INDEX No. R-15

History of original corner establishment:

Corner was originally established in 1881

by Herman D. Gradon, under General Land Office

Contract Number 416. Surveyor General's Notes States:

Set a quartz stone 24x8x4 ins. 18 ins. in the 1/4 -•ground for 1/4 sec. cor. marked 1/4 on N face;

A pine 40 ins. diam., bears N20°E, 12 lks. dist. marked 1/4 S BT

A pine 34 ins. diam., bears S75°E, 75 lks. dist. marked 1/4 S BT.

T9S R37E S22 S27 1971

DIAGRAM

(BLM CAP)

In 1971 Owen C. Chatters II, Cadastral Surveyor for the BLM remonumented this corner under Special Instructions dated May 3, 1957, Group 350. BLM record states: The 1/4 sec. cor. of secs. 22 and 27, monumented with the original quartz stone, 24x8x4 ins., firmly set 18 ins. in the ground, and in a mound of stone, with illegible chisel marks on N. face, from which the remains of the original bearing trees: A pine, 40 ins. diam., bears N20°E, 14 lks. dist., with healed blaze. (Record, 12 lks.). A pine, 26 ins. diam., bears S75°E., 65 lks. dist., with scribe marks 1/4 S BT visible on open blaze. At the corner point set an iron post , 28 ins. long, 2½ ins. diam., 18 ins. in the ground, and in a mound of stone, 5 ft. base, to top, with brass cap mkd (SEE DIAGRAM) from which new bearing trees: a larch, 8 ins. diam., bears N21°E, 201 lks. dist., mkd. 1/4 S22 BT. A ponderosa pine, 10 ins. diam., bears S41°E, 30 lks. dist., mkd. 1/4 S27 BT. Deposit corner stone alongside iron post.

## <u>Description</u> of corner evidence found:

Found 2%" iron post with a 3%" brass cap stamped as shown in diagram. Monument is projecting 8 inches out of the ground. Monument is solid and in good condition.

Original Pine stump 40" dia, with scribing visible, bears N 19°01'E, 9.17 ft. (BLM Rec: N20°E, 9.24 ft.)

W. Larch 12" dia., healed blaze, bears N 19°47'E, 132.63 ft., set by BLM (Rec: N21°E, 132.66 ft.)

P. Pine 14" dia., healed blaze, bears S43°35'E, 19.64 ft. set by BLM (Rec: S41°E, 19.80)

Original P. Pine snag 30" dia, no scribing visible, bears \$76°26'E, 43.33 ft. (\$75°E, 42.90 ft.)

Measurements to existing BT's taken with an Electronic Tacheometer with bearings based on the survey control network.

<u>Description of monument and accessories I established</u> to perpetuate the original location of this corner: No work is needed on the monument.

From Which:

A P. Pine, 14" in dia., bears S50°00'W, 7.1 ft., scribed: 1/4 S27 BT A P. Pine, 8" in dia., bears N51°30'W, 17.0 ft., scribed: 1/4 S22 BT

Nailed a brass washer stamped PLS 848 on blaze above BT scribe as taken this survey. Nailed Bearing Tree (54-3) signs above blaze and Land Survey Monument (54-9) signs on back of each tree as required. Painted a 6" red band above Bearing Trees signs. Measurements to BT's taken with a magnetic compass, declination 20° East, and a nylon clad steel tape. Set steel fence post with Land Survey Monument (54-9) sign 5' north of the monument.

REGISTERED **PROFESSIONAL** LAND SURVEYOR 

OREGON
JULY 12 1953
DOUGLAS M. FERGUSON
Office8 48
State of \_\_\_\_\_I

This work is performed by: Douglas M. Ferguson PLS 848 Witnessed by: D.Mitchell Ferguson & Rick Saul April 1, 1991 Refer to Baker Co. Survey No. 9-37-181

\_County of I hereby certify that the within instrument was filed in this office for record on the \_\_\_day of \_\_\_\_\_,19\_\_ FILED /-22-92

\_\_by\_

(COUNTY OFFICIAL)

(DEPUTY)

BAKER COUNTY SURVEYOR