

STATE ENGINEER
Salem, Oregon

Jack
6046

Well Record

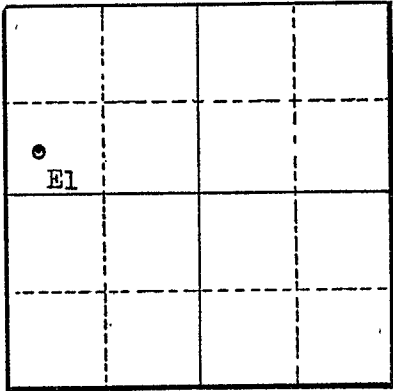
STATE WELL NO. 36/1W-20E(2)
COUNTY Jackson
APPLICATION NO. GR-264

OWNER: Olson-Ross Lumber Co. Inc. MAILING ADDRESS: _____

LOCATION OF WELL: Owner's No. #2 CITY AND STATE: Medford, Oregon

SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 20 T. 36 S., R. 1 N. E. W., W.M.

Bearing and distance from section or subdivision corner 530' E & 1675' S of NW cor of Sec. 20



Section 20

Altitude at well 1325.55' Interpolated

TYPE OF WELL: Drilled Date Constructed 5/1/55

Depth drilled 240 Depth cased 50

CASING RECORD:

6 inch casing set from 0 to 50 feet

FINISH:

none

AQUIFERS:

unknown

WATER LEVEL:

unknown to date

PUMPING EQUIPMENT: Type Fairbanks Morse H.P. 5
Capacity 50 G.P.M.

WELL TESTS:

Drawdown 50 ft. after _____ hours pumping 30 G.P.M.
Drawdown 30 ft. after _____ hours pumping 25 G.P.M.

USE OF WATER Industrial 30 gpm Temp. _____ °F. _____, 19____

SOURCE OF INFORMATION GR-264

DRILLER or DIGGER Goff Bros. Medford, Oregon

ADDITIONAL DATA:

Log No Water Level Measurements _____ Chemical Analysis _____ Aquifer Test _____

REMARKS:

STATE ENGINEER
Salem, Oregon

State Well No.36/1W-20E1.....

CountyJackson.....

Application No.GR-264.....

Chemical Analysis

OWNER Olson-Ross Lumber Co. Inc. OWNER'S NO.

ANALYST USGS Address Portland, Oregon

Date of Collection 4/9/51

Point of Collection

	P.P.M.	E.P.M.
Silica (SiO ₂)	19	
Iron (Fe) Total	.03	
Manganese (Mn)	.00	
Calcium (Ca)	7.9	
Magnesium (Mg)	.70	
Sodium (Na)	47	
Potassium (K)	1.9	
Bicarbonate (HCO ₃)	96	
Carbonate (CO ₃)		
Sulfate (SO ₄)	3	
Chloride (Cl)	32	
Fluoride (F)	.7	
Nitrate (NO ₃)	.2	
Boron (B)	1.25	
Dissolved Solids	160	
Hardness as CaCO ₃	23	
Specific Conductance (Micromhos at 25°C)	267	
pH	8.2	
Percent Sodium	80	
Sodium Absorption Ratio (S.A.R.)	4.2	
CLASS		