

**WATER WELL REPORT  
STATE OF OREGON**

**KLAM 2303**

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2303*

**JUN 23 1983**

State Well No. 375-11E-10a

State Permit No. \_\_\_\_\_

PLEASE TYPE OR PRINT IN INK

**(1) OWNER:**

Name Howard Moulden  
Address P.O. Box 12  
City Beatty State OR 97621

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

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

TYPE OF WELL:		(4) PROPOSED USE (check):			
Rotary Air <input checked="" type="checkbox"/>	Driven <input type="checkbox"/>	<del>Domestic</del> <input checked="" type="checkbox"/> Industrial <input type="checkbox"/>	Municipal <input type="checkbox"/>		
Rotary Mud <input type="checkbox"/>	Dug <input type="checkbox"/>	Irrigation <input checked="" type="checkbox"/> Test Well <input type="checkbox"/>	Other <input type="checkbox"/>		
Cable <input type="checkbox"/>	Bored <input type="checkbox"/>	Thermal: <input type="checkbox"/>	Withdrawal <input type="checkbox"/>	Reinjection <input type="checkbox"/>	

**(5) CASING INSTALLED:** Steel  Plastic   
Threaded  Welded   
" Diam. from +1 ft. to 59 ft. Gauge .250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gauge \_\_\_\_\_

**LINER INSTALLED:**  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gauge \_\_\_\_\_

**(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.

**WELL TESTS:** Drawdown is amount water level is lowered below static level  
" Was a pump test made?  Yes  No If yes, by whom?  
\_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
\_\_\_\_\_ " " " " "  
\_\_\_\_\_ test 300 gal./min. with drill stem at 60 ft. 1 hrs.  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
\_\_\_\_\_ tesian flow \_\_\_\_\_ g.p.m.  
\_\_\_\_\_ temperature of water 52 Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:** Special standards: Yes  No   
Well seal—Material used Cement & 5% Bentonite  
Well sealed from land surface to 59 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 22 sacks  
How was cement grout placed? Pumped

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? \_\_\_\_\_ 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 \_\_\_\_\_  
NE  $\frac{1}{4}$  SW  $\frac{1}{4}$  Section 1 T. 37 S R. 11E W.M. \_\_\_\_\_  
Tax Lot # \_\_\_\_\_ Lot \_\_\_\_\_ Blk \_\_\_\_\_ Subdivision \_\_\_\_\_  
Address at well location: \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 69 ft.  
Static level 6 ft. below land surface. Date 5-24-83  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:** Diameter of well below casing 8"  
Depth drilled 280 ft. Depth of completed well 280 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	1	
Brown Clay & Sandstone	1	8	
Brown Sandstone	8	23	
Cemented Gravel	23	26	
Brown Sandstone	26	32	
Brown Clay	32	49	
Broken Lava Rock	49	55	
Hard Black Rock	55	69	
Softer Beown Rock	69	73	
Soft Red Lava Rock	73	86	
Hard Black Rock	86	110	
Broken Black Rock	110	134	
Red Lava Rock	134	153	
Black Rock	153	172	
Red Lava Rock	172	198	6'
Hard, Broken, Brown Rock	198	220	
Red Lava Rock	220	238	
Brown Clay & Layers of Rock	238	258	
Very Broken Red Lava Rock	258	280	6'

Work started 5-16 19 83 Completed 5-24 19 83  
Date well drilling machine moved off of well 5-24 19 83

**(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] Jerry L. Mapwell Date 6-3, 19 83

**Bonded Water Well Constructor Certification:**  
Bond 208 211 34 Issued by: Western Surety Co.  
(number) Surety Company Name

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
Name Norm Sevey Well Drilling, Inc. (Type or print)  
(Person, firm or corporation)  
Address 800 Old Midland Rd. Klamath Falls, OR  
[Signed] Norm Sevey Water Well Constructor  
Date 6-3, 19 83