

KLAM 2289

OBSERVATION WELL

STATE ENGINEER
Salem, Oregon

KLAM
2289

Well Record

STATE WELL NO. 37/10-308(1)
COUNTY Klamath
APPLICATION NO. 0221

OWNER: C Fred Coleman

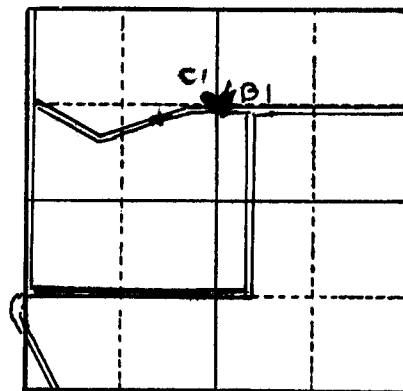
MAILING
ADDRESS:

LOCATION OF WELL: Owner's No.

CITY AND
STATE:

NW NE 1/4 Sec. 30 T. 37 S. R. 10 W., W.M.

Bearing and distance from section or subdivision
corner



Section 30

Altitude at well 4,205

TYPE OF WELL: Drilled Date Constructed

Depth drilled 98.6 Depth cased 55

CASING RECORD: 16 inches

FINISH:

AQUIFERS: Black "Cinder and gravel" from 32 to 98 feet

WATER LEVEL: 23.11 feet below land surface, August 22, 1949

PUMPING EQUIPMENT: Type Turbine H.P.
Capacity G.P.M.

WELL TESTS:

Drawdown ft. after hours G.P.M.

Drawdown ft. after hours G.P.M.

USE OF WATER Irrigation USGS Temp. °F., 19

SOURCE OF INFORMATION

DRILLER or DIGGER

ADDITIONAL DATA:

Log X Water Level Measurements Chemical Analysis X Aquifer Test

REMARKS:

Hardness 50ppm, Chloride 3ppm. Water level draws down 17 ft. when well pumped 2,000gpm.

[illegible]

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Chemical Analysis

OWNER Fred Coleman OWNER'S NO.

ANALYST USGS Address

Date of Collection November 19, 1949

Point of Collection At Well

	P.P.M.	E.P.M.
Silica (SiO ₂)	51	
Iron (Fe) Total	0.03	
Manganese (Mn)		
Calcium (Ca)	15	
Magnesium (Mg)	11	
Sodium (Na)	13	
Potassium (K)		
Bicarbonate (HCO ₃)	128	
Carbonate (CO ₃)		
Sulfate (SO ₄)	1.4	
Chloride (Cl)	1.4	
Fluoride (F)	0.2	
Nitrate (NO ₃)	1.9	
Boron (B)	0.00	
Dissolved Solids	158	
Hardness as CaCO ₃	83	
Specific Conductance (Micromhos at 25°C)	200	
pH	7.7	
Percent Sodium	25	
Sodium Absorption Ratio (S.A.R.)		
CLASS		

OWNER

FRED COLEMAN

OWNER'S NO

Description of measuring point: TOP LIP OF PORTHOLE IN PUMP BASE 0.4 ABOVE IN D

AIRLINE - 50' IN LENGTH:

[illegible]

REMARKS: