

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

**RECEIVED**  
JUL 25 1972  
STATE OF OREGON  
WATER WELL REPORT  
STATE ENGINEER  
SALEM, ORE. (Do not write above this line)

LINN  
7354  
State Well No. 115/3W-17  
State Permit No.

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

**(1) OWNER:**

Name Eugene Smith  
Address 2920 S. Park Terrace, Albany, Ore. 97321

**(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

**(5) CASING INSTALLED:**

8" Diam. from +1' ft. to 82 ft. Gage 250 Wall  
Threaded  Welded

**(6) PERFORATIONS:**

Perforated?  Yes  No.  
Type of perforator used Acetylene Torch  
Size of perforations 3/8 in. by 12 in.  
38 perforations from 73 ft. to 82 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 100 gal./min. with 9 1/2 ft. drawdown after 1 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 2 sacks  
Number of sacks of bentonite used in well seal 2 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 \_\_\_\_\_  
21 1/4 1/4 Section 17 T. 11S R. 3W W.M.  
Bearing and distance from section or subdivision corner  
Waverly Drive

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

Depth at which water was first found 34 ft.  
Static level 14 1/2 ft. below land surface. Date 7-11-72  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_  
Depth drilled 82 ft. Depth of completed well 82 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      | 3      |     |
| Brown Clay                  | 3      | 14     |     |
| Blue Clay                   | 14     | 17     |     |
| Dirty Gravel                | 17     | 24     |     |
| Washed Br. Sand & C. Gravel | 24     | 34     |     |
| Br. Clay & Coa. Gravel      | 34     | 43     |     |
| Blue Clay & Gravel          | 43     | 47 1/2 |     |
| Dark Grey Clay              | 47 1/2 | 53     |     |
| Blue Clay & Gravel          | 53     | 59     |     |
| Dark Blue Clay              | 59     | 64     |     |
| Packed Black Sand           | 64     | 79     |     |
| Blk. Sand & Gravel          | 79     | 82     |     |

Work started 7-7 1972 Completed 7-11 1972  
Date well drilling machine moved off of well 7-11 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] Merle Warren Date 7/21, 1972  
(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. 1, Box 84, Tangent, Ore. 97389

[Signed] Merle Warren  
(Water Well Contractor)

Contractor's License No. 182 Date 7/21, 1972