

STATE ENGINEER
Salem, Oregon

KLAM 12120
KLAM 10180
Well Record

STATE WELL NO 38/9-32E8
COUNTY Klamath
APPLICATION NO.

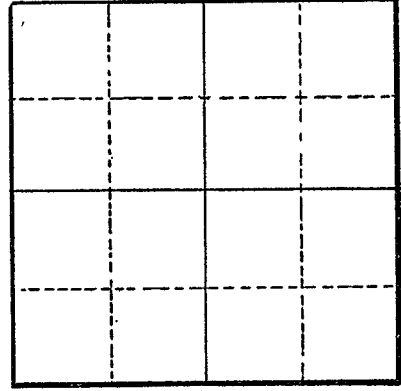
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OWNER: Oregon Water Corp. MAILING ADDRESS:

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

1/4 1/4 Sec. T. N. S., R. E. W., W.M.

Bearing and distance from section or subdivision corner



Section

Altitude at well 4,087

TYPE OF WELL: Drilled Date Constructed

Depth drilled 845 Depth cased 168

CASING RECORD:
16 inch

FINISH:

AQUIFERS:

Basalt from 587 to 599

WATER LEVEL:

+9 feet below land surface in 1930

PUMPING EQUIPMENT: Type Centrifugal 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 Public Supply Temp. °F., 19.
SOURCE OF INFORMATION USGS

DRILLER or DIGGER

ADDITIONAL DATA:

Log X Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

City well no. 8; flows about 1,200 gpm; total of 6,020 gpm pumped from wells 6, 7, and 8 with 16 ft. of drawdown.

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Well Log

Owner: Oregon Water Corp. Owner's No.

Driller: Date Drilled 1930

CHARACTER OF MATERIAL	(Feet below land surface)		Thickness (feet)
	From	To	
Gravel and boulders	0	73	73
Yohna formation or upper lava rocks (?):			
Shale, yellow, and rock	73	74	1
Rock, seamy	74	82	8
Rock and chalk rock	82	102	20
Rock, loose, some sand	102	158	56
Lava rock, soft, and clay (tuff?)	158	166	8
Yonna formation:			
Gravel, chalk rock and sandstone	166	186	20
Shale, brown, with some sand	186	199	13
Sandstone, with streaks of clay	199	295	96
Sandstone, gray	295	331	36
Sandstone with clay and basalt fragments	331	403	72
Sandstone, little gravel	403	423	20
Sandstone and varicolored shale	423	519	96
"Shell rock" (laminated soft and hard shale?)	519	533	14
Sandstone, hard	533	568	35
Gravel, hard (conglomerate or agglomerate?)	568	577	9
Rock, black, hard (lava flow or agglomerate?)	577	587	10
Rock, porous, artesian water (lava flow or agglomerate?)	587	599	12
Rock, black, hard, solid (lava flow or agglomerate?)	599	625	26

Continued----

