

STATE ENGINEER  
Salem, Oregon

Lake  
2013

OBSERVATION WELL  
Well Record

STATE WELL NO. 40/19-19K(1)  
COUNTY Lake  
APPLICATION NO. U-865

OWNER: Clyde W. Fenemore MAILING ADDRESS:

LOCATION OF WELL: Owner's No. CITY AND STATE:

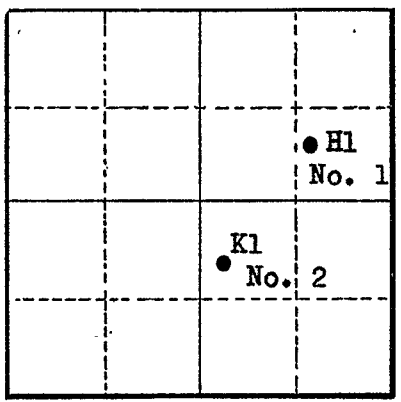
NW 1/4 SE 1/4 Sec. 19 T. 40 N. S., R. 19 E. W., W.M.

Bearing and distance from section or subdivision corner

Altitude at well

TYPE OF WELL: Drilled Date Constructed 1955

Depth drilled 478 Depth cased 161



Section 19

CASING RECORD:

2 5/16 set to 160' 10"  
Hole reduced to 10" at 415'

FINISH:

Bottom 60' perforated

AQUIFERS:

WATER LEVEL:

4 1/2 feet below land surface, May, 1955

PUMPING EQUIPMENT: Type Turbine H.P. 30  
Capacity G.P.M.

WELL TESTS:

Drawdown to 80 ft. after hours at 1250 G.P.M.  
Drawdown to 110 ft. after hours at 1650 G.P.M.

USE OF WATER Temp. °F., 19

SOURCE OF INFORMATION

DRILLER or DIGGER

ADDITIONAL DATA:

Log X Water Level Measurements ✓ Chemical Analysis Aquifer Test

REMARKS:

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## Well Log

Owner: Clyde W. Fenemore Owner's No. 2

Driller: Date Drilled 1955

CHARACTER OF MATERIAL	(Feet below land surface)		Thickness (feet)
	From	To	
Soil	0	1	1
Gravel & clay	1	10	9
Sand, gravel, & clay, surface water	10	17	7
Gravel and clay	17	19	2
Clay, green	19	47	28
Sand and gravel	47	53	6
Clay and sand	53	62	9
Sand and gravel	62	67	5
Streaks of sand and clay	67	76	9
Sandstone	76	80	4
Sand and green clay	80	112	32
Gravel and sand	112	120	8
Clay, green and sand	120	150	30
Sand and gravel	150	156	6
Clay, gray and sand	156	178	22
Sand and gravel	178	181	3
Clay, gray and sand	181	190	9
Sand and gravel	190	192	2
Clay	192	193	1
Sand and gravel	193	194	1
Clay	194	197	3
Sand and gravel	197	202	5
Streaks of clay in sand and gravel	202	212	10
Sand and clay	212	244	32

