

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

WATER WELL REPORT

RECEIVED

WATER RESOURCES DEPARTMENT.
SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE OF OREGON
(Please type or print)

DEC 10 1979

State Well No. 38519c-28b

KLAM
#8870
12052

WATER RESOURCES DEPT. SALEM, OREGON
State Permit No. 34720
Bond # SB #1233

(1) OWNER:

Name City of Klamath Falls
Address S. 5th and Walnut Streets
Klamath Falls, Oregon 97601

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
C Jetted
D Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
4" Diam. from 0 ft. to 300 ft. Gage #312
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used
Size of perforations in. by in.
perforations from " ft. to " ft.
perforations from " ft. to " ft.
perforations from " ft. to " ft.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from " ft. to " ft.
Diam. Slot size Set from " ft. to " ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level Interstate
a pump test made? Yes No If yes, by whom? Pump Co.
Yield: 770 gal./min. with 77 ft. drawdown after 8 hrs.
Temperature 219 Degrees " "
" " " "
Pump test gal./min. with " ft. drawdown after " hrs.
Artesian flow g.p.m.
Temperature of water 219 Depth artesian flow encountered " ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 300 ft.
Diameter of well bore to bottom of seal 18 in.
Diameter of well bore below seal 10 5/8 in.
Number of sacks of cement used in well seal 320 sacks
How was cement grout placed? Pump
Was a drive shoe used? Yes No Plugs Size: location " ft.
Did any strata contain unusable water? Yes No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? Yes No Size of gravel: "
Gravel placed from " ft. to " ft.

(10) LOCATION OF WELL:

County Klamath Driller's well number
1/4 NW 1/4 Section 28 T. 38S R. 9 W.M.
Bearing and distance from section or subdivision corner
Lot 10, Block 7, The Terraces #2

(11) WATER LEVEL: Completed well.

Depth at which water was first found 178 ft.
Static level 76 ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10 5/8
Depth drilled 367 ft. Depth of completed well 367 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top Soil	0	2	
White Chalk	2	47	
White Chalk(gray shale mix)	47	66	
Gray Shale & Clay	66	93	
Black Shale	93	104	
Gray Shale	104	116	
Brown Clay & Shale	116	147	
Gray Clay & Shale	147	152	
Brown Shale	152	160	
Gray Clay & Shale	160	170	
Brown Shale (hard)	170	178	
Blue & Gray Shale	178	243	
Black Basalt (hard)	243	253	
Gray Basalt (soft)	253	276	
Gray Basalt (med. hard)	276	279	
Reddish Brown Basalt	279	291	
Gray Basalt (hard)	291	341	
Red Lava with red Clay	341	367	

Work started 8/21 19 79 Completed 11/6 1979
Date well drilling machine moved off of well 11/6 1979

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Carl O. Enloe Date 11/6, 1979
(Drilling Machine Operator)
Drilling Machine Operator's License No. 342

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name City of Klamath Falls
(Person, firm or corporation) (Type or print)
Address South 5th & Walnut Streets
Klamath Falls, Oregon 97601
[Signed] Paul J. Terrell
(Water Well Contractor)
Contractor's License No. Date , 19