

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

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

RECEIVED WATER WELL REPORT  
STATE OF OREGON

JUN 24 1977

(Please type or print)  
(Do not write above this line)

WASC  
003522  
N

State Well No. 45/13E-5 ac  
State Permit No.

WATER RESOURCES DEPT.

(1) OWNER: SALEM, OREGON  
Name BARCEL HAUSER  
Address Rt 1, Box 88 High Valley, Ore

(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   
 Bored

(5) CASING INSTALLED: Threaded  Welded   
5" Diam. from 0 ft. to 30 ft. Gage 210  
7" Diam. from 0 ft. to 230 ft. Gage 157

(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  
Was a pump test made?  Yes  No If yes, by whom?  
Id: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " "  
" " " " " "  
Baller test 400 gal./min. with 0 ft. drawdown after 3 hrs.  
Artesian flow 70 g.p.m.  
Temperature of water 60 Depth artesian flow encountered 210 ft.

(9) CONSTRUCTION:  
Well seal—Material used CEMENT  
Well sealed from land surface to 30 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 5 sacks  
Number of sacks of bentonite used in well seal \_\_\_\_\_ sacks  
Brand name of bentonite \_\_\_\_\_  
Number of pounds of bentonite per 100 gallons of water \_\_\_\_\_ lbs./100 gals.  
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 \_\_\_\_\_  
SW 1/4 NE 1/4 Section 5 T. 9 R. 13E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.  
Depth at which water was first found 210 ft.  
Static level 0 ft. below land surface. Date 4/6/77  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG: Diameter of well below casing 8  
Depth drilled 230 ft. Depth of completed well 230 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>4</u>	
<u>BROWN CLAY</u>	<u>4</u>	<u>106</u>	
<u>DARK BROWN CLAY</u>	<u>106</u>	<u>143</u>	
<u>RED CLAY</u>	<u>142</u>	<u>169</u>	
<u>BROWN CLAY</u>	<u>169</u>	<u>184</u>	
<u>GREEN CLAY</u>	<u>184</u>	<u>210</u>	
<u>WATER BEARING</u>			
<u>FORMATION WITH</u>			
<u>TRACES OF CHARCOAL</u>	<u>210</u>	<u>230</u>	

Work started 4/14/77 19 Completed 4/6/77 19  
Date well drilling machine moved off of well 4/6/77 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] J.M. Duggan Date 4/17/77 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 McGoy & Son Drilling Co  
(Person firm or corporation) (Type or print)  
Address 67360 FH NEAR Rd. Beal  
[Signed] J.R. McE  
(Water Well Contractor)  
Contractor's License No. 574 Date 4-8, 1977