## GRAVEL FLAT CADASTRAL SURVEY 0 1/41/2 1 WALLOWA-WHITMAN NATIONAL FOREST 0 125 250 500 = 500LEGEND S 18 S 17 S 17 S 16 [S 89' 48' W 2651.9'] FOUND G-L-O EVIDENCE, SET A 3" DIAM. U.S.F.S. ALUMINUM CAPPED [S 89' 48' W 2651.9'] PIPE, 30" LONG, WITH MAGNET, MARKED PER B-L-M MANUAL, SEE S 89°21'05" E 2659.00 S 89°32'31" E 2677.06 TYPICAL CAP FOR STANDARD MARKINGS 1/4 CORNER FOUND MS 938 EVIDENCE, SET A 3" DIAM, U.S.F.S. ALUMINUM CAPPED S 20 S 19 PIPE, 30" LONG, WITH MAGNET, MARKED PER B-L-M MANUAL. SEE S 20 S 21 TYPICAL CAP FOR STANDARD MARKINGS FOUND 2" DIAM. IRON PIPE WITH BRASS CAP - PLS 1206 SET A 3" DIAM. U.S.F.S. ALUMINUM CAPPED PIPE, 30" LONG, WITH MAGNET, MARKED PER B-L-M MANUAL, SEE TYPICAL CAP FOR STANDARD MARKINGS SEE SHEET 2 FOR M.S. 938 INFO. RECORD BEARING AND/OR DISTANCE, G-L-O, 1880 RECORD BEARING AND/OR DISTANCE, MS 938, 1955 N.F.S.L. = NATIONAL FOREST SYSTEM LANDS BOUNDARY LINE N.F.S.L. N.F.S.L. POSTED TO STANDARD PRIVATE NW 1/4 SURVEY NARRATIVE BASIS OF BEARING WAS A SOLAR OBSERVATION TAKEN ON 04/03/1992 AT A POINT 6030 FEET NORTH AND 1798 FEET WEST OF THE NE CORNER OF MS 938 SECTION 21. THE MAGNETIC DECLINATION FOR THIS SURVEY IS 18 1/2' EAST AS DETERMINED FROM A U.S.G.S. TOPO MAP FOR THIS PROJECT AREA. THIS SURVEY REPRESENTS A RECORD OF THE PARTIAL RETRACEMENT AND/OR 2 SUBDIVISION OF SECTIONS 20 & 21, T 6 S, R 42 E, W.M., BAKER COUNTY, OREGON. THIS SURVEY WAS PERFORMED AT THE REQUEST OF THE FOREST SUPERVISIOR, SE S 89'16'59" E 2668.75 WALLOWA-WHITMAN NATIONAL FOREST, BAKER CITY, OREGON. C 1/4 S 8916'59" 1056.77 316.67 C-E 1/16 598.35 1013.64 941.29 THE PURPOSE OF THIS SURVEY WAS TO DETERMINE THE BOUNDARY LINES BETWEEN 1341.15' 1/4 CORNER $\alpha$ THE PRIVATE AND PUBLIC LAND ADMINISTERED BY THE U.S. FOREST SERVICE IN SECTION 20 & 21 AND TO POST TO STANDARD THOSE BOUNDARIES 24.26 LUCKY BREAK THE PROCEDURES USED IN THIS SURVEY WERE IN ACCORDANCE WITH THE CONTRACT SPECIFICATIONS, THE 1973 B-L-M MANUAL AND STATE LAW, RESULTING IN AN ERROR OF CLOSURE OF 1 AND 5000 OR BETTER. N.F.S.L. S THE EQUIPMENT USED ON THIS SURVEY IS KEPT ADJUSTED AND STANDARDIZED. WE USED A SOKKIA SET 2,3 OR 4 TOTAL STATION AND LEAP FROGGED A COMPLETE PRIVATE SE 1/4 SET UP AT EACH TRAVERSE STATION OR CONTROLLING CORNER. LOST OR OBLITERATED CORNERS WERE REESTABLISHED IN ACCORDANCE WITH THE B-L-M MANUAL, A COMPLETE DESCRIPTION OF THE CORNERS FOUND, SET OR REESTABLISHED CAN BE FOUND ON PAGE 4 & 5 OF THIS RECORD OF SURVEY. S 89'34'04" E S 89'34'04" E THE FIELD NOTES FOR THIS SURVEY ARE CONTAINED IN BOOK 1, PAGES 1 - 118 SE 1/16 1333.22 1333.22 N.F.S.L. TITLED: GRAVEL FLAT CADASTRAL SURVEY. SW 1/4 SURVEYORS CERTIFICATE THIS PLAT CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE STATUTES OF OREGON AND AT THE REQUEST OF THE FOREST SUPERVISOR, WALLOWA-WHITMAN NATIONAL PRIVATE FOREST, DURING THE MONTH OF APRIL, 1992. REGISTERED **PROFESIONAL** S 19 S 20 Z LAND SURVEYOR S 21 S 20 W4 5th 8/92 F OREGON JULY 15, 1983 RONALD E. STOLL 1/4 CORNER N 88'29'30" W 2684.23 N 89'51'20" W 2650.66 JOB NO. 1210-691-OR [N 89' 52'W 2630.8'] 2058 [N 89' 52' W 2630.8'] S 29 CONTRACT NO. 53-04M3-1-0113 S 30 S 29 S 28 SHEET 1 OF 5 RONALD E. STOLL, R.L.S. 2058 PRIVATE A PORTION OF HISTORY OF SURVEYS SECTIONS 20 AND THE EXTERIOR OF THE TOWNSHIP WAS SURVEYED IN 1875 BY JOHN W. STONE, DEPUTY SURVEYOR. THE SUBDIVISIONAL SECTION LINES WERE SURVEYED BY W. B. BARR, DEPUTY SURVEYOR IN 1883. MINERAL SURVEY NO. 938 WAS EXAMINED AND ACCEPTED FOR THE U.S. FOREST SERVICE R 42 E SURVEYED IN 1955 BY GORDON C. SMITH, MINERAL SURVEYOR. DAY OF SEPTEMBER 1992. C 1/4 BAKER COUNTY, OREGON S 21 LS 2058 I CERTIFY THAT THIS SURVEY WAS PERFORMED AT THE REQUEST 1992 OF THE WALLOWA-WHITMAN NATIONAL FOREST SUPERVISIOR. William P. Hast SIGNATURE 9/4/92 DATE 8335 N. PLACITA DADIVOSO RES LAND SURVEYS, INC. TYPICAL FOREST SERVICE CAP MARKED PER B-L-M MANUAL TUCSON, ARIZONA 85704

FILED May 26, 1993

BAKER COUNTY SURVEYOR

SURVEY NO 6-42-2 (5 sheets)