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CHARLES W. GUILÉ & ASSOCIATES, Co.  
LAND SURVEYING

DEC 30 1986

52 CENTENNIAL LOOP  
EUGENE, OREGON 97401  
TELEPHONE 343-9855

RESIDENCE OFFICE  
ELMIRA, OREGON  
COUNTY SURVEYOR  
TELEPHONE 933-2025  
DOUGLAS COUNTY, ORE.  
TF

REFERENCE TO SURVEY MAP FOR WEYERHAEUSER CO.  
S 1/2 SEC. 18, N 1/2 SEC. 19, T21S, R4W, WM

NARRATIVE: 18" x 24" TRACING DATED NOVEMBER 17, 1986

THE PURPOSE OF THIS SURVEY WAS TO SUBDIVIDE SECTION 18 SO THAT WE COULD SET THE CENTER-WEST 1/16 CORNER, THE CENTER 1/4 CORNER AND THE SOUTHEAST 1/16 CORNER AND TO BLAZE AND PAINT THE LINES AS INDICATED ON THE MAP. IN SECTION 19, THE PURPOSE OF THIS SURVEY WAS TO RUN A LINE BETWEEN THE EXISTING MONUMENTS (SET IN THAT SURVEY DATED FEBRUARY, 1962 WHICH WAS INDEXED ON FEBRUARY 16, 1962 AS RM 2-17) FROM THE EAST 1/16 CORNER ON THE NORTH LINE OF SAID SECTION 19 TO THE CENTER-EAST 1/16 CORNER, TO THE CENTER 1/4 CORNER, TO THE CENTER-WEST 1/16 CORNER AND THEN TO THE WEST 1/16 CORNER ON THE NORTH LINE OF SAID SECTION 19 AND TO BLAZE AND PAINT THE LINES BETWEEN THESE MONUMENTS. WE DID NOT FIND THE 1" ALUMINUM PIPE THAT WAS SET FOR THE CENTER-EAST 1/16 CORNER IN SECTION 19, THEREFORE WE SET AN 1" IRON PIPE BY USING THE RECORDED DISTANCE'S FROM THE CENTER OF THE ROOT CROWN OF THE EXISTING BT'S.

THE BASIS OF BEARINGS WAS BASED ON A SOLAR OBSERVATION TAKEN AT A POINT APPROXIMATELY 350 FEET NORTH AND 950 FEET WEST OF THE SOUTHEAST CORNER OF SECTION 18 ON OCTOBER 7, 1986.

A THEODOLITE AND EDM CLOSED TRAVERSE WAS RAN AROUND SECTION 18 WITH CLOSED SUB-TRAVERSES RUN TO LOCATE THE CORNERS SET AND LINES BLAZED IN SECTION 18 AND BETWEEN THE EXISTING CORNERS FOUND IN SECTION 19.

ALL OF THE CONTROLLING GOVERNMENT CORNERS USED TO SUBDIVIDE SECTION 18 WERE FOUND TO BE EITHER DOUGLAS COUNTY OR BLM BRASS CAP MONUMENTS EXCEPT FOR THE WEST 1/4 CORNER WHICH WE SET AN 1" IRON PIPE BY PROPORTIONAL MEASUREMENT. THERE WAS AN EXISTING 3/4 INCH IRON PIPE IN THE VICINITY OF OUR POSITION FOR THE WEST 1/4 CORNER AS SHOWN ON THE MAP WHICH COULD HAVE BEEN THE CORNER MENTIONED TO HAVE BEEN SET BY "THIEL" PRIOR TO APRIL, 1933 AS PER THE PLAN AND PROFILE MAP C-116 OPPOSITE THE CENTERLINE STATION 107+34 P.O.T. OF THE ANLAUF-LORRAINE ROAD. BUT IN 1964, A MR. MILO GODFREY FROM THE SURVEYORS OFFICE SEARCHED FOR AND DID NOT FIND ANY EVIDENCE OF THE 1/4 CORNER BUT DID MENTION THAT AN IRON PIPE WAS FOUND IN THE VICINITY. SINCE WE FOUND NO EVIDENCE AS TO THE PERPETUATION OF THIS 1/4 CORNER PER THE FOUND 3/4 INCH IRON PIPE, WE PROPORTIONED ITS POSITION FOR THE SUBDIVISION OF SECTION 18. WE ACCEPTED THE LOCATION OF THE 1" ALUMINUM PIPES FOR THE WEST AND EAST 1/16 CORNERS ON THE SOUTH LINE OF SECTION 18 AS SET IN RM 2-17 AS THEY WERE SET BY THE APPROPRIATE METHOD AND WE FOUND THE WEST 1/16 CORNER TO BE REAL CLOSE TO BE AT THE CORRECT POSITION AND THE EAST 1/16 CORNER TO BE REAL CLOSE ON LINE BUT 1.51 WEST OF THE CORRECT POSITION.

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OREGON  
MAY 8, 1959  
CHARLES W. GUILÉ  
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