

KLAM 12431

STATE ENGINEER
Salem, Oregon

KLAM
12431

Well Record

STATE WELL NO. 38/11 $\frac{1}{2}$ -32G(1)
COUNTY Klamath
APPLICATION NO. 0271

OWNER: L.L. Porterfield

MAILING ADDRESS:

Dairy Oregon

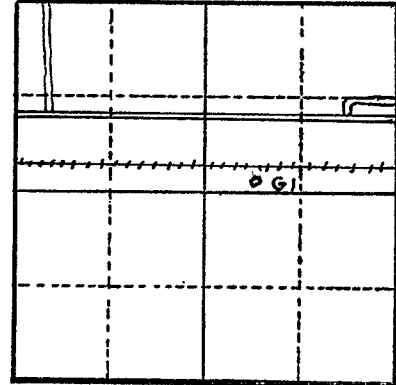
LOCATION OF WELL: Owner's No. 1

CITY AND STATE:

SW NE 32 T. 38 ~~AY.~~ 11 $\frac{1}{2}$ E.
1/4 1/4 Sec. T. S., R. W., W.M.

Bearing and distance from section or subdivision

corner N 76° 50' W - 2044' from
E to corner Section 32



Section 32

Altitude at well 4,185

TYPE OF WELL: Drilled Date Constructed 1948

Depth drilled 197 Depth cased 64 ft.

CASING RECORD: 16 inches, 64 ft.

FINISH:

AQUIFERS: Cinders from 130 ft. to 197 ft.

WATER LEVEL: 72.20 feet below land surface, April 2 1948

PUMPING EQUIPMENT: Type Turbine H.P. 50
Capacity 2000 G.P.M.

WELL TESTS:
Drawdown 7 ft. after 2 hours pumping 1400 G.P.M.
Drawdown _____ ft. after _____ hours _____ G.P.M.

USE OF WATER Stock & Irrigation Temp. 52 °F. April 2, 1948
SOURCE OF INFORMATION USGS

DRILLER or DIGGER Pat M. Gentry

ADDITIONAL DATA:
Log Water Level Measurements Chemical Analysis _____ Aquifer Test _____

REMARKS: Yields 1,500 gpm with 8 ft. of drawdown; drainage water recharged into well, 1952.

Water Level Record

OWNER: L. L. Porterfield OWNER'S NO. 1

Description of measuring point:

LSP. 4185

U.S.G.S. Observation Well

Date	Water Level Feet ^(above) (below) Land Surface	Remarks	Date	Water Level Feet ^(above) (below) Land Surface	Remarks
4-2-48	72.20		12-21-56	73.29	
8-6-48	74.47				
8-22-49	83.73	Pumping			
4-14-50	83.76	Pumping			
7-11-50	82.99	Pumping			
11-1-50	75.38				
4-5-51	74.21				
9-6-51	72.73	Recharging			
1-4-52	75.17				
6-19-52	80.59	Pumping			
12-28-52	74.17				
4-2-53	72.76				
7-21-53	74.69	Recharging			
10-15-53	74.87				
7-27-54	76.14				
12-17-54	74.32				
6-26-55	86.45	Pumping			
4-7-56	72.20				

REMARKS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Report Page No. 32
GROUND WATER BRANCH

WATER RESOURCES DIVISION

COUNTY Klamath

STATE Oregon

WATER LEVELS AND ARTESIAN PRESSURES IN OBSERVATION WELLS

38/11 1/2 - 3261. L. L. Porterfield. Drilled irrigation and recharge artesian well in cinders, diameter 16 inches, depth 197 feet. Land-surface datum is 4,185 feet above msl.

NP 15 easterly hole of two 2 holes in airline bracket above airline hole, 0.40 ft above lsd

highest water level 72.20 below lsd Apr 7 56; lowest 76.44 below lsd Jul 27 54
Records available 1955 - 1960 Water level below lsd

Date	Water level	Date	Water level	Date	Water level	Date	Water level
1955							
June 28	86.45 ^a						
1956							
Apr 7	72.20						
Dec 21	73.29						
1957							
Not measured							
1958							
Not measured							
1959							
Not measured							
1960							
Not measured							