

OCT 6-1909

Platted in H.A.

HOMESTEAD ENTRY SURVEY NO. 40

Arizona Land District.

2178

2178

FIELD NOTES

of

The Survey of the Homestead Entry Claim

of

Henry Cordes

Described as

H. E. No. 01353 List No. 1015

situate in

2 E. Secs 28 & 29

Approx. T. 11 N., R. 1 E., Unsur.

Prescott National Forest,

Yavapai County, Arizona

Surveyed under instructions dated July 15th, 1909.

by William H. Merritt
U. S. Mineral Surveyor.

Survey commenced Aug 30th 1909

Survey completed " 31st 1909

Address:

J. M. W. Moore
Prescott, Arizona

2178

2178

2178

028

REGISTERED TRADE MARK NO. 11
Arizona Land District

THIRD PART

of the River of the Homestead Land Claim

of
H. C. ...

Registered as

March 10, 1918

CLASS

Original Entry

Entered under the Homestead Act of 1906

U. S. Patent Office

1918

1918

Handwritten notes and signatures at the bottom of the page.

HOMESTEAD ENTRY SURVEY No.40., Henry Cordes.

Chains. Beginning at Cor.No.1

Identical with the cor.No.1 of the preliminary survey a malpai stone 6 X 16 X 14 ins.above the ground with mound of stones, chiseled H1, I chiseled it X-1-H-E-S-40. Whence:- U.S.L.M.No.40.H-E-S-brs. N 70°35'E 12.53 chs. Copper Mts.brs.N 4°25'W No bearings available.

Thence S 71°21'E
va.14°E

44.937 To Cor.No.2.

Identical with cor.of ^{the preliminary survey, a malpai stone} 6X 20X20 ins.above the ground, with mound of stones, chiseled H2. I chiseled it X-2-H-E-S-40, on the side facing this claim.No.bearings available.

Thence N 18°12'E
va.14°E

6.70 *Center* of wash .0.50 chs.wide course S 68°E

13.00 *Center* Road course S 57°E & N 57°W

15.45 *Center* wash .0.50 chs.wide course S 25.°E

35.00 To Cor.No.3.

Identical with cor.of the preliminary survey.

A granite stone 6 X 8 X 12 ins.above the ground with mound of stones chiseled H3. I chiseled it X-3-H-E-S-40. No bearings available.

Thence N 71°22'W
va.14°E

13.90 *Center* wash 0.90 chs.wide course S 7°W

16.90 *Center* wash 0.40.chs. wide course S 25°E

45.68 To Cor.No.4.

Identical with cor.of the preliminary survey.

A quartzite stone 6 X 8 X 12ins.above the ground, with mound of stones chiseled H4. I chiseled it X-4-H-E-S-40. on the side facing this claim. Whence:-

other
Copper Mts. brs.N 5°45'W. No bearings available.

Thence S 17°00'W
va.14°E

5.30 *Center* Road course S 3°30'E & N 3°30'W

chains.

19.47

center
wash 0.45 chs. wide course S 5°00'E

35.00

To Cor.No.1 the place of beginning.

AREA Containing 158.54 acres.

Improvements.
IMPROVEMENTS consist of.A frame store house the N.W.cor.of which brs.from cor.No.1
N 57°20'E 14.75 chs. *0.66 x 0.38 chs course of long side S 84°W*The N.W.Cor.of a frame dwelling brs.from Cor.No.1N 60°45'E
15.60 chs.thence N 84°15'E 0.35 chs.to NE.Cor.of house,thence
S 5°45'E 1.30 chs to S.E.Cor.thence S 84°15'W 0.75 chs.
to S.W.Cor.of house.The S'W.Cor.of a frame barn brs.from Cor.No.1N 61°15'E
17.50 chs.o.90 X 0.67 chs.course of long side N 26°30'EA board corral extends 0.75 chs on the North side of this
barn.The N.W Cor.of a frame house brs.from Cor.No.1 N 62° 16.00
chs.o.36 X 0.44 chs.,course of long side N 84°15'EA well brs.from cor.No.1 N 64°45'E 14.25 chs. *4x5x20ft deep*The S.W.Cor.of a frame house brs.from Cor.No.1 N 70°30'E *19.80 chs*
0.25 X 0.21 chs. N 30°EThe S.E.Cor.of a board corral brs.from cor.No.3 S 72°45'W
25.50 chs.2.80 X 2.80 chs.course of side N 20.00'EThe S.E.Cor.of a corral of posts and wire brs.from Cor.No.3
S 66°15'W 16.60 chs. *1.24x4.50 ch corr of long side north**Location*
This claim is located on unsurveyed land approximately
in T.11 N., R.1 E., Gila & Salt River Base & Meridian, Yavapai
County, Arizona, within the Prescott National Forest.Note:--The disagreement between these field notes and the
notes of the preliminary survey are due to errors in the
later.*Instrument*
This survey was made with a Gurley Solar transit. The course
were deflected from the true meridian as determined by
direct solar observations. The distances were measured with

Homestead Entry Survey No.40 continued

a 100-ft. steel tape.

William H. Merritt
U.S. Mineral Surveyor.

24

Continued from Survey No. 40

100-11, steel tape.

U.S. Mineral Surveyor.

EXAMPLER CENTER

U.S.L.M.No.40.H.E.S.

As there are no corners of the public survey and no location monuments within the prescribed limits, I established U.S.L.M.No.40.H.E.S.by chiseling X-U-S-L-M-40.H-E-S- on malpai stone in place showing 2 X 5 X 1 ft.above the ground with mound of stones 6 ft.base X 5 ft.high.Wence:-

X-B-R-U-S-L-M-40-H-E-S-^{chiseled on rock in place}brs.N 89°15'E 0.136 chs.

X-B-R-U-S-LM-40-H-E-S-chiseled on rock in place brs.
S 12°50'W 0.09 chs.

Copper mt.brs. N 5°35'W

High round peak bears N 68°07'W

Highest point of smooth top peak bears N 79°E

Located on the North point of a ridge on the South side of a little wash on unsurveyed land approximately in T.11.N. R.1.E.Gila and Salt River Base and Meridian, Yavapai County, Arizona. Within the Prescott National Forest.

William H. Merritt
U.S. Mineral Surveyor

U.S. G. S. No. 40, U.S. G. S.

As there are no corners of the public survey and no location monuments within the prescribed limits, established

U.S. G. S. No. 40, H. E. S. by chaining K-U-2-J-M-40, J-M-2-

on natural stone in place showing 8 X 5 X 1 ft. above the

ground with round of stone 6 ft. diam X 5 ft. high. Wagon-

Y-P-R-U-2-L-N-40-N-E-2-2-2-2, N 82° 15' W 0.750 chs.

Y-P-R-U-2-L-N-40-N-E-2-2-2-2, N 82° 15' W 0.750 chs.

2 182° 15' W 0.750 chs.

Corner at base, N 52° 35' E

High round peak bears N 62° 07' W

Highest point of smooth top peak bears N 72° 07' W

Located on the North point of a ridge on the South side of

a little west on surveyed land approximately in T. 11 N.

R. 1 E. 613 and Salt River Base and Meridian, Nevada County,

Arizona, within the Prescott National Forest.

William H. ...
U.S. Mineral Surveyor

FINAL OATHS FOR SURVEYS.

---oOo---

LIST OF NAMES.

A list of the names of the individuals employed by
William H. Merritt United States Mineral Surveyor, to
 assist in running, measuring, and marking the lines, cor-
 ners, and boundaries described in the foregoing field
 notes of the survey of the Homestead Entry claim of
Henry Cordes, described as H. E. No. 01353,
 List No. 1015

and showing the respective capacities in which they acted.

W. H. Merritt Chainman
 _____ Chainman
 _____ Axman
 _____ Flagman.

FINAL OATHS OF ASSISTANTS.

We J. M. Merritt and
 _____, do solemnly swear that we assisted
William H. Merritt, United States Mineral Surveyor, in
 marking the corners and surveying the boundaries of the
 Homestead Entry claim of Henry Cordes
 described as H.E. No. 01353
List No. 1015

represented in the foregoing field notes as having been
 surveyed by said 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 exe-
 cuted, and the corner and boundary monuments established
 according to law and the instructions furnished by the
 United States Surveyor General for Arizona.

_____ Chainman.
J. M. Merritt
 _____ Chainman.
 _____ Axman
 _____ Flagman.

Subscribed and sworn to by the above named persons
 before me this 31st day of August, 1909.

(Seal)
My comm. exp.
June 28-1913

W. H. Merritt
Notary Public

STATE OF MISSISSIPPI

I, _____
 do solemnly swear that we assisted

 United States Marshal _____, in
 making the corners and surveying the boundaries of the
 Homestead Entry claim of _____
 described as _____

represented in the foregoing field notes as being true
 returned by said Marshal _____ and under his direction
 and that said entry has been lawfully made to the land
 of our knowledge and belief, faithfully and correctly sur-
 veyed, and the corner and boundary monuments established
 according to law and the instructions furnished by the
 United States Surveyor General for Alabama.

Reported and sworn to by the above named persons



Chains.

FIELD NOTES OF SURVEY

HENRY CORDES HOMESTEAD LISTING APPLICATION,
Prescott National Forest.

Unsurveyed, which when surveyed will be approximately
Township 11 north, Ranges 1 and 2 east, G. & S. R. Meridian

BEGINNING at corner No. 1, a basalt block 24" x
17" x 8" chiseled $\frac{H}{1}$ set in mound of stone, placed in
ground 12 inches whence B. M. 3762, mentioned below,
bears N. 55° E 14 chains $1\frac{1}{2}$ links. Applicant's wind-
mill bears N. 64 $\frac{1}{2}$ ° E. Copper Mountain bears N. 4° W.
No other witnesses available; extending

Thence S. 72° E.

45.71 to corner No. 2, a basalt block 30' x 26' x 6' chiseled
 $\frac{H}{2}$, set in mound of stone, placed in ground 12 inches,
whence Copper Mountain bears N. 8 $\frac{1}{2}$ ° W. Brady Butte
bears N. 68 $\frac{1}{2}$ ° W. No other witnesses available;

Thence N. 18° E.

35.00 to corner No. 3, a granite block 24' x 9' x 6', chiseled
 $\frac{H}{3}$, set in mound of stone, placed in ground 12 inches,
whence dump of Middleton Mine bears S. 79° W. No other
witnesses available;

Thence N. 72° W.

45.71 to corner No. 4, a quartz block 24' x 9' x 9' chiseled
 $\frac{H}{4}$, set in mound of stone, placed in ground 12 inches,
whence Copper Mountain bears N. 6° W, applicant's air-
motar bears S 5 $\frac{1}{2}$ ° E. No other witnesses available;

Thence S. 18° W.

35.00 to corner No. 1, the place of beginning.

Forest Service Monument: The survey is tied to U. S.
Geological Survey B. M. 3762, located within the bound-
aries of the tract applied for.

About nine miles southeast of Mayer, the nearest town of importance and railroad station, on Old Prescott-Phoenix stage road.

Variation of 13 3-4° given by United States Geological Survey as mean declination for Bradshaw Mountain Quadrangle was used in running the survey.

Area 160 acres.

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, William H. Merritt, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received
from the United States Surveyor General for Arizona, dated
July 15th 1909, I have, in strict conformity to the
laws of the United States, the official regulations and in-
structions thereunder, and the instructions of said Surveyor-
General, faithfully and correctly executed the survey of the
Homestead Entry claim of Henry Cordes, described as
H. E. N. No. 01353.
List No. 1015

situate in Bessett National Forest Reserve,
Yavapai County, Arizona, and designated
as Homestead Entry Survey No. 40, as represented in the
foregoing field notes, which accurately show the boundaries
of said Homestead Entry claim as distinctly marked by mon-
uments on the ground, and described in List No. 1015
as incorporated in the instructions for the survey, received
from the Surveyor General, and that all the corners of said
survey have been established and perpetuated in strict ac-
cordance 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.

William H. Merritt
U. S. Mineral Surveyor.

Subscribed and sworn to by the said William H. Merritt,
U. S. Mineral Surveyor, before me a Notary Public in and for Yavapai
County, Arizona this 5th day of October, 1909.

Zilka O. Brown
Notary Public

my Commission
Expires (Seal) 1-1-1909.

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

---oOo---

DEPARTMENT OF THE INTERIOR,
Office of U. S. Surveyor General,

Phoenix, Arizona, February 14, 1910.

I, U. S. Surveyor-General for the District of Arizona, do hereby certify that the foregoing transcript of the Field Notes, return and approval of the Survey of the Homestead Entry claim of Henry Cordes, described as Homestead Entry No. 01353, List No. 1015, situate in Prescott National Forest, Yavapai County, Arizona, in approximate T. 11 N., R. 1 E., unsurveyed, and designated as Homestead Entry Survey No. 40, has been correctly copied from the originals on file in this office; that said Field Notes furnish such an accurate description of said homestead entry 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.

Frank S. Ingalls.
U. S. Surveyor General for
Arizona.

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

---oCo---

DEPARTMENT OF THE INTERIOR,
Office of U. S. Surveyor General,

Phoenix, Arizona, February 14, 1910.

I, U. S. Surveyor-General for the District of Arizona, do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Homestead Entry Claim of Henry Cordes, described as Homestead Entry No. 01353, List No. 1015, situate in Prescott National Forest, Yavapai County, Arizona, in approximate T. 11 N., R. 1 E., unsurveyed, designated as Homestead Entry Survey No. 40, executed by William H. Merritt, U. S. Mineral Surveyor, August 30 - 31, 1909, have been critically examined and the necessary corrections 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 field notes of the preliminary survey of said homestead entry claim by the Department of Agriculture, filed by the applicant for survey is included in the field notes.

Mark S. Lyzall
U. S. Surveyor General for
Arizona.



High Round Peak
Bears N 68.07° W

Copper Mt. Bns. N 53.5° W

Highest point of smooth top Peak
Bears N 79° E

U.S.L.M. N: 40. HES



X BR. Bns N 89.15° E 0.136 Chs.

X BR. Bns. S 12.50° W 0.09 Chs.

