

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

**RECEIVED**  
MAY 24 1973

**WATER WELL REPORT**

STATE OF OREGON  
(Please type or print)

Linn  
4277

State Well No. 10S/2W-24cb

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

SALEM, ORE.

(Do not write above this line)

State Permit No. ....

New address - 38377 Gilkey Road

**(1) OWNER:**

Name L. P. Appleby  
Address Rt. 3, Box 33-02, Scio, 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  Cable  Driven  Jetted  Bored

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

Domestic  Industrial  Municipal  Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

8" Diam. from +08" ft. to 126'02" ft. Threaded  Welded  Gage 17#

**(6) PERFORATIONS:**

Perforated?  Yes  No  
Type of perforator used Acetylene Torch  
Size of perforations 3/8 in. by 12 in.  
45 perforations from 113 ft. to 126 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?  
gal./min. with ft. drawdown after hrs.  
" " " " "  
" " " " "  
Bailer test 50 gal./min. with 7 1/2 ft. drawdown after 2 1/2 hrs.  
Artesian flow g.p.m.  
Temperature of water Depth artesian flow encountered ft.

**(9) CONSTRUCTION:**

Well seal-Material used Bentonite  
Well sealed from land surface to 18 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 ..... sacks  
Number of sacks of bentonite used in well seal 5 sacks  
Brand name of bentonite Oregon 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 Linn Driller's well number  
1/4 1/4 Section 24 T. 10S R. 2W W.M.  
Bearing and distance from section or subdivision corner

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

Depth at which water was first found 55 ft.  
Static level 12 ft. below land surface. Date 4-17-73  
Artesian pressure lbs. per square inch. Date

**(12) WELL LOG:**

Diameter of well below casing 8"  
Depth drilled 136 ft. Depth of completed well 136 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
Top Soil	0	2	
Rotten Rock	2	9	
Clay	9	55	
Dirty Gravel	55	62	
Brown Clay	62	75	
Brown Clay & Gravel	75	79	
Dirty Gravel	79	90	
Yellow-Brown Clay & Grav.	90	107	
Light Brown Clay	107	111	
Dirty Gravel	111	124	
Light Brown Clay	124	134	
Blue Clay	134	136	

Work started 4-5 1973 Completed 4-17 1973  
Date well drilling machine moved off of well 4-17 1973

**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] Merle Warren Date 5-15, 1973  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 436

**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 Merle Warren Well Drilling  
(Person, firm or corporation) (Type or print)  
Address Rt. 7, Box 84, Tangent, Ore. 97389  
[Signed] Merle Warren  
(Water Well Contractor)  
Contractor's License No. .... Date 5/17, 1973