

Approved: **Tony Janicek**

Digitally signed by Tony Janicek,
DN: OU=Dam Safety Program, O=Oregon Water Resources Department, CN=Tony Janicek, E=Tony.M.Janicek@water.oregon.gov
Reason: I am approving this document
Location:
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MEMO

To: Tony Janicek, Interim Well Construction Section Manager
From: Tommy Laird, Well Construction Compliance Coordinator
Subject: Review of Water Right Application G-19512
Date: September 29, 2026

The attached application was forwarded to the Well Construction Section by the Groundwater Section. Grayson Fish reviewed the application. Please see Grayson's Groundwater Review and the Well Report.

Applicant's Well #WELL 1 (KLAM 12431): Based on a review of the Well Report, Applicant's WELL 1 does not appear to comply with current minimum well construction standards (See OAR 690 Division 210). The problem is that according to the Water Supply Well Report, the borehole diameter, casing gauge, top terminal height, seal material, seal material volume, and seal placement method, are not provided. Due to the lack of this information, the well cannot be confirmed to meet minimum well construction standards. In order to meet minimum well construction standards, the well must be recased and resealed to the appropriate depth with an approved seal material.

My recommendation is that the Department not issue a permit for Applicant's WELL 1 unless it is brought into compliance with current minimum well construction standards or information is provided showing that it is in compliance with current minimum well construction standards.

The repair of Applicant's WELL 1 may not satisfy hydraulic connection issues to surface water.

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 38 $\frac{1}{4}$ Sec. T. S, R. 11 $\frac{1}{2}$ E. W, W.M.

Bearing and distance from section or subdivision

corner N 76° 50' W - 2844' from

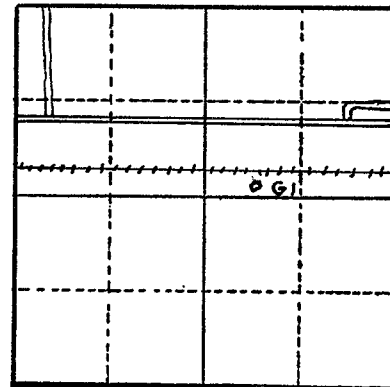
E to corner Section 32

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.



Section 32

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 0271

DRILLER or DIGGER Pat McGinley

ADDITIONAL DATA:

Log X Water Level Measurements X Chemical Analysis Aquifer Test

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

[illegible]

STATE ENGINEER
Salem, Oregon

KLAM 12431

State Well No. 38/11K-32G(1)

County Klamath

Application No. 0271

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

WATER RESOURCES DIVISION

Report Page No. 32
GROUND WATER BRANCH

COUNTY Klamath

STATE Oregon

WATER LEVELS AND ARTESIAN PRESSURES IN OBSERVATION WELLS

38/11 $\frac{1}{2}$ -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.

47 is easterly hole of two 2 holes in airline bracket above airline hole,
0.40 ft above led

0.40 ft above lsd Apr 7 56
Highest water level 72.20 below lsd Apr 19 48; lowest 76.44 below lsd Jul 27 54
Records available 1948 - Water level below lsd

[illegible]