

NARRATIVE TO ACCOMPANY PLAT

The purpose of this survey is to mark boundary lines between National Forest Land and privately owned land in and adjoining Sections 10 and 11, T 15 S, R 28 E, W.M. This survey was performed at the request of U.S.D.A., Forest Service, Malheur National Forest under Contract No. 53-04H1-7-4011, Smokey/Sun Cadastral Survey.

HISTORY - The original subdivision of T 15 S, R 28 E, was accomplished by Samuel W. Lackland in 1881 under Contract No. 384, dated March 29, 1881. The corner to Sections 10, 11, 14 and 15 was remonumented from original evidence in 1972 by Robert Bagett. There have been no other recorded surveys in or adjoining these sections.

SURVEY - Basis of bearings is a solar observation taken at the southeast corner of Section 10. Closed loop random traverses were run around the exteriors of the sections as required for subdivision and posting, tying to the existing monuments shown. Closed loop random traverses were also run through the interiors of the sections, generally along the property boundary lines, for posting and internal monumentation purposes.

Survey and subdivision of the section was conducted according to the original government notes and plat, and in accordance with the principles outlined in the Manual of Surveying Instructions, 1972. Monuments for new corners were set radially from points on the previously established control traverses. True property boundary lines were determined by measuring offsets from the control traverse lines.

A fence line was noted along the general alignment of the National Forest boundary posted in this contract. No other obvious trespass was noted.

Notes for this survey are contained in Field Books 3, 4 and 5, Smokey/Sun Cadastral Survey. Field notes and calculation sheets of this survey are on file in this office, and with the Survey Officer, Malheur National Forest.

GENERAL NOTES - Equipment used in this survey included a TOPCON GTS-2, a Berger 30" transit, and a 100 foot steel chain. Traverses consist of closed loops which were adjusted by balancing angles and applying the Compass Rule method of adjustment. Bearings of lines shown on the plat were derived by plane survey techniques, and have not been adjusted to compensate for convergence of meridians. Aluminum monuments set in this survey consist of an aluminum cap with magnet, riveted to a 2" aluminum pipe 28" long with a flared base. Directions to bearing trees are based on the solar observation used to establish directions of lines in this survey. All bearing trees marked in this survey have a 3/4" brass washer marked "PLS 1918" attached to the BT blaze. Measurements to all bearing trees in this survey were made to the center of the tree, except where specifically noted that the measurement was made to the face, usually in instances where the corner position was established from the original bearing trees. Bearing trees have blazes and bands painted red and appropriate Forest Service signs attached. In the Corner Notes, Ponderosa Pine is abbreviated P. Pine. Record bearing tree or stone information is denoted by () in the Corner Notes. All corners set during this survey have a 6 foot steel guard post driven approximately 3 to 5 feet away with appropriate Forest Service signs attached. Boundary lines are marked with steel fence posts with Property Boundary signs.

CORNER NOTES

E-15
Found a 14x12x6" stone in a mound of stone, fragmentary marks visible. T15S R28E
Set a 2x28" aluminum monument 21" in the ground in a mound of stone S3
and buried the original stone on the North side. 1/4---
A 23" P.Pine bears S 410 W, 24.3 ft (S 240 W, 35 lks), scribed 1/4S S10
in an opened face. PLS1918
I establish new bearing trees: 1988
A 10" Fir bears S 510 W, 13.3 ft, scribed 1/4S10BT.
A 7" Fir bears N 150 E, 6.9 ft, scribed 1/4S3BT.

E-19
Found no evidence of the original monument. I reestablish this corner T15S R28E
at record distance and direction from the original BT. Set a 2x28" S2
aluminum monument 20" in the ground in a mound of stone. 1/4---
A 22" P.Pine bears S 810 W, 33.66 ft (S 1 lks), fragmentary scribing S11
and chaining notch visible in opened face. PLS1918
I establish new bearing trees: 1988
A 6" P.Pine bears S 350 E, 26.2 ft, scribed 1/4S11BT.
An 11" P.Pine bears N 420 W, 28.5 ft, scribed 1/4S2BT.

G-13
Found a 14x11x6" stone (16x10x6") marked 1/4 in a mound of stone. Set a T15S R28E
2x28" aluminum monument 19" in the ground in a mound and buried the 1/4
original stone on the NW side. S9:S10
A 30" P.Pine bears N 680 E, 10.9 ft (N 870 E, 14 lks), two healed blazes. PLS1918
I establish new bearing trees: 1988
A 10" Fir bears S 790 W, 7.7 ft, scribed 1/4S9BT.
A 13" Fir bears N 230 E, 23.8 ft, scribed 1/4S10BT.

G-15
Set a 2x28" aluminum monument 20" in the ground in a mound of stone. T15S R28E
I establish new bearing trees: C1/4
A 5" Juniper bears S 850 W, 7.4 ft, scribed C1/4S10BT. +
An 8" P.Pine bears N 10 E, 18.8 ft, scribed C1/4S10BT. S10
PLS1918
1988

G-17
Found a 14x8x6" stone in a small mound of stone, no marks visible. Set T15S R28E
a 2x28" aluminum monument 22" in the ground in a mound of stone and 1/4
buried the original stone on the North side. S10:S11
A 33" P.Pine bears N 9-3/40 W, 30.1 ft (N 40 W, 42 lks), scribed 4S in PLS1918
an opened face. 1988
I establish new bearing trees:
A 9" P.Pine bears N 18-3/40 W, 11.6 ft, scribed 1/4S10BT.
A 12" P.Pine bears N 450 E, 17.2 ft, scribed 1/4S11BT.

G-19
Set a 2x28" aluminum monument 14" in the ground in a mound of stone. T15S R28E
I establish new bearing trees: C1/4
A 9" Juniper bears N 250 E, 42.3 ft, scribed C1/4S11BT. +
A 13" P.Pine bears S 210 E, 45.4 ft, scribed C1/4S11BT. S11
PLS1918
1988

G-21
Found no evidence of the original monument. I reestablish this corner T15S R28E
at record distance and direction from the original BT. Set a 2x28" 1/4
aluminum monument 20" in the ground in a mound of stone. S11:S12
A 42" P.Pine bears N 360 W, 42.90 ft to face, scribed /4S in a burned PLS1918
face. 1988
I establish new bearing trees:
A 6" P.Pine bears N 840 E, 38.4 ft, scribed 1/4S12BT.
A 7" P.Pine bears N 780 W, 16.7 ft, scribed 1/4S11BT.

H-14
Set a 2x28" aluminum monument 20" in the ground in a mound of stone. T15S R28E
A 24" brass cap on iron pipe, possibly set by Tom Clifton in 1959, SW1/16
bears S 76054' W, 58.7 ft, not of record. +
I establish new bearing trees: S10
A 19" Juniper bears N 240 W, 50.6 ft, scribed SW1/16S10BT. PLS1918
A 12" Juniper bears N 520 E, 40.3 ft, scribed SW1/16S10BT. 1988

H-15
Set a 2x28" aluminum monument 14" in the ground in a mound of stone. T15S R28E
I establish new bearing trees: C
A 14" Juniper bears N 70-3/40 W, 117.4 ft, scribed CS1/16S10BT. S1/16:S10
A 4" Juniper bears S 750 E, 3.2 ft, scribed X BT. C
PLS1918
1988

H-17
Set a 2x28" aluminum monument 21" in the ground. T15S R28E
I establish new bearing trees: S1/16
A 7" P.Pine bears N 280 W, 41.3 ft, scribed S1/16S10BT. S10:S11
A 5" Juniper bears N 460 E, 21.8 ft, scribed S1/16S11BT. PLS1918
1988

H-18
Set a 2x28" aluminum monument 10" in the ground in a mound of stone. T15S R28E
I establish new bearing trees: SW1/16
A 7" P.Pine bears N 100 E, 15.6 ft, scribed SW1/16S11BT. +
An 11" P.Pine bears S 870 E, 5.7 ft, scribed SW1/16S11BT. S11
PLS1918
1988

J-13
Found a 20x16x8" stone in a mound of stone. Set a 2x28" aluminum T15S R28E
monument 22" in the ground in a mound of stone and buried the original S9:S10
stone on the North side. ----
A 30" P.Pine stump bears S 79-3/40 E, 20.0 ft (S 800 E, 28 lks), S16:S15
fragmentary scribing visible. PLS1918
The roothole of a pine, down and dead, bears S 800 W, 18.3 ft (S 860 W, 1988
27 lks), notches visible.
I establish new bearing trees:
A 7" Fir bears N 220 W, 6.0 ft, scribed T15SR28ES9BT.
An 8" Fir bears N 760 E, 11.7 ft, scribed T15SR28ES10BT.
A 9" Fir bears S 200 E, 19.9 ft, scribed T15SR28ES15BT.
A 9" Fir bears S 210 W, 45.1 ft, scribed T15SR28ES16BT.

J-14
Set a 2x28" aluminum monument 20" in the ground. A 2x brass cap on T15S R28E
iron pipe bears S 23005' W, 41.3 ft, possibly set by Tom Clifton in S10
1959, not of record. W1/16---
I establish new bearing trees: S15
A 15" P.Pine bears N 630 W, 57.2 ft, scribed W1/16S10BT. PLS1918
A 7" P.Pine bears S 370 E, 102.6 ft, scribed W1/16S15BT. 1988

J-15
Corner position has been lost due to construction of a trail. I T15S R28E
reestablish this corner at record distance and direction from the S10
original BT. Set a 2x28" aluminum monument 20" in the ground in a 1/4---
mound of stone. S15
A 33" P.Pine bears S 880 W, 8.58 ft to face, scribed 1/4 in an open face. PLS1918
I establish new bearing trees (both in Sec 15): 1988
An 8" P.Pine bears S 210 W, 20.7 ft, scribed 1/4S15BT.
A 7" P.Pine bears S 63-3/40 E, 52.4 ft, scribed 1/4S15XBT.

T15S R28E
1/4
S10:S11
PLS1918
1988

T15S R28E
C1/4
+
S11
PLS1918
1988

T15S R28E
1/4
S11:S12
PLS1918
1988

T15S R28E
SW1/16
+
S10
PLS1918
1988

T15S R28E
C
S1/16:S10
C
PLS1918
1988

T15S R28E
S1/16
S10:S11
PLS1918
1988

T15S R28E
SW1/16
+
S11
PLS1918
1988

T15S R28E
S9:S10

S16:S15
PLS1918
1988

T15S R28E
S10
W1/16---
S15
PLS1918
1988

T15S R28E
S10
1/4---
S15
PLS1918
1988

J-17
Found a 3" brass cap on iron pipe
A 49" Pine cut stump bears N 34-3/40 W 63.4 ft (N 350 W 60.7 ft),
scribing visible in burned face.
An 18" Fir bears S 60 W, 66.9 (S 6010' W, 63.3 ft), healed scar.
A 12" P.Pine bears S 610 E, 87.4 ft (S 60055' E, 87.2 ft), healed scar.
A 42" Pine cut stump, original line tree, bears S 870 E, 143.0 ft
(S 89048' E, 217 lks), scars visible.
Two other BTs, one original and one established by Robert D. Bagett, are gone.

J-18
Set a 2x28" aluminum monument 20" in the ground. A 1-3/4" iron pipe,
possibly set by Tom Clifton in 1959 bears N 13026' W, 36.1 ft, not of record.
I establish new bearing trees:
A 7" Fir bears N 450 E, 12.4 ft, scribed W1/16S11BT.
A 9" Fir bears S 630 W, 22.7 ft, scribed W1/16S14BT.

J-19
Found no evidence of the original monument. I reestablish this corner T15S R28E
at record distance and direction from the original BT. Set a 2x28" S11
aluminum monument 21" in the ground in a mound of stone. 1/4---
A 26" P.Pine cut stump bears S 760 W, 23.78 ft to face, ax marks visible. S14
in lower face. PLS1918
I establish new bearing trees: 1988
An 8" P.Pine bears N 470 E, 46.9 ft, scribed 1/4S11BT.
A 9" Fir bears S 260 W, 57.2 ft, scribed 1/4S14BT.

SURVEYOR'S CERTIFICATE

I, TYLER B. PARSONS, a Registered Land Surveyor in the State of Oregon, do hereby certify that this plat and the notes hereon are a correct representation of a survey I performed at the request of the U.S.D.A., Forest Service, during the period July 7 to 25, 1988, in accordance with the statutes of the State of Oregon and the articles of my contract.



RECORD OF SURVEY
for the
U.S. FOREST SERVICE
Malheur National Forest
Sec. 10 & 11. T15S. R28E. W.M.
Grant County, OR
Smokey Cadastral Survey
Cont. No. 53-04H1-7-4011

August 14, 1988

PARSONS SURVEYING
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Job No. 8722H

Sheet 2 of 2

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NOV 4 1988

OFFICE OF COUNTY SURVEYOR
Robert D. Bagett
Agent