# ROCK POUDER CADASGRAL SURVEY MAGNETIC DEC. - 20° E T 7 S R 38E

S 18 FOUND BLM BRASS CAP MONUMENT STAMPED: S 19 T7S S 18 IS NAILED TO EACH NEW BEARING TREE. S 19 R38E 1975 ORIGINAL BEARING TREES. 26 FOUND NO EVIDENCE OF ORIGINAL CORNER DUE TO LOGGING. SET CORNER BY PRO-SET MONUMENT STAMPED AS SHOWN FROM WHICH PORTION AS SHOWN. A FIR 10" DIA. BEARS N7°E 40.0 FT SCRIBED 1/4 S 19 BT. A FIR 6" DIA. BEARS S72°E 25.2 FT. PLS 2065 SET STEEL POSTS 2' NORTH & 5' SOUTH WITH BDRY. & ATTENTION SIGNS 803.9 FOUND STONE 24"x 12"x 8" AND A MOUND OF STONE FROM WHICH: A PINE 50" DIA., ALIVE AND IN GOOD CONDITION BEARS \$ 50°W, 32.0 FT. SCRIBING VISIBLE SET MONUMENT STAMPED AS SHOWN FROM WHICH: A PINE 20" DIA. ALIVE AND IN GOOD CONDITION BEARS N40°W, 30.2 FT. A FIR 14"DIA. BEARS \$38017'E 90.6 FT SCRIBED S R37E S24 BT. R37E R38E SCRIBED T7S R38E S 30 BT. A PINE SNAG WITH SCRIBING VISIBLE S 19 BEARS N 40°E, 36.7 FT. A TAMARACK 6"DIA. BEARS N41°15'E 30.2 FT. SCRIBED T.7S. R.38E. S 19 BT. S 30

1984

PLS 2065

SET STEEL POSTS 4' NORTH & 3' SOUTH

WITH BDRY. & ATTENTION SIGNS.



## BASIS OF BEARINGS

SOLAR OBSERVATIONS, WITH THE TRUE MERIDIAN ALONG THE WEST LINE OF SECTION 19, T7S, R38E

### LEGEND

- SET 30"x 2-1/2" ALUMINUM PIPE WITH 2-1/2" ALUMINUM CAP
- FOUND BRASS CAP MONUMENT OF RECORD

PROPERTY LINE, MARKED BY STEEL POSTS WITH BOUNDARY SIGNS AT MAXIMUM INTERVALS OF 400.

( ) RECORD BEARING OR DISTANCE FROM ORIGINAL G.L.O. SURVEY

### HISTORY

IN 1881, E.P. MC CORNACK ESTABLISHED THE WEST LINE OF T.75. R.38E. UNDER GLO. CONTRACT NO. 398.

IN 1975, THE BLM REMONUMENTED THE N.W. CORNER OF SECTION 19 T.7S. R.38 E. FROM ORIGINAL EVIDENCE. I MAINTAINED THIS CORNER BY INSTALLING STEEL POSTS WITH BOUNDARY AND ATTENTION SIGNS, NAILING ATTENTION AND B.T. SIGNS TO BEARING TREES AND PAINTING A 6" RED BAND AROUND BEARING TREES TO BRING THE MONUMENTATION TO U.S.F.S. STANDARD

### NARRATIVE

THIS SURVEY IS PERFORMED AT THE REQUEST OF THE WALLOWA WHITMAN NATIONAL FOREST, THE PURPOSE OF WHICH IS THE ESTABLISHMENT OF THE WEST 1/4 CORNER OF SECTION 19, SUBSEQUENT TO THE MONUMENTATION AND POSTING OF THE FOREST BOUNDARY AS SHOWN ON THE MAP HEREON. ALL RETRACEMENT, RESTORATION AND MONUMENTATION IS CARRIED OUT IN CONFORMANCE WITH THE PERTINENT PROVISIONS OF THE 1973 ADDITION OF THE "BUREAU OF LAND MANAGEMENT MANUAL OF INSTRUCTIONS."

POSITIONAL CONTROL IS PROVIDED BY A CLOSED TRAVERSE NETWORK. ELECTRONIC DISTANCE MEASURING EQUIPMENT, THEODOLITE AND H.P. 86B COMPUTER ARE USED TO OBTAIN THE MEASUREMENTS AND PERFORM THE COMPUTATIONS. FIELD NOTES AND COMPUTATIONS ARE ON FILE IN THE OFFICE OF FERGUSON SURVEYING AND ENGINEERING MT. VERNON, OREGON.

I, J. DAVID BRINTON, REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON, HEREBY CERTIFY THAT THIS PLAT AND THE NOTES HEREON ARE A CORRECT REPRESENTATION OF THE SURVEY I PERFORMED DURING SEPT., 1984 FOR THE U.S. FOREST SERVICE IN ACCORDANCE WITH THE STATUTES OF THE STATE OF OREGON AND WITH THE ARTICLES OF MY CONTRACT, CONTRACT NO. 53-04M3-4-3010.

J. DAVID BRINTON OR. P.L.S. 2065

FILED Jon 11, 1985
BAKER COUNTY SURVEYOR
SURVEY NO. 7-38-27

# BRINTON SURVEYING MT. VERNON, OREGON

MAP OF SURVEY

ESTABLISH THE WEST 1/4 OF SECTION 19, T.7S., R.38 E.

BAKER COUNTY, OREGON

FOR: WALLOWA WHITMAN NATIONAL FOREST | BY: J. DAVID BRINTON DATE: SEPT., 1984 | DRAWN BY: D. BRINTON | SCALE: 1"= 500"