

Form 9180-6
(April 1965)
(formerly 4-679)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

METES AND BOUNDS

SURVEY

OF

LOTS 21, 22 AND 23

IN

SECTION 4

TOWNSHIP 23 NORTH, RANGE 18 WEST

Of the GILA AND SALT RIVER Meridian,

In the State of ARIZONA

EXECUTED BY

PAUL G. BAUER

CADASTRAL SURVEYOR

Under special instructions dated JUNE 1, 19 72, which provided for the surveys included under Group Number 549, approved JUNE 1, 1972, and assignment instructions dated JUNE 1, 19 72.

Survey commenced JUNE 5, 19 72

Survey completed JUNE 7, 19 72

1A

BOOK 4950

INDEX DIAGRAM

Township 23 NORTH, Range 18 WEST

6	5	Lot 21 Lot 22 Lot 23	3	2	1
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Metes and Bounds Survey
 Section 4, Township 23 North, Range 18 West, G&SRM, Arizona

CHAINS

The boundaries and subdivisional lines were surveyed in 1872 by O. H. Case. The west boundary was resurveyed in 1915-1916 by Johnston and Richardson.

The south boundary was resurveyed in 1915-1916 by Johnston and Lyman. The north and east boundaries were resurveyed in 1916 by Richardson and Price.

The subdivisional lines were resurveyed in 1955 by Don E. Harding.

The following field notes are those of a metes and bounds survey of Lots 21, 22 and 23, located in the NE $\frac{1}{4}$ of Section 4.

The survey was executed in accordance with the specifications as set forth in the 1947 Manual of Surveying Instructions and the Special Instructions dated June 1, 1972.

Only the true line bearings and horizontal distances for the surveyed lines are given in these notes. Direction of all of the lines refer to the true meridian and were determined by solar observations. Unless described, each corner was monumented with an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diameter, flanged at the base, with a brass cap riveted to the top.

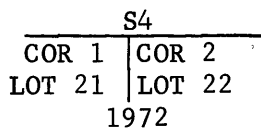
The geographic position of Cor. No. 4, Lot 23, is: Latitude 35°24'47" North and Longitude 114°12'17.1" West, as determined by traverse from the $\frac{1}{4}$ section corner of Sections 3 and 4 (the geographic position of the $\frac{1}{4}$ section corner was determined by scaling from the U.S.G.S. quadrangle, "CHLORIDE ARIZ.", 1:24000 scale, dated 1968.

The mean magnetic declination was found to be 15° East.

Metes and Bounds Survey
 Lot 21, Sec. 4, T. 23 N., R. 18 W.

At the point for Cor. No. 1, Lot 21, identical with Cor. No. 2, Lot 22.

Set a railroad spike flush with the pavement in the center of Arizona State Highway No. 62, top mkd.



from which

The $\frac{1}{4}$ sec. Cor. of secs. 3 and 4, bears S. 60° 03'11" E., 25.99 chs. dist., monumented by an iron post, 2 $\frac{1}{2}$ ins. diam., firmly set 22 ins. in the ground, with a mound of stone to the W., brass cap mkd.



Metes and Bounds Survey
 Lot 21, Sec. 4, T. 23 N., R. 18 W.

CHAINS									
1.461	<p>The NE. cor. of a house, 43.5 ft. by 25.8 ft. in diam., with the longer sides bearing N. 6° 34' E. and S. 6°34' W., bears S. 18°30' W., 132 lks. dist.</p> <p>N. 85°46' W., on the N. bdy. of Lot 21 and along the center of Arizona State Highway No. 62.</p> <p>Point for Cor. No. 2, Lot 21.</p> <p>Set a railroad spike flush with the pavement, top mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td>S4</td><td>COR 2</td></tr> <tr><td></td><td>LOT 21</td></tr> <tr><td></td><td>1972</td></tr> </table> </div>	S4	COR 2		LOT 21		1972		
S4	COR 2								
	LOT 21								
	1972								
1.050 2.83 3.478	<p>S. 6°00' W., on the W. bdy. of Lot 21.</p> <p>A fence cor., bears East 01.8 lks. dist., 4 ft. high; chain link fences extend S. 6° W. and S. 83°26' E.</p> <p>Power transmission line, bears S. 87° E. and N. 87° W.</p> <p>Point for Cor. No. 3, Lot 21.</p> <p>Set the iron post 16 ins. in the ground, mound of stone to top, brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td colspan="2">T23N R18W</td></tr> <tr><td></td><td>LOT 21</td></tr> <tr><td>S4</td><td>COR 3</td></tr> <tr><td></td><td>1972</td></tr> </table> </div> <p>from which</p> <p>The center of a small water tower, bears N. 25°25' E., 188.5 lks. dist.</p> <p>The SW. cor. of a metal shed, 20 ft. by 7.3 ft., in diam., with the longer sides bearing N. 6° E. and S. 6° W., bears N. 45°45' E., 115.5 lks. dist.</p> <p>A fence cor. bears East 01.8 lks. dist., 4 ft. high; chain link fences extend N. 6° E., and S. 83°30' E.</p>	T23N R18W			LOT 21	S4	COR 3		1972
T23N R18W									
	LOT 21								
S4	COR 3								
	1972								
1.46	<p>S. 83°30' E., on the S. bdy. of Lot 21 and along the S. side of a 4 ft. high chain link fence, bearing S. 83° 30' E.</p> <p>Point for Cor. No. 4, Lot 21, on line 2-3, Lot 22.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td colspan="2">T23N R18W</td></tr> <tr><td>LOT 21</td><td>S4</td></tr> <tr><td>COR 4</td><td>L22</td></tr> <tr><td></td><td>1972</td></tr> </table> </div>	T23N R18W		LOT 21	S4	COR 4	L22		1972
T23N R18W									
LOT 21	S4								
COR 4	L22								
	1972								

Metes and Bounds Survey
 Lot 21, Sec. 4, T. 23 N., R. 18 W.

CHAINS									
	<p>from which</p> <p>The SE. cor. of a metal shed, 13 ft. by 7 ft., in size, with the longer sides bearing E. and W., bears N. 35° W., 16 lks. dist.</p> <p>The cor. is located at a cor. of fences extending N. 6°00' E., S. 6°00' W. and N. 83°30' W.</p>								
	<p>N. 6°00' E., on the E. bdy. of Lot 21 common with the W. bdy. of Lot 22 and along a 4 ft. high chain link fence, bearing N. 6° E.</p>								
.775	Power transmission line, bears S. 87° E. and N. 87° W.								
2.445	Fence cor.; 4 ft. high, chain link fences extend S. 83° 30' E., S. 6° W. and N. 83°30' W.								
3.535	Cor. No. 1, point of beginning.								
<p>Metes and Bounds Survey Lot 22, Sec. 4, T. 23 N., R. 18 W.</p>									
	<p>At the point for Cor. No. 1, Lot 22, identical with Cor. No. 2, Lot 23.</p> <p>Set a railroad spike flush with the pavement in the center of Arizona State Highway No. 62, top mkd.</p> <div style="text-align: center;"> <table border="1" style="margin: auto;"> <tr> <td colspan="2">S4</td> </tr> <tr> <td>COR 1</td> <td>COR 2</td> </tr> <tr> <td>LOT 22</td> <td>LOT 23</td> </tr> <tr> <td colspan="2">1972</td> </tr> </table> </div> <p>from which</p> <p>The NE. cor. of a house with metal siding, 31.3 ft. by 30.5 ft. in size, with the longer sides bearing N. 6°30' E. and S. 6°30' W., bears S. 15°40' W.; 148 lks. dist.</p> <p>N. 85°46' W., on the N. bdy. of Lot 22 and along the center of Arizona State Highway No. 62.</p>	S4		COR 1	COR 2	LOT 22	LOT 23	1972	
S4									
COR 1	COR 2								
LOT 22	LOT 23								
1972									
.924	Cor. No. 2, Lot 22, identical with Cor. No. 1, Lot 21, hereinbefore described.								
	<p>S. 6°00' W., along the W. bdy. of Lot 22, common with the E. bdy. of Lot 21.</p>								
1.09	Fence cor., 4 ft. high; chain link fences extend S. 83° 30' E., S. 6° W. and N. 83°30' W.								
2.76	Power transmission line, bears S. 87° E. and N. 87° W.								
3.535	Cor. No. 4, Lot 21, hereinbefore described.								

Metes and Bounds Survey
 Lot 22, Sec. 4, T. 23 N., R. 18 W.

CHAINS									
3.914	<p>Point for Cor. No. 3, Lot 22.</p> <p>Set the iron post 20 ins. in the ground, collar of stone to top, brass cap mkd.</p> <div style="text-align: center;"> <table border="0"> <tr><td>T23N</td><td>R18W</td></tr> <tr><td></td><td>LOT 22</td></tr> <tr><td>S4</td><td>COR 3</td></tr> </table> <p>1972</p> </div> <p>from which.</p> <p>The SW. cor. of a metal shed, 18.7 ft. by 10.5 ft. in size, with the longer sides bearing N. 6° E. and S. 6° W., bears N. 14°36' E., 10 lks. dist.</p>	T23N	R18W		LOT 22	S4	COR 3		
T23N	R18W								
	LOT 22								
S4	COR 3								
	<p>East, along the S. bdy. of Lot 22.</p>								
.96	<p>Fence line bears irregularly N. 5°19' E. and S. 5°19' W.</p>								
.975	<p>Point for Cor. No. 4, Lot 22, at intersection with line 2-3, Lot 23.</p> <p>Set the iron post 26 ins. in the ground, brass cap mkd.</p> <div style="text-align: center;"> <table border="0"> <tr><td>T23N</td><td>R18W</td></tr> <tr><td>LOT 22</td><td></td></tr> <tr><td>COR 4</td><td>S 4</td></tr> <tr><td></td><td>L 23</td></tr> </table> <p>1972</p> </div> <p>from which</p> <p>The SW. cor. of a house, 27 ft. by 24 ft. in size, with the longer sides bearing N. 6° E. and S. 6° W., bears N. 52°10' W., 106 lks. dist.</p> <p>The cor. is located 2 lks. SE. of a cor. of fences extending irreg. N. 5°19' E., S. 5°19' W. and N. 83°30' W.</p>	T23N	R18W	LOT 22		COR 4	S 4		L 23
T23N	R18W								
LOT 22									
COR 4	S 4								
	L 23								
	<p>N. 5°19' E., on the E. bdy. of Lot 22 common with the W. bdy. of Lot 23, and along a fence line bearing irreg. N. 5°19' E.</p>								
1.020	<p>The SE. cor. of a metal building, 8 ft. by 12 ft. in size, with the longer sides bearing N. 5°19' E. and S. 5°19' W.</p>								
1.090	<p>Power transmission line, bears S. 87° E. and N. 87° W.</p>								
2.700	<p>Fence, bears S. 83°30' E. and N. 83°30' W., 1 lk. dist. to a cor. of fences extending S. 83°30' E., S. 5°19' W. and N. 83°30' W.</p>								
3.840	<p>Cor. No. 1, Lot 22, point of beginning.</p>								

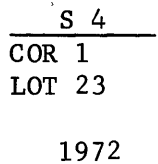
Metes and Bound Survey
 Lot 23, Sec. 4, T. 23 N., R. 18 W.

CHAINS

Metes and Bound Survey
 Lot 23, Sec. 4, T. 23 N., R. 18 W.

At the point for Cor. No. 1, Lot 23.

Set a railroad spike flush with the pavement in the center of Arizona State Highway No. 62, top mkd.



from which

A fence cor. bears S. 23°01' W., 126 lks. dist.;
 4 ft. chain link fences extend S. 6° W. and N.
 83°30' W.

N. 85°46' W., on the N. bdy. of Lot 23 and along the
 center of Arizona State Highway No. 62

1.513 Cor. No. 2, Lot 23, identical with Cor. No. 1, Lot 22,
 hereinbefore described.

from which

The NW. cor. of a house, 44 ft. by 24 ft. in
 size, with the longer sides bearing S. 83°30' E.
 and N. 83°30' W., bears S. 0°35' E., 147.3 lks.
 dist.

The NW. cor. of a metal building, 20 ft. square,
 with the N. side of the house bearing S. 83°30' E.
 and N. 83°30' W., bears S. 3°45' W., 193 lks. dist.

S. 5°19' W., along the W. bdy. of Lot 23, common with the
 E. bdy. of Lot 22.

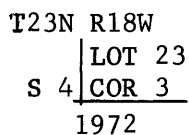
1.14 Fence, bears S. 83°30' E. and N. 83°30' W., 1 lk. dist.
 to a cor. of fences extending S. 83°30' E., S. 5°19' W.
 and N. 83°30' W.

2.750 Power transmission line, bears S. 87° E. and N. 87° W.

3.840 Cor. No. 4, Lot 22, hereinbefore described.

5.204 Point for Cor. No. 3, Lot 23.

Set the iron post 26 ins. in the ground, brass cap mkd.



Metes and Bounds Survey
 Lot 23, Sec. 4, T. 23 N., R. 18 W.

CHAINS										
	<p>The cor. is located in a fenceline bearing irregularly N. 5°19' E. and S. 5°19' W.</p>									
	<p>East, along the S. bdy. of Lot 23.</p>									
1.911	<p>Point for Cor. No. 4, Lot 23.</p>									
	<p>Set the iron post 26 ins. in the ground, brass cap mkd.</p>									
	<table border="0" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">T23N</td> <td style="text-align: center;">R18W</td> </tr> <tr> <td style="text-align: center;">LOT 23</td> <td style="text-align: center;"> S 4</td> </tr> <tr> <td style="text-align: center;">COR 4</td> <td style="text-align: center;"> </td> </tr> <tr> <td></td> <td style="text-align: center;">1972</td> </tr> </table>	T23N	R18W	LOT 23	S 4	COR 4			1972	
T23N	R18W									
LOT 23	S 4									
COR 4										
	1972									
	<p>from which</p>									
	<p>Point for Cor. No. 3, M.S. No. 1273A Valley View lode, bears S. 40°21' E., 286.1 lks. dist.</p>									
	<p>This point was reestablished at record bearing and distance from a bearing object, a granite rock, 2 x 2 x 3 ft. above the ground, mkd. X BR 3 1273A.</p>									
	<p>Raise a mound of stone NW. of the cor.</p>									
	<p>N. 0°54'30" E., along the E. bdy. of Lot 23.</p>									
2.330	<p>Power transmission line, bears S. 87° E. and N. 87° W.</p>									
5.070	<p>Cor. No. 1, point of beginning.</p>									
	<p style="text-align: center;">General Description.</p>									
	<p>The area embraced in this survey is gently rolling terrain, approximately ½ mile West of Chloride, Arizona, South of Arizona State Highway No. 62, the center of the highway being the N. bdy. of all three lots.</p>									
	<p>The soil is a gravelly clay loam. Vegetation consists of scattered creosote bush and cacti. Drainage is to the SW. The elevation is approximately 3,950 feet above sea level.</p>									

CERTIFICATE OF SURVEY

(I) ~~(We)~~, Paul G. Bauer, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 1st day of June, 1972, (I) ~~(We)~~ have made a metes and bounds survey of Lots 21, 22 and 23, in Section 4, Township 23 North, Range 18 West,

of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by (me), ~~(us)~~ and under (my) ~~(our)~~ 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.

June 21, 1972 (Date) Paul G. Bauer (Cadastral Surveyor)

(Date) (Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL Date AUG 17 1972

BUREAU OF LAND MANAGEMENT Washington, D.C.

The foregoing field notes of the metes and bounds survey of Lots 21, 22 and 23, in Section 4, Township 23 North, Range 18 West, of the Gila and Salt River Meridian, Arizona,

executed by Paul G. Bauer, Cadastral Surveyor

having been critically examined and found correct, are hereby approved.

DEC 18 1972 (Date) Clark F. Hanna (Chief, Division of Cadastral Survey)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in, is a true copy of the original field notes.

(Date) (Chief, Division of Cadastral Survey) GPO 849-626