

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

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**WATER WELL REPORT WASC**  
STATE OF OREGON  
(Please type or print) **003597**

WATER RESOURCES DEPARTMENT  
SALEM, OREGON 97310  
JUL 28 1977

State Well No. 45/128-16  
State Permit No. \_\_\_\_\_

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

(1) OWNER:  
Name Keith Overmeyer  
Address Rt. 1, Box 24 High Valley

(2) TYPE OF WORK (check):  
New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):  
Rotary  Driven  Domestic  Industrial  Municipal   
Cable  Jetted  Irrigation  Test Well  Other   
Dug  Bored

(5) CASING INSTALLED: Threaded  Welded   
6" Diam. from 0 ft. to 20 ft. Gage 250  
6" Diam. from 20 ft. to 240 ft. Gage 10 GAGE

(6) PERFORATIONS: Perforated?  Yes  No.  
Type of perforator used CUTTING TORCH  
Size of perforations 3/8 in. by 8 in.  
60 perforations from 200 ft. to 240 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?  
Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 54 Depth artesian flow encountered \_\_\_\_\_ ft.

(9) CONSTRUCTION:  
Well seal—Material used CEMENT  
Well sealed from land surface to 20 ft.  
Diameter of well bore to bottom of seal 9 in.  
Diameter of well bore below seal 9 in.  
Number of sacks of cement used in well seal 4 sacks  
How was cement grout placed? \_\_\_\_\_  
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 WASC Driller's well number \_\_\_\_\_  
S12 1/2 SW 1/4 Section 16 T. 45 R. 12 E. W.M.  
Bearing and distance from section or subdivision corner #2

(11) WATER LEVEL: Completed well.  
Depth at which water was first found \_\_\_\_\_ ft.  
Static level 250 ft. below land surface. Date 6/5/77  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG: Diameter of well below casing 8  
Depth drilled 300 ft. Depth of completed well 300 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
<u>OVER BURDEN</u>	<u>0</u>	<u>5</u>	
<u>LAVA</u>	<u>5</u>	<u>53</u>	
<u>CLAY &amp; BOLD</u>	<u>53</u>	<u>160</u>	
<u>BASALT</u>	<u>160</u>	<u>165</u>	
<u>CREVICE NO RETURN</u>	<u>165</u>	<u>300</u>	

Work started 6/1/77 19 Completed 6/5/77 19  
Date well drilling machine moved off of well 4/4/77 19

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] RM Brien Date 6/7/77, 19\_\_\_\_\_  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 487

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 McLoy's Saw Well Drilling  
(Person, firm or corporation) (Type or print)  
Address 67360 Fryman Rd Beed  
[Signed] Bob McLoy  
(Water Well Contractor)  
Contractor's License No. 594 Date 6-8, 1977