

STATE ENGINEER
Salem, Oregon

KLAM OBSERVATION WELL
KLAM 12396
Well Record

STATE WELL NO. *38/11 1/2-13G(1)*
COUNTY *Klamath*
APPLICATION NO. *U-273*

OWNER: *R.M. Robertson* MAILING ADDRESS:

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

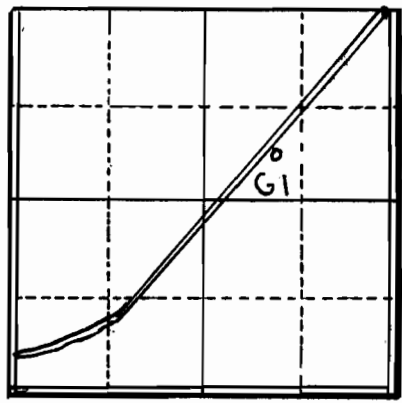
SE *1/4* NE *1/4* Sec. *13* T. *38* N. *11 1/2* E. W.M.

Bearing and distance from section or subdivision corner

Altitude at well *4,159*

TYPE OF WELL: *Drilled* Date Constructed

Depth drilled *183* Depth cased



Section *13*

CASING RECORD: *16 inches*

FINISH:

AQUIFERS: *Broken lava rock and cinders from 161 to 183 ft.*

WATER LEVEL: *43.35 feet below land surface, April 1, 1948*

PUMPING EQUIPMENT: Type *Turbine* H.P. *20*
Capacity *1,600* G.P.M.

WELL TESTS:
Drawdown *6.5* ft. after hours *1600 gpm* G.P.M.
Drawdown ft. after hours G.P.M.

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

SOURCE OF INFORMATION *USGS U273 Cont 19749-141 90*

DRILLER or DIGGER

ADDITIONAL DATA:
Log Water Level Measurements Chemical Analysis Aquifer Test

REMARKS: *Yields 1,600 gpm with drawdown of 6.5 ft. immediately after pumping begins.*

Water Level Record

OWNER: R. M. Robertson OWNER'S NO.

Description of measuring point:

Date	Water Level Feet (above (below) Land Surface	Remarks	Date	Water Level Feet (above (below) Land Surface	Remarks
			8-22-49	44.97	
			4-18-50	45.35	
			7-11-50	50.80	Pumping
			11-1-50	45.19	
			4-5-51	44.65	
			9-6-51	45.02	nearby mill being pumped
			1-4-52	45.36	
			4-22-52	43.98	
			6-19-52	44.48	Pumping ^o
			9-4-52	44.30	
			12-28-52	44.39	
			4-2-53	43.89	
			7-21-53	43.90	pumped recently
			10-15-53	43.74	
			4-19-54	44.00	
			7-27-54	44.95	Pumping
4-11-40	45.35		9-15-54	43.97	
8-6-40	45.11		12-17-54	43.18	

REMARKS:

STATE ENGINEER
Salem, Oregon

KLAM 12396

State Well No. ³⁸ 11 1/2 - 136 (1)

County Klamath

Application No.

Water Level Record

OWNER: R.M. Robertson OWNER'S NO.

Description of measuring point:

LSD 4159

USGS Obs. Well

Date	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
3-19-55	44.79				
6-22-55	45.17				
8-25-55	45.40				
8 7-7-56	43.25				
10-11-56	42.95				
12-21-56	43.38				
4-20-57	43.25	JGS			
9-26-61	46.96	WSP			

REMARKS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Report Page No. 28
GROUND WATER BRANCH

WATER RESOURCES DIVISION

COUNTY Klamath

STATE Oregon

WATER LEVELS AND ARTESIAN PRESSURES IN OBSERVATION WELLS

38/11 $\frac{1}{2}$ -13G1. R. M. Robertson. Drilled irrigation artesian well in broken lava rock and cinders, diameter 16 inches, depth 183 feet. Land-surface datum is about 4,159 feet above msl.

NP is ~~an~~ hole in pump base, 1,120 ft above lsd.

highest water level 42.34 Aug 6 58 ~~13.34 below lsd, Dec 17 19 54~~; lowest 49.48 below lsd, June 19 19 52
Records available 1948 Water level below lsd

Date	Water level	Date	Water level	Date	Water level	Date	Water level
1955							
Feb. 18	44.79						
June 28	45.17						
Aug. 25	45.40						
1956							
Apr 7	43.25						
Oct 11	42.95						
Dec 21	43.38						
1957							
4-20	43.35						
Apr 20							
1958							
Apr 17	42.44						
Aug 6	42.34						
Dec 4	41.65						
1959	Discontinued						