

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

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

DESC 5720 WATER WELL REPORT RECEIVED

STATE OF OREGON APR 11 1977 State Well No. 185/13E-2006  
(Please type or print)  
WATER RESOURCES DEPT. Permit No. \_\_\_\_\_  
SALEM, OREGON

**(1) OWNER:**

Name MARL Pruitt  
Address RT 7 Box 566  
Beard, Oregon

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

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

**(3) TYPE OF WELL:**

Driven  Jetted  Bored

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

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded   
" Diam. from 0 ft. to 57 ft. Gage 250  
" 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 \_\_\_\_\_ Model No. \_\_\_\_\_  
Type \_\_\_\_\_ 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  
Is a pump test made?  Yes  No If yes, by whom?  
Pump test 30 gal./min. with 0 ft. drawdown after 2 hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used Cement  
Well sealed from land surface to 57 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 6 sacks  
How was cement grout placed? 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 Deschutes Driller's well number 14177  
NW  $\frac{1}{4}$  NE  $\frac{1}{4}$  Section 20 T. 18S R. 13E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 890 ft.  
Static level 783 ft. below land surface. Date 3/22/77  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 8 1/2"  
Depth drilled 940 ft. Depth of completed well 940 ft.  
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.

PAGE #	MATERIAL	From	To	SWL
	BASALT, grey, hard	231	250	
	CONDERS, Red & black	250	263	
	BASALT, grey, hard	263	276	
	CONDERS, Red Soft	276	305	
	SANDIACK, Driven	305	350	
	CONDERS, Red	350	473	
	BASALT, hard	473	495	
	CONDERS, Red	495	575	
	BASALT, grey hard	575	600	
	CLAY, Red Soft	600	609	
	BASALT, grey hard	609	634	
	SANDIACK, Driven	634	690	
	BASALT, black	690	719	
	CONDERS, Red Soft	719	729	
	BASALT, grey hard	729	808	
	SANDIACK, Soft driven	808	865	
	BASALT, grey hard	865	890	
	Comp. of Red & black Conders	890	940	783
	Underlain BASALT, black - water stratum			

Work started FEB 9 1977 Completed MARCH 28 1977  
Date well drilling machine moved off of well MARCH 28 1977

**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] Troy W. Mutschler Date 3/28, 1977  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. EC

**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 M-H Well Drilling (Type or print)  
Address 755 N.W. Oak Creek Dr. Corvallis  
[Signed] Troy W. Mutschler (Water Well Contractor)  
Contractor's License No. 237 Date March 28, 1977