

JUL 19 1913

(4-683.)

Mineral Survey No. 3079

Lot No. \_\_\_\_\_

\_\_\_\_\_ Land District.

# FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Louis Zeckendorf

KNOWN AS THE

HOME STAKE

Owls Head Mining District,

Pinal County, Arizona,

Section Approx. 8, Township 10 S., Range 12 E., Unsur.

Surveyed under instructions dated June 19th., 1913.

by Paul E. Fernald  
*U. S. Deputy Mineral Surveyor*

Claim located May 28th. 1894., 1

Survey commenced June 20th., 1913,

Survey completed June 20th., 1913,

o 6-1913

P.O. Address of Attorney for Claimant - Frank H. Hereford, Tucson, Ariz.

FIELD NOTES - U.S. MINERAL SURVEY NO. 3079. HOME STAKE LODE.

Feet. Beginning at Cor. No. 1, ~~at the~~  
 A galv. iron pipe 1 1/2 in. in diam., 5 ft. long, set 1 1/2 ft. in  
 ground with mound of stones. Brass cap on pipe stamped  
 U.S. Mineral Survey No. 3079, Cor. No. 1. Identical with  
 corner of location - (monument of stones 3 ft. high).  
 Whence: - U.S. Mineral Monument No. 2, Owls Head District,  
 bears N 20° 12' W, 501.45 ft. Thence S 5° 40' W,  
 60.00 Crosses center small branch sand wash running W. - S.W.  
 300.00 East End Center and Discovery Point - monument of stones  
 3 ft. high on outcrop of ledge.  
 600.00 To Cor. No. 2; - - - - -  
 A galv. iron pipe 1 1/2 in. in diam., 5 ft. long, set 1 1/2 ft. in  
 hard ground with mound of stones. Brass cap stamped U.S.  
 Mineral Survey No. 3079, Cor. No. 2.  
 Whence: - Loc. Cor. Monument of stones, 3 ft. high, bears  
 S 40° 31' E, 10 ft. Thence N 84° 20' W,  
 184.00 Crosses sand wash 70 ft. wide, running N - N.W. (center).  
 1406.00 South bank of large sand wash running West.  
 1500.00 To Cor. No. 3, identical with corner of location.  
 A galv. iron pipe, 1 1/2 in. in diam., set 2 1/2 ft. in ground with  
 large mound of heavy stones, on high ground S. of channel of  
 wash - location permanent. Brass cap on pipe stamped U.S.  
 Mineral Survey No. 3079, Cor. No. 3. Pipe 5 ft. long.  
 Thence N 5° 40' E,  
 101.00 North bank of sand wash.  
 300.00 West end center - monument of stones with 4 in. post, 4 ft. long.  
 Whence - old W. End Center Monument of Location - monument of  
 stones 3 ft. high, bears N 84° 20' W, 21.7 ft.  
 600.00 To Cor. No. 4; - - - - -  
 A galv. iron pipe 1 1/2 in. in diam., set 1 ft. in bed rock with  
 mound of large stones. - Pipe 5 ft. long, with brass cap  
 stamped U.S. Mineral Survey No. 3079, Cor. No. 4. Whence old  
 N.W. Cor. of location - monument of stones 3 ft. high, bears  
 N 57° 11' W, 19 ft. - - - - -  
 Thence N 57° 11' W, 19 ft. - - - - -

Thence S 84° 20' E, 1500.00 feet  
To Cor.No. I, the place of beginning.

No natural bearing objects available from corners of this  
survey. Variation at all corners 13° 45' E.

LODE LINE:- As near as can be determined from present development,  
the vein of this location extends N 84 20' W, 1500.00 ft.  
from its discovery point at the East End Center.

ADJOINING OR CONFLICTING CLAIM, (see special note in report)

AREA. Total area this claim - - - - - 20.661 Acres.

LOCATION:- This survey is located in the Owls Head Mining District,  
Pinal County, Arizona, being approx. in Sec. 8, of T 10 S,  
R 12 E, G & S.R.M. Unsurveyed. Closer identification of  
location impossible, due to almost complete lack of data  
pertaining to this district.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements  
made upon or for the benefit of this mining claim by the  
claimant or its grantors, is not less than five hundred  
dollars, and that such improvements consist of:-

No. 1. Discovery Point, at East End Center, on outcrop of ledge.

No. 2. Shaft, the center of which bears S 68° 9' W, 619 ft. from Cor.

No. 1, is 5x7, 42 ft. deep, with drifts from bottom 50 ft.

north and 50 ft. south, 4x6 ft.

Value - - - - - \$1500.00

No. 3. Cut, the center of face of which bears S 75° 30' W, 564 ft.

from Cor.No. 1, 102 ft. long, W.- N.W., 12 ft. wide to average

7 ft. face, with small irregular cut below at W half.

Value - - - - - \$1000.00

No. 4. Shaft, the center of which bears S 85° 37' W, 518 ft. from

Cor.No. 1, is 4x6 - 10 ft. deep.

Value - - - - - \$75.00

No. 5. Shaft, the center of which bears S 84° 45' W, 482 ft. from

## U.S. MINERAL SURVEY NO. 3079, Continued.

Cor.No.I, is 4x6x10ft.

Value - - - - - \$75.00

## OTHER IMPROVEMENTS.

A house, the N.E.Cor. of which bears S 51° 36' W, 666.ft. from Cor.No.I, is 40x18', frame with shingle roof.

A stable, the N.W.Cor. of which bears S 50° 0' W, 560.ft. from Cor.No.I, is 10x15', frame with iron roof.

INSTRUMENT. This survey was made with Buff Transit No.7905. Courses were deflected from the true meridian as determined by direct solar observations. Distances were measured with 100. and 300. ft. steel tapes.

REPORT. The lines of this survey were run directly upon the ground. Tie line run direct upon the ground.

U.S.Mineral Monument No.2, Owls Head District, is an iron pipe, 2½ in.in diam, 9 ft.above ground, stamped U.S.M.M.No. 2, O.H.D., and surrounded by mound of stones.

Note:- The premises embraced in this survey, are occupied by one T.J.Jeffords, claiming same or a portion of same as an agricultural claim under squatters right. No monuments to mark the boundaries of such claim were to be found, hence it is impossible to show same on plat. No improvements have been made by claimant, and the ground has no possible value for agricultural purposes.

Paul E. Fernald.

U.S.Mineral Surveyor.

Tucson, Arizona. July 14th. 1913.

JUL 9 1913

3 copies

## FIELD NOTES ON ESTABLISHMENT OF U.S. MINERAL MONUMENT NO. 2,

OWLS HEAD MINING DISTRICT, PINAL COUNTY, ARIZONA.

Being under orders to make an official survey (No. 3079) of the Home Stake Mining Claim, and finding same to be located on unsurveyed public land with no section corner or U.S. Mineral Monument within a radius of two miles, I proceeded to establish U.S. MINERAL MONUMENT NO. 2, OWLS HEAD MINING DISTRICT, as follows:-

At the top of a small hill at the west side of the Tortillita Mts. and easily to be seen from all parts of the country surrounding, I set up a 12 ft. length of iron pipe,  $2\frac{1}{2}$  in. in diam., set 3 ft. deep in crevice between two large rocks, and surrounded at base with mound of large stones.  $5\frac{1}{2}$  ft. from top pipe is stamped with metal stamps as follows:- U.S.M.M.No.2, O.H.D.

Whence:- Cor.No.I, Home Stake Lode, Survey No.3079 bears S  $20^{\circ} 12'$  E, 501.45 ft.

Babo-Quivari Peak (in far distance) bears S  $27^{\circ} 48'$  W.

Highest Peak of ragged mountain in Silver Bell Group, bears S  $69^{\circ} 25'$  W.

Stack of Sasco Smelter bears S  $82^{\circ} 22'$  W.

Highest Peak of Red Rock Picacho bears N  $76^{\circ} 25'$  W.

Owls Head Butte bears N  $41^{\circ} 13'$  W.

" " " " N  $34^{\circ} 45'$  W.

" " " " N  $32^{\circ} 22'$  W.

No suitable bearing rocks or trees available.

Note:- This Mineral Monument is located aprox. in Sec. 8, T 10 S, R 12 E, G & S.R.M. Unsurveyed. Lat. N  $32^{\circ} 34'$  by solar observation. Var.  $13^{\circ} 45'$  E.

Established June 20th. 1913, by

Paul E. Fernald.

U.S. Mineral Surveyor.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Paul E. Fernald

United States ~~Deputy~~ Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and boundaries described in the foregoing field notes of the survey of the mining claim of

Louis Zeckendorf

known as the HOME STAKE

and showing the respective capacities in which they acted.

E. E. Haskell, Chainman.

....., Chainman.

....., Axman.

....., Flagman.

## FINAL OATHS OF ASSISTANTS.

~~xxx~~ I, E. E. Haskell

and....., do solemnly swear that we assisted Paul E.

Fernald, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of Louis Zeckendorf

known as the HOME STAKE

represented in the foregoing field notes as having been surveyed by said ~~deputy~~ mineral surveyor and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully and correctly executed, and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for Arizona

E. E. Haskell., Chainman.

....., Chainman.

....., Axman.

....., Flagman.

Subscribed and sworn to by the above-named persons before me this 24

day of April June, 1913

my Com. Exp. Apr. 19-1914

D. W. Purcell  
Notary Public

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Paul E. Fernald, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated June 19th. 1913., I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Surveyor General, faithfully and correctly executed the survey of the Mining Claim of Louis Zeckendorf, known as the HOME STAKE, situate in OWLS HEAD Mining District, Pinal County, Arizona, in Section Approx. 8, Township No. 10 S., Range No. 12 E., Unsur., and designated as Survey No. 3079, as represented in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Surveyor General with said instructions, and that all the corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or its grantors are as therein fully stated, and that the character, extent, location and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Paul E. Fernald

U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Paul E. Fernald

U. S. ~~Deputy~~ Mineral Surveyor, before me

Notary Public

this 14

day of July 1913

My Commission expires July 26. 1916

Frank E. Curley

Notary Public



LOCATION NOTICE.

JUN 18 1913

Notice is hereby given that the undersigned in compliance with the requirements of the Mining Acts of Congress approved May 10, 1872. I have this day located and claim 1500 hundred linear feet along the course of this lead or lode or vein of mineral bearing quartz and 300 feet in width on each side of the middle of said lead or lode or vein situated in the Owl Head Mining District, County of Pinal, Arizona, and more particularly described as follows, to-wit:

Commencing at this monument of stones, being the center of the Easterly end of claim and upon which this notice is posted; thence Northerly 300 feet to a monument of stones; thence Westerly 1500 feet to a monument of stones; thence Southerly 300 feet to a monument of stones, being the center of the Westerly end of claim; thence Southerly 300 feet to a monument of stones; thence Easterly 1500 feet to a monument of stones; thence Northerly 300 feet to place of beginning.

This claim is situated on the West side of the Tortilita Mountains and takes in the Mill and Mill Site known as the Jessie Benton Mill Site, and shall be known as the "HOME STAKE" Mine.

Located May 28th, 1894.

W. M. Roberts.

Filed and recorded at request of Leo Goldschmidt, July 12th, 1894, at 1-10 P. M.

Jose M. Ochoa,

Recorder.

State of Arizona,)
( ss.
County of Pinal,.)

I, G. F. Watson, County Recorder in and for the County of Pinal, State of Arizona, do hereby Certify that the within and foregoing is a full, true and correct copy of the "Home Stake" Mining Claim, as the same appears of Record in my office in Book No.14 of Records of Mines, at page 5; that I have compared the same with the original record, and that the same is a true transcript, and of, the whole thereof.

Given under my hand and seal of office, this 1st day of June, A. D. 1913.

G. F. Watson
County Recorder.

U. S. SURVEYOR GENERAL'S FINAL CERTIFICATE ON  
FIELD NOTES.

DEPARTMENT OF THE INTERIOR,  
OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

October 11, 1913.

I, U. S. Surveyor General for Arizona,  
do hereby certify that the foregoing transcript of the Field Notes, return and approval  
of the Survey of the mining claim of Louis Zeckendorf,

, known as the HOME STAKE  
, situate in Owls Head  
Mining District, Pinal County,  
Arizona, in Section Approx. 8, Township No. 10 S.  
Range No. 12 E. Unsur., and designated as Survey

No. 3079, has been correctly copied from the originals on  
file in this office; that said Field Notes furnish such an accurate description of said  
mining claim as will, if incorporated into a patent, serve fully to identify the premises,  
and that such reference is made therein to natural objects or permanent monuments as  
will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended  
or improvements made upon said mining claim by claimant or his grantors, and  
that said improvements consist of 3 shafts, 2 drifts and 1 cut, total  
value \$2650.00

and that no portion of said labor or improvements has been included in the estimate of  
expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix,  
Arizona, is correct and in conformity with the foregoing Field Notes.

Frank S. Ingalls,

United States Surveyor General for Arizona.

4-687.

SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM.

Department of the Interior.

Office of U. S. Surveyor-General,

Phoenix, Arizona,

October 11, 1913.

I, U. S. Surveyor-General for Arizona,

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the

Mining Claim of Louis Zeckendorf,

known as the

Home Stake

situate in Owls Head mining district,

Pinal County, Arizona,

in Section Approx. 8, Township No. 10 S., Range No. 12 E., Unsur.

designated as Survey No. 3079

executed by Paul E. Fernald, U. S. Deputy Mineral

Surveyor, June 20th, 1913, under my instructions dated

June 19th, 1913, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.

Paul A. Ingalls

U. S. Surveyor-General for Arizona.

UNITED STATES DEPARTMENT OF THE INTERIOR 9605 (956)  
BUREAU OF LAND MANAGEMENT M.S. 3079  
ARIZONA STATE OFFICE

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NOTICE OF CANCELLATION OF MINERAL SURVEY

The HOME STAKE lode, Mineral Survey No. 3079, located in sections 9 and 10, Township 10 South, Range 12 East, Gila and Salt River Meridian, Arizona, is hereby canceled.

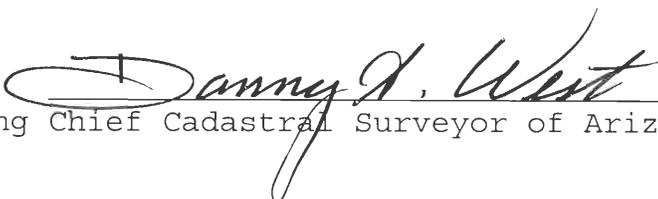
This claim has not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314, 90 STAT. 2769, (43 U.S.C. 1744).

This cancellation was necessitated to clear the record.

The Mineral Survey Plat should be noted as follows:

"HOME STAKE lode M.S. 3079, was canceled July 21, 2010, by memo 9605 (956) M.S. 3079, which is now a part of the original field notes."

July 21, 2010  
Date

  
Acting Chief Cadastral Surveyor of Arizona