

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.

JEFF  
811

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)

(Do not write above this line)

**RECEIVED**

MAY 27 1977

State Well No.

135/14E-33dc

WATER RESOURCES DEPT.

State Permit No.

SALEM, OREGON

**(1) OWNER:**

Name Harold Buckner  
Address Rt. 1 Terrebonne Ore

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

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

**(3) TYPE OF WELL:**

Rotary  Driven   
Cable  Jetted   
Dug  Bored

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

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded

1.6" Diam. from 0 ft. to 1.8 ft. Gage 2.50  
" Diam. from " ft. to " ft. Gage "  
" Diam. from " ft. to " ft. Gage "

**PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used Torch  
Size of perforations 1/8 in. by 6" in.  
2400 perforations from 0 ft. to 16.8 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?  
Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " "  
" " " " " "  
Bailer test 80 gal./min. with 0 ft. drawdown after 1 hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 54 Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used Portland Cement  
Well sealed from land surface to 1.8 ft.  
Diameter of well bore to bottom of seal 3.0 in.  
Diameter of well bore below seal 1.6 in.  
Number of sacks of cement used in well seal 40 sacks  
How was cement grout placed? Mixed in Bucket and poured around casing  
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 Jefferson Driller's well number \_\_\_\_\_  
S.W. 1/4 S.E. 1/4 Section 33 T. 13 R. 14 W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 75 ft.  
Static level 52 ft. below land surface. Date 5/25/77  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 1.4"

Depth drilled 200 ft. Depth of completed well 200 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
Gravel	0	12	
Boulder's	12	16	
Sandstone	16	75	
(Heavy Sand and Gravel)	75	77	52
(Sand Fine Water Bearing)	77	82	
Blue Clay	82	106	
(Brown Clay and Gravel)	106	180	
(Water Bearing)			
Red Clay and Gravel	180	185	
Brown Clay	185	200	

(This well to be developed and possibly Gravel packed at later date)

Work started 4/7 19 77 Completed 5/25 19 77  
Date well drilling machine moved off of well 5/25 19 77

**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] Wayne T. Buchner Date 5/25, 19 77  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 987

**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 Orvail Buckner (Person, firm or corporation) (Type or print)  
Address 2586 S.W. 20th Ave Redmond  
[Signed] Orvail Buckner (Water Well Contractor)  
Contractor's License No. 608 Date 5/25, 19 77