Meridian, Arizona
CHAINS	WP T21N R19W S29 ———————————————————————————————————
	1992
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white colored plastic case, in a drill hole, in granite bedrock, beneath the stainless steel post.
62.14	The center of a steel powerline tower, 23 ft. square, mkd. P.L.S. # 131, bears S., 3.02 chs. dist.
62.92	Point for AP 8 on the Mount Nutt Wilderness Area Bdy., on the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, to bedrock, in a mound of stone, 5 ft. base, to top, with brass cap mkd.
	T21N R19W S29
	AP 8 MNWA S32 1992
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case, in a drill hole, in granite bedrock, beneath the stainless steel post.
	Cor. is located 41 lks. E. of the W. edge of the power line maintenance road, bears NNE and SSW.
70.15	A rebar, 5/8 in. diam., firmly set, projecting 8 ins. above ground, with attached aluminum tag mkd. J.T. JORDAN ENG. INC., P.O. DRAWER 69, KINGMAN ARIZ. ARIZ. NO. 1219, 2095, CALIF. NO. 2620, NEVADA NO. 1486 T21N, R19W, S29, UNIT 16, BLOCK I, LOT 7, bears S., 1/2 lk. dist.
72.92	Point for AP 13 of the Mount Nutt Wilderness Area bdy., on the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.

	T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
CHAINS	
	T21N R19W
	S29
	AP 13\
	MNWA
	S32
ļ	1992
1	,
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case, beneath the stainless steel post.
	Cor. is located 10 lks. S. of the S. edge of the power line maintenance road, bears NW and SE, and 28 lks. W. of the center of a wash, 8 lks. wide, 3 ft. deep, drains NNE.
70.15	A rebar, 5/8 in. diam., firmly set, projecting 8 ins. above ground, with attached aluminum tag mkd. J.T. JORDAN ENG. INC., P.O. DRAWER 69, KINGMAN ARIZ. ARIZ. NO. 1219, 2095, CALIF. NO. 2620, NEVADA NO. 1486 T21N, R19W, S29, UNIT 16, BLOCK I, LOT 7, bears S., 1/2 lk. dist.
79.62	A rebar, 5/8 in. diam., firmly set, projecting 8 ins. above ground, with attached aluminum tag mkd. J.T. JORDAN ENG. INC., P.O. DRAWER 69, KINGMAN ARIZ. ARIZ. NO. 1219, 2095, CALIF. NO. 2620, NEVADA NO. 1486 T21N, R19W, S29, UNIT 16, BLOCK I, LOT 8, bears N., 60 1/2 lks. dist.
80.22	The cor. of secs. 29, 30, 31, and 32.
	S. 89°50' W, bet. secs. 30 and 31.
0.78	Point for a witness point at intersection with the Mount Nutt Wilderness Area Bdy.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	WP T21N R19W
	MINTAL /S30
	MNWA / S31 1992
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 47 lks. W. of the W. edge of a trail road, bears NNE and SSW.
	1

	T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
CHAINS 11.65	The center of a steel powerline tower, 23 ft. square, mkd. P.L.S. # 123, bears N., 7.10 chs. dist.
32.26	The center of a steel powerline tower, 23 ft. square, mkd. P.L.S. # 122, bears N., 9.96 chs. dist.
40.07	Point for the 1/4 sec. cor. of secs. 30 and 31, at proportionate dist.; there is no remaining evidence of the original cor.
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, in a drill hole, cemented in place, in granite bedrock, with top mkd.
	T21N R19W S30 1/4 ——
	s31 1992
	Deposit a magnet 7/8 in. diam., 1 in. long, in the drill hole, beneath the brass tablet.
	Cor. is located on a flat bench on the E. side of an exposed granite outcrop.
60.13	The center of a steel powerline tower, 23 ft. square, mkd. P.L.S. # 121, bears N., 13.83 chs. dist.
79.01	Point for AP 39 on the Mount Nutt Wilderness Area Bdy.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T21N R19W
	S30 AP 39 S31 MINWA
	1992
	Deposit a magnet in a 1 x 1 x 2 $5/8$ ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 57 lks. E. of the E. edge of a trail road, bears NNE and SSW.
80.42	The cor. of secs. 30 and 31 only, on the W. bdy. of the Tp., hereinbefore described.

	1 21 No, No 15 No, Olla and Bate River Periodal, Arizona
CHAINS	From the cor. of secs. 29, 30, 31, and 32.
	N. 0°02 W., bet. secs. 29 and 30, west of Ganado Road.
1.14	Point for AP 30 on the Mount Nutt Wilderness Area Bdy.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T21N R19W MNWA S30 S29 AP 30 1992
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located in a barbed wire fence, 4 strands, bears N. and S., and 24 lks. W. of the W. edge of Ganado Road, bears N. and S.
3.96	Point for AP 31 of the Mount Nutt Wilderness Area bdy., on the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, encircled with a collar of stone, with brass cap mkd.
	T21N R19W
	AP 31
	MINIWA
	S30 S29 1992
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located in a barbed wire fence, 4 strands, bears N. and S., and 8 lks. W. of the W. edge of Ganado Road, bears N. and S.
5.49	U.S. Bureau of Reclamation power transmission line to Fort Davis Dam, 5 strands, bears S. 82°15' E. and N. 82°15' W.
35.00	A rebar, 5/8 in. diam., firmly set, projecting 9 ins. above ground, bears E., 60 lks. dist.
40.02	The 1/4 sec. cor. of secs. 29 and 30, determined at record bearing and dist. from the original bearing tree:

CHAINS

A forked juniper, 18 ins. diam., bears S. 23 1/2° E., 200 lks. dist., mkd. 1/4 S29 BT

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, encircled with a collar of stone, with brass cap mkd.

T21N R19W 1/4 S30 | S29 1992

from which

- A post with attached street signs mkd. GANADO RD. and CHUAR DR., bears N. 28 1/4° E., 77 lks. dist.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, for a reference monument, bears S. 43°34' W., 22.3 ft. dist., with cap mkd. T21N R19W RM 22.3 FT TO COR 1/4 S30 1992, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post. Monument is located 15 lks. W. of a barbed wire fence, 4 strands, bears N. and S.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, for a reference monument, bears N. 24°31' W., 41.9 ft. dist., with cap mkd. T21N R19W RM 41.9 FT TO COR 1/4 S30 1992, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post. Monument is located 18 lks. W. of a barbed wire fence, 4 strands, bears N. and S.

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Cor. is located directly atop an underground coal slurry pipe, on the W. edge of Ganado Road, bears N. and S., and 9 lks. E. of a barbed wire fence, 4 strands, bears N. and S.

N. 0°02' W., beginning new measurement.

CHAINS

5.00

A rebar, 5/8 in. diam., firmly set, projecting 9 ins. above ground, with attached aluminum tags mkd. J.T. JORDAN ENG. INC., P.O. DRAWER 69, KINGMAN ARIZ. ARIZ. NO. 1219, 2095, CALIF. NO. 2620, NEVADA NO. 1486 T21N, R19W, S29, UNIT 16, BLOCK H, LOT 9, and J.T. JORDAN ENG. INC., P.O. DRAWER 69, KINGMAN ARIZ. ARIZ. NO. 1219, 2095, CALIF. NO. 2620, NEVADA NO. 1486 T21N, R19W, S29, UNIT 16, BLOCK H, LOT 10, bears E., 59.5 lks. dist.

40.05

The cor. of secs. 19, 20, 29 and 30, monumented with a granite stone, $17 \times 14 \times 6$ ins., firmly set, projecting 4 ins. above ground, mkd. with 5 grooves on the E. face and 2 grooves on the S. face.

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.

T21N	R19W
S19	S20
	S29
19	93

Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ ins. white colored plastic case beneath the stainless steel post.

Cor. is located 1 lk. NW. of the cor. of barbed wire fences, 4 strands, extending E. and S.

S. 89°54 W., bet. secs. 19 and 30.

39.75

Point for the 1/4 sec. cor. of secs. 19 and 30, at proportionate dist.; there is no remaining evidence of the original cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 13 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.

T21N R19W S19 1/4 —— S30 1993

Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ ins. white colored plastic case beneath the stainless steel post.

	T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
CHAINS	Cor. is located on the steep east slope of a mountain, 240 ft. high, bears SSE and NNW.
79.62	The cor. of secs. 19 and 30 only, on the W. bdy. of the Tp., hereinbefore described.
	Metes-and-Bounds Survey of the Mount Nutt Wilderness Area Boundary T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
	In Sec. 32
	From the stan. cor. of secs. 32 and 33, on the S. bdy. of the Tp., hereinbefore described.
	N. 0°02' W., on the line bet. secs. 32 and 33.
30.20	The witness point on the line bet. secs. 32 and 33, hereinbefore described.
40.07	The 1/4 sec. cor. of secs. 32 and 33, hereinbefore described.
	N. 0°03' W., on the line bet. secs. 32 and 33.
32.98	AP 1, on the line bet. secs. 32 and 33, hereinbefore described.
	N. 82°15' W., on line 1-2, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.
31.06	Point for AP 2.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T21N R19W S32 AP 2 MINWA 1992
	Deposit a magnet in a 1 x 1 x 2 $5/8$ ins. white colored plastic case beneath the stainless steel post.
	Cor. is located atop a narrow, rocky ridge, 75 ft. high, bears SSE and NNW.

Metes-and-Bounds Survey of the

Mount Nutt Wilderness Area Boundary T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona

	T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
CHAINS	S. 15°43' W., on line 2-3, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.
6.97	Point for AP 3.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T21N R19W S32 / AP 3 MNWA 1992
	Deposit a magnet in a 1 x 1 x 2 $5/8$ ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 48 lks. S. of a dim trail road, bears E. and W.
	N. 75°49' W., on line 3-4, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.
0.87	Point for AP 4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, encircled with a collar of stone, with brass cap mkd.
	T21N R19W \ S32
	AP 4 MNWA 1992
	Deposit a magnet in a 1 x 1 x 2 $5/8$ ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 70 lks. S. of a dim trail road, bears NNW and SSE.
	N. 24°55' W., on line 4-5, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.
1.07	Point for AP 5.
1	

	T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, to bedrock, encircled with a collar of stone, with brass cap mkd.
	T21N R19W \ S32
	AP 5 MNWA 1992
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 45 lks. W. of a dim trail road, bears ESE and WNW.
	N. 8°46' W., on line 5-6, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.
6.16	Point for AP 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T21N R19W S32 AP 6 MINWA 1992
	Deposit a magnet in a 1 x 1 x 2 $5/8$ ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 27 lks. E. of a wash, 15 lks. wide, 2 ft. deep, drains N., and 70 lks. S. of a dim trail road, bears NNW and SSE.
	N. 82°15' W., on line 6-7, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.
16.50	AP 7, on the line bet. secs. 29 and 32, hereinbefore described.
	S. 89°58' W., on the line bet. secs. 29 and 32.
10.04	The witness point on line bet. secs. 29 and 32, hereinbefore described.

	T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
CHAINS 11.68	AP 8, on the line bet. secs. 29 and 32, hereinbefore described.
	S. 22°29' W., on line 8-9, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.
2.25	Point for AP 9.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.
	T21N R19W S32 / AP 9 MNWA 1992
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	S. 56°30' W., on line 9-10, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.
1.10	Point for AP 10.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T21N R19W S32
	AP 10 MNWA 1992
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 42 lks. S. of a trail road, and 66 lks. N. of a wash, 14 lks. wide, 3 ft. deep, drains NW.
	N. 89°36' W., on line 10-11, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.
1.40	Point for AP 11.
	•

CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T21N R19W S32
	. AP 11 MNWA 1992
	Deposit a magnet in a 1 x 1 x 2 $5/8$ ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 39 lks. S. of a trail road.
	N. 79°19' W., on line 11-12, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.
4.98	Point for AP 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T21N R19W \S32
	AP 12 MNWA 1992
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 47 lks. S. of a trail road.
	N. 47°52' W., on line 12-13, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.
2.61	AP 13, on the line bet. secs. 29 and 32, hereinbefore described.
	S. 89°58' W., on the line bet. secs. 29 and 32.
7.30	AP 14, identical with the cor. of secs. 29, 30, 31 and 32, hereinbefore described.

Metes—and—Bounds Survey of the Mount Nutt Wilderness Area Boundary

T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona

	1. 21 N., R. 19 W., Gila and Sait River Meridian, Arizona
CHAINS	In Sec. 31
	S. 0°35' W., on line 14-15.
4.61	Point for AP 15.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T21N R19W
	S31 AP 15 MINWA
	1992
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	S. 34°01' W., on line 15-16.
6.49	Point for AP 16.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T21N R19W
	AP 16 S31 MNWA
	/ 1992
	Deposit a magnet in a 1 \times 1 \times 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 46 lks. E. of the E. edge of a trail road, bears NNE and S.
	S. 23°59' W., on line 16-17.
4.14	Point for AP 17.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Metes-and-Bounds Survey of the Mount Nutt Wilderness Area Boundary

T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS

T21N R19W
AP 17
S31 MNWA

Deposit a magnet in a $1 \times 1 \times 2$ 5/8 ins. white colored plastic case beneath the stainless steel post.

Cor. is located 52 lks. E. of the E. edge of a trail road, bears NNE and SSW.

S. 10°26' W., on line 17-18.

3.51 Point for AP 18.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

T21N R19W AP 18 S31 MNWA 1992

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Cor. is located 56 lks. E. of the E. edge of a trail road, bears N. and SSW, in curve, and 90 lks. E. of the right bank of a wash, 3 chs. wide, 10 ft. deep, drains N.

S. 29°14' W., on line 18-19.

2.55 Point for AP 19.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T21N R19W

AP 19
S31 MNWA

1992

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

	T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
CHAINS	Cor. is located 57 lks. E. of the E. edge of a trail road, bears NE and SW.
	S. 50°37' W., on line 19-20.
3.67	Point for AP 20.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T21N R19W
	S31 MNWA
	1992
	Deposit a magnet in a 1 x 1 x 2 $5/8$ ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 111 lks. E. of the E. edge of a trail road, bears S. and NW, in curve, and 190 lks. E. of the center of a wash, 80 lks. wide, 4 ft. deep, drains NNE.
	S. 21°57' W., on line 20-21.
5.26	Point for AP 21.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T21N R19W
	S31 AP 21 MNWA
	1992
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 89 lks. E. of the E. edge of a trail road, bears NE and SSW, in curve.
	S. 18°10' W., on line 21-22.
4.12	Point for AP 22.

BOOK 5440

Metes-and-Bounds Survey of the Mount Nutt Wilderness Area Boundary

T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

T21N R19W S31 AP 22 MNWA 1992

Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ ins. white colored plastic case beneath the stainless steel post.

N. 48°24' W., on line 22-23.

1.46 Point for AP 23

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T21N R19W AP 23 S31 MNWA

1992

Deposit a magnet in a $1 \times 1 \times 2$ 5/8 ins. white colored plastic case beneath the stainless steel post.

Cor. is located 45 lks. W. of the S. edge of a trail road, bears NNE, and 40 lks. W. of the center of a wash, 50 lks. wide, 4 ft. deep, drains NNE.

N. 5°44' E., on line 23-24.

3.22 Point for AP 24.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 3 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.

T21N R19W AP 24 S31 MNWA

1992

Metes-and-Bounds Survey of the Mount Nutt Wilderness Area Boundary

T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS

Deposit a magnet in a $1 \times 1 \times 2 = 5/8$ ins. white colored plastic case beneath the stainless steel post.

Cor. is located 105 lks. W. of the W. edge of a trail road, bears NE and SSW, in curve, and 45 lks. W. of the center of a wash, 50 lks. wide, 4 ft. deep, drains NNE.

N. 30°07' E., on line 24-25.

4.36 Point for AP 25.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.

T21N R19W AP 25 S31 MNWA

1992

Deposit a magnet in a $1 \times 1 \times 2$ 5/8 ins. white colored plastic case beneath the stainless steel post.

Cor. is located 52 lks. W. of the W. edge of a trail road, bears N. and S., and 80 lks. W. of the center of a wash, 50 lks. wide, 4 ft. deep, drains NNE.

N. 44°56' E., on line 25-26.

5.44 Point for AP 26.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

T21N R19W

AP 26 S31

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.

Cor. is located 55 lks. W. of the W. edge of a trail road, bears NNE and SW, in curve, and 100 lks. E. of the right bank of a wash, 250 lks. wide, 4 ft. deep, drains NNE.

	T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
CHAINS	N. 17°23' E., on line 26-27.
5.51	Point for AP 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T21N R19W
	AP 27 S31 MNWA
	1992
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 53 lks. W. of the W. edge of a trail road, bears NNE and SSW, in curve, and 210 lks. E. of the center of a wash, 2 chs. wide, 10 ft. deep, drains N.
	N. 25°51' E., on line 27-28.
4.12	Point for AP 28.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
	T21N R19W
	AP 28 S31 MINWA
	1992
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 47 lks. W. of the W. edge of a trail road, bears NNE and S.
	N. 20°57' E., on line 28-29.
10.17	Point for AP 29.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

	T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
CHAINS	T21N R19W
·	AP 29 S31 MNWA 1992
	Deposit a magnet in a 1 x 1 x 2 $5/8$ ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 59 lks. W. of the W. edge of a trail road, bears NNE and S., in curve.
	N. 34°21' E., on line 29-30.
0.39	Witness point at intersection with the line bet. secs. 30 and 31, hereinbefore described.
	From this cor. point, the cor. of secs. 29, 30, 31 and 32, bears N. 89°50' E., 0.78 chs. dist., hereinbefore described.
	In Sec. 30
	N. 34°21' E., continuing on line 29-30, beginning new measurement.
1.38	AP 30, on the line bet. secs. 29 and 30, hereinbefore described.
	From this cor. point, the cor. of secs. 29, 30, 31 and 32, bears S. 0°02' E., 1.14 chs. dist., hereinbefore described.
	N. 0°02 W., on line bet. secs. 29 and 30.
2.82	AP 31, on the line bet. secs. 29 and 30, hereinbefore described.
	N. 82°15' W., on line 31-32, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.
11.97	Point for AP 32, occupied by a 1 1/2 in. square wooden hub.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

CHAINS	T21N R19W S30		
	AP 32		
	1992		
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post.		
	From this cor. point, the center of a steel powerline tower, 23 ft. square, mkd. PLS # 123, bears N. 7°44 1/2' E., 1.515 chs. dist., hereinbefore described.		
	N. 82°16' W., on line 32-33, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.		
49.08	Point for AP 33.		
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, in a drill hole, cemented in place, in exposed granite bedrock, with top mkd.		
	T21N R19W S30		
	AP 33 MNWA 1992		
	Deposit a magnet, 7/8 in. diam., 1 in. long, in the drill hole, beneath the stainless steel post.		
Cor. located 71 lks. E. of a trail road, bears NNE and WS curve.			
	S. 70°27' W., on line 33-34, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam.		
3.02	Point for AP 34.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.		

Metes-and-Bounds Survey of the Mount Nutt Wilderness Area Boundary

T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS T21N R19W S30 **AP 34** MNWA 1992 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post. Cor. is located 54 lks. S. of a trail road, bears ENE and W., in curve. N. 88°54' W., on line 34-35, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam. 3.54 Point for AP 35. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd. T21N R19W **S**30 **AP 35** MNWA 1992 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white colored plastic case beneath the stainless steel post. Cor. is located 50 lks. S. of a trail road, bears E. and W. N. 65°09' W., on line 35-36, along the southern right-of-way of the U.S. Bureau of Reclamation power transmission line to Fort Davis Dam. 2.43 Point for AP 36. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd. T21N R19W S30 **AP 36** MNWA 1992

Metes-and-Bounds Survey of the Mount Nutt Wilderness Area Boundary

	T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
CHAINS	Deposit a magnet in a 1 x 1 x 2 $5/8$ ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 33 lks. W. of a wash, 23 lks. wide, 2 ft. deep, drains NNE, and 39 lks. S. of a trail road, bears E. and W.
	S. 79°24' W., on line 36-37, along the southern right-of-way of the U.S. Bureau of Reclamation powerline to Fort Davis Dam.
1.43	Point for AP 37.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, atop a steel fence post, with brass cap mkd.
	T21N R19W S30
	AP 37 MNWA 1992
	Deposit a magnet in a 1 x 1 x 2 $5/8$ ins. white colored plastic case beneath the stainless steel post.
	Cor. is located on the right bank of a wash, 18 lks. wide, 2 ft. deep, drains NE.
	S. 37°46' W., on line 37-38.
7.94	Point for AP 38.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	T21N R19W
	S30 AP 38 MNWA 1992
	Deposit a magnet in a 1 x 1 x 2 $5/8$ ins. white colored plastic case beneath the stainless steel post.
	Cor. is located 86 lks. S. of a trail road, bears NE and SW.
	S. 31°41' W., on line 38-39.

AP 39, on line bet. secs. 30 and 31, hereinbefore described.

6.98

	T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona	
From this cor. point, the cor. of secs. 30 and 31 only, or bdy. of the Tp., bears S. 89°50' W., 1.41 chs. dist., hereinbefore described.		
	In Sec. 31	
	S. 1°00' W., on line 39-40.	
2.59	Point for AP 40.	
Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam. 26 ins. in the ground, with brass cap mkd.		
	T21N R19W	
	S30 AP 40 MNWA 1992	
	Deposit a magnet in a 1 x 1 x 2 $5/8$ ins. white colored plastic case beneath the stainless steel post.	
	Cor. is located 52 lks. E. of the E. edge of a trail road, bears N. and S.	
	S. 22°13' W., on line 40-41.	
2.83	AP 41, identical with AP 1, T. 21 N., R. 20 W., on the W. bdy. of the Tp., hereinbefore described.	
	From this cor. point, the cor. of secs. 30 and 31 only, on the W. bdy. of the Tp., bears N. 3°13' W., 5.22 chs. dist., hereinbefore described.	
	From the cor. of secs. 25 and 36 only, T. 21 N., R. 20 W., on the W. bdy. of this Tp., hereinbefore described.	
	S. 3°13' E., on the W. bdy. of sec. 31.	
32.61	The 1/4 sec. cor. of sec. 31 only, hereinbefore described.	
	S. 2°48' E., on the W. bdy. of sec. 31.	
7.41	The 1/4 sec. cor. of sec. 36 only, T. 21 N., R. 20 W., hereinbefore described.	

	T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
CHAINS	S. 3°12' E., on the W. bdy. of sec. 31.
40.08	The stan. cor. of Tps. 21 N., Rs. 19 and 20 W., hereinbefore described.
	Description of Mount Nutt Wilderness Area Boundary T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona
	The following description is for informational purposes only.
	Beginning at the stan. cor. of secs. 32 and 33, on the S. bdy. of the Tp.
	thence N. 0°02' W., on the line bet. secs. 32 and 33, 40.07 chs. dist. to the 1/4 sec. cor. of secs. 32 and 33;
	thence N. 0°03' W., on the line bet. secs. 32 and 33, 32.98 chs. dist. to Angle Point 1; thence N. 82°15' W., 31.06 chs. dist. to Angle Point 2;
	thence S. 15°43' W., 6.97 chs. dist. to Angle Point 3; thence N. 75°49' W., 0.87 chs. dist. to Angle Point 4; thence N. 24°55' W., 1.07 chs. dist. to Angle Point 5;
	thence N. 8°46' W., 6.16 chs. dist. to Angle Point 6; thence N. 82°15' W., 16.50 chs. dist. to Angle Point 7, on
	the line bet. secs. 29 and 32; thence S. 89°58' W., on the line bet. secs. 29 and 32, 11.68 chs. dist. to Angle Point 8;
	thence S. 22°29' W., 2.25 chs. dist. to Angle Point 9; thence S. 56°30' W., 1.10 chs. dist. to Angle Point 10;
	thence N. 89°36' W., 1.40 chs. dist. to Angle Point 11; thence N. 79°19' W., 4.98 chs. dist. to Angle Point 12; thence N. 47°52' W., 2.61 chs. dist. to Angle Point 13;
	thence S. 89°58' W., on the line bet. secs. 29 and 30, 7.30 chs. dist. to Angle Point 14, identical with the cor. of secs.
	29, 30, 31 and 32; thence S. 0°35' W., 4.61 chs. dist. to Angle Point 15; thence S. 34°01' W., 6.49 chs. dist. to Angle Point 16;
	thence S. 23°59' W., 4.14 chs. dist. to Angle Point 17; thence S. 10°26' W., 3.51 chs. dist. to Angle Point 18;
	thence S. 29°14' W., 2.55 chs. dist. to Angle Point 19; thence S. 50°37' W., 3.67 chs. dist. to Angle Point 20; thence S. 21°57' W., 5.26 chs. dist. to Angle Point 21;
	thence S. 18°10' W., 4.12 chs. dist. to Angle Point 22; thence N. 48°24' W., 1.46 chs. dist. to Angle Point 23;
	thence N. 5°44' E., 3.22 chs. dist. to Angle Point 24; thence N. 30°07' E., 4.36 chs. dist. to Angle Point 25; thence N. 44°56' E., 5.44 chs. dist. to Angle Point 26;
	thence N. 17°23' E., 5.51 chs. dist. to Angle Point 27; thence N. 25°51' E., 4.12 chs. dist. to Angle Point 28;
	thence N. 20°57' E., 10.17 chs. dist. to Angle Point 29;

T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona

CHAINS

thence N. 34°21' E., 1.77 chs. dist. to Angle Point 30, on the line bet. secs. 29 and 30; thence N. 0°02' W., on the line bet. secs. 29 and 30, 2.82 chs. dist. to Angle Point 31; thence N. 82°15' W., 11.97 chs. dist. to Angle Point 32; thence N. 82°16' W., 49.08 chs. dist. to Angle Point 33; thence S. 70°27' W., 3.02 chs. dist. to Angle Point 34; thence N. 88°54' W., 3.54 chs. dist. to Angle Point 35; thence N. 65°09' W., 2.43 chs. dist. to Angle Point 36; thence S. 79°24' W., 1.43 chs. dist. to Angle Point 37; thence S. 37°46' W., 7.94 chs. dist. to Angle Point 38; thence S. 31°41' W., 6.98 chs. dist. to Angle Point 39, on the line bet. secs. 30 and 31; thence S. 1°00' W., 2.59 chs. dist. to Angle Point 40; thence S. 22°13' W., 2.83 chs. dist. to Angle Point 41, on

From the cor. of secs. 25 and 36 only, T. 21 N., R. 20 W., on the W. bdy. of this Tp.

the W. bdy. of the Tp., identical with Angle Point 1,

T. 21 N., R. 20 W.

thence S. 3°13' E., on the W. bdy. of sec. 31, 32.61 chs. dist. to the 1/4 sec. cor. of sec. 31 only; thence S. 2°48' E., on the W. bdy. of sec. 31, 7.41 chs. dist. to the 1/4 sec. cor. of sec. 36, T. 21 N., R. 20 W.; thence S. 3°12' E., on the W. bdy. of sec. 31, 40.08 chs. dist. to the stan. cor. of Tps. 21 N., Rs. 19 and 20 W.;

GENERAL DESCRIPTION

The land encompassed in this survey is located approximately 16 miles southwest of Kingman, Arizona. The general elevation varies from 5200 to 4200 ft. in sections 30, 31 and 32 in this township. The land is rugged and broken with numerous sheer cliffs, spires, and exposed volcanic outcrops. The vegetation consists of cactus, creosote, and sparse native grasses.

Primary access is by way of Arizona State Highway No. 68, which passes through sections 7, 8, 9, 10, 11 and 12. Secondary access is by way of various county roads which parallel section lines. Shinarump Drive parallels the Fifth Standard Parallel North to the standard corner of sections 32 and 33.

B00K 5440

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Dallas L. Knoll III	Student Trainee
Cheryl A. Baier	Surveying Technician
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Steven J. Buchanan	" "
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Wallace R. Ott, Jr.	n n
Timothy F. Patro	" "
Rebecca N. Ramirez	" "
Mark R. Searles	" "
Ralph Hollins	Surveying Aid
Steven R. Walton, Jr.	" "

CERTIFICATE OF SURVEY

I, Olian T. Shockley, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 24th day of October, 1991, I have dependently resurveyed a portion of the Fifth Standard Parallel North (South Boundary), a portion of the west boundary and a portion of the subdivisional lines, and conducted a metes-and-bounds survey of the Mount Nutt Wilderness Area Boundary in Township 21 North, Range 19 West, of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said 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.

07/31/1995	Olian J. Shockley
(Date)	(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Arizona State Office Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the Fifth Standard Parallel (South Boundary), a portion of the west boundary and a portion of the subdivisional lines, and the metes-and-bounds survey of the Mount Nutt Wilderness Area Boundary in Township 21 North, Range 19 West, Gila and Salt River Meridian, Arizona, executed by Olian T. Shockley, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

OCT 2 1995 (Date)	(Acting Chief Cadastral Surveyor of Arizona)	
CEI	RTIFICATE OF TRANSCRIPT	
I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in T. 21 N., R. 19 W., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.		
(Date)	(Acting Chief Cadastral Surveyor of Arizona)	