

STATE OF OREGON  
**WATER WELL REPORT**  
 (as required by ORS 537.765)

**KLAM 14124**  
**RECEIVED**  
 OCT 15 1984  
 PLEASE TYPE OR PRINT IN INK  
**WATER RESOURCES DEPT**

KLAM  
14124

39/8E-7da

(for official use only)

**(1) OWNER:**

**SALEM, OREGON LOCATION OF WELL by legal description:**

Name Jack Armstrong  
 Address 3030 Round Lake Road  
 City Klamath Falls, State OR. 97601

County Klamath NE 1/4 SE of Section 7 of  
 Township 39 south, Range 8 East, WM.  
 (Township is North or South) (Range is East or West)  
 Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

MAILING ADDRESS OF WELL (or nearest address)

3030 Round Lake Road, Klamath Falls, OR.97601

**(3) TYPE OF WELL:**

Rotary Air  Driven   
 Rotary Mud  Dug   
 \_\_\_\_\_ Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
 Thermal: Irrigation  Withdrawal  Reinjection   
 Other: Piezometric  Grounding  Test

**(11) WATER LEVEL of COMPLETED WELL:**

Depth at which water was first found 152 ft.  
 Static level 128 ft. below land surface. Date 9, 24, 84  
 Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(5) CASING INSTALLED:**

Steel Threaded  Plastic Welded   
 \_\_\_\_\_ Gauge 250

10" Diam. from +1 ft. to 50 ft.

**LINER INSTALLED:**  
 none

Steel Threaded  Plastic Welded

\_\_\_\_\_ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gauge \_\_\_\_\_

**(6) PERFORATIONS:**

Perforated?  Yes  No

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

Was a pump test made?  Yes  No If yes, by whom? driller

\_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 \_\_\_\_\_ " " " " " "  
 Air test \_\_\_\_\_ gal./min. with drill stem at \_\_\_\_\_ ft. \_\_\_\_\_ hrs.  
 Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 Artesian flow \_\_\_\_\_ g.p.m.  
 \_\_\_\_\_ temperature of water 62 \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Special standards: Yes  No

Well seal—Material used cement and bentonite  
 Well sealed from land surface to 49 ft.  
 Diameter of well bore to bottom of seal 14 in.  
 Diameter of well bore below seal 10 in.  
 Amount of sealing material 16 cem. 1 1/2 bent. sacks  pounds   
 How was cement grout placed? Pumped from bottom of seal up to the ground surface.

Was pump installed? NO Type \_\_\_\_\_ HP \_\_\_\_\_ Depth \_\_\_\_\_ ft.  
 Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
 Did any strata contain unusable water?  Yes  No  
 Type of Water? none depth of strata \_\_\_\_\_

Method of sealing strata off \_\_\_\_\_  
 Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(12) WELL LOG:**

Diameter of well below casing 10 inch.  
 Depth drilled 233 ft. Depth of completed well 233 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	
Sandy brown clay	2	19	
Yellow clay	19	44	
Black rock	44	90	
Brown lava rock	90	106	
Brown clay	106	120	
Blue clay	120	152	
Black lava rock	152	180	128'
Brown lava rock	180	203	
Grey rock	203	221	
Brown lava rock	221	233	128'

Date work started 9, 18, 84 /completed 9, 24, 84

Date well drilling machine moved off of well 9, 24, 19 84

**(unbonded) Water Well Constructor Certification (if applicable):**

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

[Signed] \_\_\_\_\_ Date \_\_\_\_\_, 19 \_\_\_\_\_

**(bonded) Water Well Constructor Certification:**

Bond 20821174 Issued by: Western Surety Co.  
 (number) (Surety Company Name)

On behalf of Norm Sevey Well Drilling, Inc.  
 (type of print name of Water Well Constructor)

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

(Signed) Norm Sevey  
 (Water Well Constructor)

(Dated) 9, 28, 84