

as shown in the LEGEND are stamped as shown below. Bearing Trees are established as shown below, with Bearing Tree signs nailed above the blaze, Warning signs nailed on the back, brass washers stamped PLS 848 nailed on the blaze above the BT scribing & painted a 6" red band around each tree. Set steel post with warning and/or boundary signs on the property line, each way from property corners & within 5ft., in a cardinal direction from controlling corners.

TIGS R32E Pine H dia, Bears N 8°W., 43.1ft., scribed : TIGS R32E S6 BT \$ 61.55 Juniper 12"dia., Bears N58°E., 91.9ft., TI6S R32E S5 BT E-5)S71S8 Pine 18"dia., Bears S41°E., 77.0ft., 1987 Set an iron pin with plastic cap stamped SURVEY MARKER PLS 848 & RLS 848 guard post with Bearing Tree & Warning Signs S45°W., 14.6ft.

TI6S R32E Juni per 16" dia., Bears N25°49'W., 160.8ft., scribed: TI6S R32E S5 BT 95154 Pine 14" dia., Bears N22°39'E., 219.6ft., TI6S R32E S4 BT 19.87 Juniper 12" dia., Bears S73°23'E., 169.9ft., TI6S R32E S9 BT 19.87 E-9)58159 Pine 16" dia., Bears S26°03W., 167. 3ft., TI6S R32E S8 BT **RLS 848**

TI6S R32E Pine 8"dia., Bears N5I°W,38.4 ft., scribed: TI6S R32E S4 BT S4 | S3 Pine 8 dia., Bears N 5 W, 36.4 Tr., SC FLD Pine 14 dia., Bears N 75 E., 7.2 ft., "Pine 13 dia., Bears S49 E., 8.4 ft., "Pine 20 dia., Bears S22 W, 40.5 ft., "RLS 848 wire prevent full scribe." TI6S R32E S3 BT TI6S R32E SIO BT S9 BT (fence &

Pine 14"dia., Bears N41°W.,58.4ft., scribed: 1/4 S5 BT Juniper 12"dia "Bears \$ 6° E.,39.1ft.,

- TI6S R32E

Pine 16"dia., Bears S89°W., 37.1 ft., scribed: 1/4 S9 BT Pine 13"dia.,Bears N68 1/2°W., 76.3ft., " 1/4 S4 BT

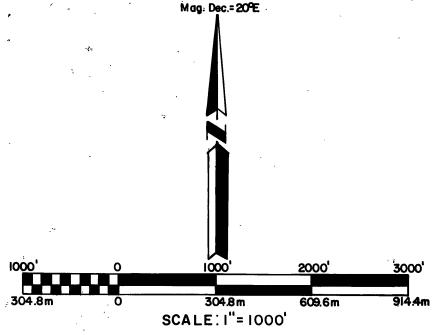
TIGS_R32E Pine IO"dia., Bears N 63°W., 8.1ff., scribed: TIGS_R32E_SI7_BT Pine 10"dia, Bears N 55°E.,11.4ft., " T.16S R32E.S16 BT Pine 10 dia., Bears S53°E., 16.1ft., TI6S R32E S2I BT 19:87 Pine 8"dia., Bears S47°W., 12.5ft., TI6S R32E S20 BT RLS 848

LEGEND

Set 21/2"x 30" Aluminum Pipe With 31/2" Aluminum Cap Stamped as Shown Under "MONUMENTATION".

Record Bearing or Distance as reported by S.W. Lackland, The Original G.L.O. Surveyor.

Property Line Posted With Metal Post & Boundary Signs at max. Intervals of 250.



BASIS OF BEARINGS SOLAR OBSERVATION TAKEN 1000 ft. WEST FROM THE 1/4 COR. SEC. 4/9.

HISTORY

That portion of T.16S., R.32E., which is pertinent to this survey was originally surveyed by S.W. Lackland, in 1881, under General Land Office Contract No. 384

In 1979, PLS 1805, remonumented the 1/4 cor. between sections 20/218 5/4, T. 16S., R. 32E., as based on original evidence found.

In 1980, PLS 1918 remonumented the 1/4 cor. between sections 98 10, T.16S., R.32E., as based on original evidence.

NARRATIVE

This Survey is performed under contract for the Malheur National Forest, the purpose of which is the establishment and marking of the the Forest Boundary, as shown on this Map.

The West line of Section 9 is retraced and the Northeast corner is found as shown and the boundary established between the East . 1/4 corner and the Northeast section corner of section 9.

The line between sections 4/9 and sections 5/8 is then retraced to the west. The 1/4 corner between sections 4/9 is found, the section corner to 4/5/8/9 and the 1/4 corner sections 5/8 are determined to be lost and the corner of sections 5/6/7/8 is found. From the corner of sections 4/5/8/9 a retracement is made North and the 1/4 corner of sections 5/4 is found. Retracement is made from the said corner of sections 4/5/8/9 to the south, with evidence found at the corner of sections 16/17/20/21. The retracement is continued South to the found 1/4 corner between sections 20/21. This continued retracement is necessary to verify the authenticity of the corner of sections 16/17/20/21, as no identifiable marks remain at that corner. Since the measurement conforms nearly perfectly with record the evidence at the corner of sections 16/17/20/21 is accepted. Additional search is made for the 1/4 corner of sections 17/16, the section corner of sections 8/9/16/17 and the 1/4 corner of sections 8/9 are determined to be lost. The lost corner of sections 4/5/8/9 is then established at

proportionate measure between the nearest found corners North, South, East & West, as shown on the Map. The lost 1/4 corner of sections 5/8 is then established at proportionate measure between the proportioned section corner 1/2 mi. East and the section corner found 1/2 mi. West. The property lines are thus established, the corners are monumented and the property lines are marked.

The "CERTIFIED RECORD OF LAND CORNER MONUMENTATION" forms as referenced to this Map and the notes shown on the Map should be considered a substantial part of this "NARRATIVE", as they contain the detailed information as to the evaluation of evidence found and monumentation work performed.

Positional control for this survey is provided by a closed traverse network. LIETZ SDM 3E, Electronic tacheometer is used to obtain the measurements and HP-86B computer system is used to perform the computations. ... Field Notes and computations are on file in the office of "FERGUSON SURVEYING & ENGINEERING", Mt. Vernon Oregon.

I, Douglas M. Ferguson, Registered Professional Land Surveyor, in the State of Oregon, hereby certify that this plat, notes and records hereon or referenced are a correct representation of the survey I performed during, April & May of 1987 for the U.S. Forest Service, in accordance with the statutes of the State of Oregon and the articles of my contract, No. 53-04HI-6-0122N

Douglas M. Ferguson, Or. PLS 848.