

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

**RECEIVED**  
STATE ENGINEER REPORT  
SEP 26 1972  
STATE OF OREGON  
STATE ENGINEER  
SALEM, OREGON

UMAT  
496

State Well No. 2N/31E-14  
State Permit No. \_\_\_\_\_

STATE ENGINEER, SALEM, OREGON 97310 (Please type or print)  
within 30 days from the date of well completion. (Do not write above this line)

**(1) OWNER:**

Name Leonard E. Huber  
Address 118 S.E. 6th  
Landlaker, Oregon 97808

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

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

**(3) TYPE OF WELL:**

Rotary  Cable  Dug   
Driven  Jetted  Bored

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

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded   
8" Diam. from 0 ft. to 39 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 \_\_\_\_\_  
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.  
" " " "  
" " " "  
Barter test 60 gal./min. with 71 ft. drawdown after 1 hrs.  
Artesian flow g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used cement, pressure grouted  
Well sealed from land surface to 39 ft.  
Diameter of well bore to bottom of seal 10 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 4 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 Umatilla Driller's well number \_\_\_\_\_  
1/4 Section 14 T. 27 R. 31 E. W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 62 ft.  
Static level 41 ft. below land surface. Date 9-19-72  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 8"  
Depth drilled 132 ft. Depth of completed well 132 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
Topsoil	0	9	
Shale	9	13	
Rock, brown	13	35	
Basalt, hard, gray	35	62	
Rock, brown	62	85	W.B.
Rock, med., black	85	102	
Basalt, black	102	124	
Rock, brown	124	132	W.B.

Work started 9-13 1972 Completed 9-19 1972  
Date well drilling machine moved off of well 9-19 1972

**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 Griffin Date 9-23, 1972  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 15

**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 TROY GRIFFIN (Person, firm or corporation) (Type or print)  
Address 900 HERMISTON AVE., HERMISTON ORE.  
[Signed] Troy Griffin (Water Well Contractor)  
Contractor's License No. 65 Date 9-23, 1972

