Form 9600-9 (December 1979) (formerly 9180-6)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

R 5163

PAGE 01

### FIELD NOTES

ORIGINAL

OF THE
DEPENDENT RESURVEY OF THE SEGREGATION SURVEY OF THE CHAMPAGNE LODE
AND
THE METES-AND-BOUNDS SURVEY OF LOT 13 IN SECTION 4
TOWNSHIP 13 NORTH, RANGE 1 EAST
Of the GILA AND SALT RIVER Meridian,
In the State of <u>ARIZONA</u> .
EXECUTED BY
PAUL L. REEVES CADASTRAL SURVEYOR
Under special instructions dated <u>APRII, 21</u> , 1981, approved <u>April 28, 1981</u> ,
, which provided for the surveys included under U.S. Survey/Group
Number 622 , and assignment instructions dated APRIL 21 , 1981.
Survey commenced MAY 13 , 19 81
Survey completed MAY 19, 1981

## INDEX DIAGRAM

Townsh	ip 13 NORTI	Ŧ	, Range <u>1</u> E	EAST	,
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
<b>31</b>	32	33	84	35	36

Resurvey Champagne Lode.....p. 1 Survey Lot 13, Sec. 4.....p. 4

CHAINS

The following field notes describe the dependent resurvey of the segregation survey of the Champagne lode and the metes-and-bounds survey of lot 13 of section 4, Township 13 North, Range 1 East, Gila and Salt River Meridian, Arizona.

Section 4 was surveyed by Solomon W. Foreman in 1871. In 1925, Benjamin J. Kinsey resurveyed section 4 and performed a segregation survey of several unsurveyed mining claims including the Champagne lode.

This resurvey and survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 622, Arizona, dated April 21, 1981.

Preliminary to the resurvey, the lines of the original survey were retraced and all the corners of the Champagne lode were recoverd and when necessary rehabilitated. The 1/4 section corner of sections 3 and 4 was identified and remonumented in its original position. The retracement data were thoroughly verified and only the true line field notes are given herein.

The directions of lines were determined from U.S. Geological Survey triangulation station FAIN ET, verified by direct solar observations and refer to the true meridian. Distances were measured with a Hewlett Packard 3820 A total station.

The geographic position of corner No. 1 of the Champange lode, identical with corner No. 2 of the Keystone lode and Cor. No. 4 of the Buckeye lode, located in section 4, as determined from a tie to U.S. Geological Survey triangulation station "FAIN ET," is as follows:

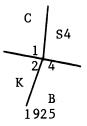
Latitude 34°32'07.2" N Longitude 112°15'17.8" W

The mean magnetic declination is 14°00' E.

Dependent Resurvey of the Segregation Survey of the Champagne Lode, T. 13 N., R. 1 E., Gila and Salt River Meridian, Arizona

(Restoring the 1925 Segregation Survey by Benjamin J. Kinsey)

Beginning at Cor. No. 1 of the Champagne lode, identical with Cor. No. 2 of the Keystone lode and Cor. No. 4 of the Buckeye lode in sec. 4, monumented with an iron post, 3 ins. diam., projecting 16 ins. above ground in a scattered mound of stone, with brass cap mkd.



Rebuild mound of stone, 3 ft. base to top, around cor.

Dependent Resurvey of the Segragation Survey of the Champagne Lode, T. 13 N., R. 1 E., Gila and Salt River Meridian, Arizona

СН	AΠ	N 5

From this point the 1/4 sec. cor. of secs. 3 and 4, T. 13 N., R. 1 E., Gila and Salt River Mer., bears N. 74° 54' E., 29.22 chs. dist., monumented with a re-bar  $\frac{1}{2}$  in. diam., 2 ins. below surface of ground, with a brass tag attached and mkd. LS 5362.

from which the accessories mkd. in 1925

A hackberry tree, 6 ins. diam., bears S. 56 1/4° E., 142 1ks. dist., mkd. BT.

An X on a granite boulder, 4 X 3 X 2 ft. above grd., bears S. 21<sup>2</sup> W., 49 lks dist., mkd X BO S4.

At the cor. point

Set an aluminum post, 24 ins. long,  $\frac{3}{4}$  in. diam., 18 ins. in the ground, with aluminum cap mkd.

T13N R1E 1/4 S4|S3 1981

Reset the re-bar alongside the cor.

Cor. is located at the S edge of a wash, 30 lks. wide, 3 ft. deep, drains southeasterly.

N. 5°28' E., on line 1-2 of the Champagne lode.

22.71

Cor. No. 2 of the Champagne lode, monumented with an iron post, 1 in. diam., projecting 30 ins. above the ground, in a mound of stone,  $3\frac{1}{2}$  ft. base, to top, with brass cap mkd.

N. 70°21' W., on line 2-3 of the Champagne lode.

9.585

Cor. No. 3 of the Champagne lode, monumented with an iron post, lin. diam., projecting  $10\ \text{ins.}$  above the ground, with brass cap mkd.

Mound of stone  $3\frac{1}{2}$  ft. base, 2 ft. high, SE of the cor.

From this point U.S. Geological Survey triangulation station FAIN ET, bears N.  $10^{\circ}06'$  E., 166.25 chs. dist., monumented with a brass tablet, 3 ins. diam., set in a well casing, projecting 1 in. above the ground, and in a collar of stone. The geodetic position as published by U.S.G.S. is:

Latitude 34°34'05.92782" N. Longitude 112°15'22.49910" W.

# Dependent Resurvey of the Segragation Survey of the Champagne Lode, T. 13 N., R. 1 E., Gila and Salt River Meridian, Arizona

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CHAINS	
	S. 4°06' W., on line 3-4 of the Champagne lode.
8.933	Point for Cor. No. 1 of lot No. 13, sec. 4, at intersection with the center line of Henderson Road, as shown on the Yavapai County Highway Department Map, not monumented.
	From this point P.C. Sta 25 + 44.56, bears N. 77°44' W., 86.2 lks dist., monumented with a re-bar, 5/8 in. diam., buried 4 ins. under the ground.
13.647	Point for Cor. No. 2 of lot 13, sec. 4, monumented with a re-bar 3/8 ins. diam., projecting 2 ins. above the ground.
	At the cor. point
	Set an aluminum post, 24 ins. long, $\frac{3}{4}$ in. diam., 20 ins. in the ground, with aluminum cap mkd.
	T13N R1E  LOT 13  COR 2  S 4  1981
	Reset the re-bar alongside the cor.
	Cor. is located in a fence cor; fences extend N. 4°06' E., S. 4°06' W. and W.
	From this point the NE cor. of a house, bears N. 4°22' E., 3.603 chs. dist., sides of house extend S. 21° W. and N. 69° W.
22.802	Cor. No. 4 of the Champagne lode, identical with Cor. No. 3 of the Keystone lode, monumented with an iron post, 1 in. diam., projecting 14 ins. above the ground, with brass cap mkd.
	C
	S4) <sup>4</sup>
	$\begin{array}{c} C \\ C \\ 4 \\ 2 \\ K \\ C \\ C$
	Mound of stone 4 ft base 21 ft bigh E of the care
	Mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, E of the cor.  Remark the cap to read
	S4 4 3
	K 1981 1925
	S. 70°02' E., on line 4-1 of the Champagne lode, identical with line 2-3 of the Keystone lode.
9.03	Cor. No. 1 of the Champagne lode, and place of beginning, heretofore described.
1	

Metes-and-Bounds Survey of Lot 13, Sec. 4
T. 13 N., R. 1 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From the point for Cor. No. 1 of lot 13, sec. 4, at the intersection of line 3-4 of the Champagne lode and the center line of Henderson Road, as shown on the Yavapai County Highway Department Map, heretofore described.
	S. 4°06' W., on line 1-2 of lot 13 of sec. 4, identical with line 3-4 of the Champagne lode.
4.714	Cor. No. 2 of lot 13 of sec. 4, heretofore described.
	N. 13°46' E., on line 2-3 of lot 13 of sec. 4.
4.230	Point for the witness point of lot 13 of sec. 4.
	Set an aluminum post, 24 ins. long, $\frac{3}{4}$ in. diam., 16 ins. in the ground, with aluminum cap mkd.
	W P T13N R1E
	<i>,</i>
	LOT 13/S4
	1901
	The witness point is under a power line, bears E and W, 35 lks. dist., thence N. 70° W.
4.510	A re-bar, 3/8 in. diam., projecting 1 in. above ground.
4.560	Point for Cor. No. 3 of lot 13, at intersection with the center line of Henderson Road, as shown on the Yavapai County Highway Department Map, not monumented.
	From this point P.C. Sta 23 + 72.64, monumented with a re-bar, 5/8 in. diam., buried 4 ins. under the ground, on a 28°00'00" circular curve to the left, having a radius of 3.100 chs., is at a dist. of .940 chs. on the center line of Henderson Road, as shown on the Yavapai County Highway Department Map, the chord of said arc bears S. 84°10'25" E., .936 chs. dist.
	Thence on line 3-4 of lot 13 of sec. 4, along a 28°00'00" circular curve to the right, having a radius of 3.100 chs, the chord of said arc bears N. 68°54'35" W., .703 chs. dist.
	Along the center line of Henderson Road, as shown on the Yavapai County Highway Department Map.
•704	Point for Cor. No. 4 of lot 13 of sec. 4, identical with P.T. Sta 24 + 81.14 on the center line of Henderson Road, as shown on the Yavapai County Highway Department Map, not monumented.
	N. 77°44' W., on line 4-1 of lot 13 of sec. 4.
	Along the center line of Henderson Road, as shown on the Yavapai County Highway Department Map.

Metes-and-Bounds Survey of Lot 13, Sec. 4,

T. 13 N., R. 1 E., Gila and Salt River Meridian, Arizona CHAINS The point for Cor. No. 1 of lot 13 of sec. 4, and place .099 of beginning, heretofore described. GENERAL DESCRIPTION The land encompassed in this survey is located about  $1\ \mathrm{mile}\ \mathrm{WNW}$  of Dewey, Arizona. The average elevation is about 4,800 feet above sea level. The terrain is rolling and drains in an easterly direction. The center line of Henderson Road, fifty feet wide, and shown on the Yavapai County Highway Department Map, is identical with the north boundary of lot 13 in section 4. A small portion of a house owned by  ${\tt Mr}\, {\tt .}\,$  Kenneth Edinger extends into lot 13 of section 4. The Champagne lode was not recorded as required by law and is not being actively mined.

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Form 9600-11 (August 1979)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD ASSISTANTS

NAMES	CAPACITY
Harry K. Smith	Cadastral Surveyor
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#### CERTIFICATE OF SURVEY

(I) (NNA), Paul L. Reeves, Cadastral Surveyor

, HEREBY

CERTIFY upon honor that, in pursuance of special instructions bearing date of the 21st day

of April , 19 81 , (I) (NEX) have dependently resurveyed the segregation survey of the Champagne lode and surveyed lot 13 of Section 4, Township 13 North, Range 1 East

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), XXX and under (my)

(XXX) 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.

12-18-1981

(Date)

(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

#### CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Denver, Colorado

The foregoing field notes of the dependent resurvey of the segregation survey of the Champagne lode and the survey of lot 13 of Section 4, T. 13 N., R. 1 E., Gila and Salt River Meridian, Arizona

executed by Paul L. Reeves, Cadastral Surveyor

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

JAN 20 1982	Jan Secol
(Date)	ACTING(Chief, Cadestral Survey Examination and Approval Staff)
	CERTIFICATE OF TRANSCRIPT
I CERTIFY That the forego	ing transcript of the field notes of the above-described surveys in
	, is a true copy of the original field notes.
(Date)	(Chief, Cadastral Survey Examination and Approval Staff)