

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

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

LINN WATER WELL REPORT

10820

STATE OF OREGON

(Please type or print)

RECEIVED

OCT 3 1973

State Well No. 12S/4W-36

STATE ENGINEER

(Do not write above this line) SALEM, OREGON

State Permit No.

(1) OWNER:

Name Roy Emory
Address Rt. 1, Box 311, Shedd, 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

(5) CASING INSTALLED:

Threaded Welded
10" Diam. from +1' ft. to 103 ft. Gage 250 Wall
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.

Type of perforator used Acetylene Torch
Size of perforations $\frac{1}{2}$ in. by 12 in.
 60 perforations from 88'06" ft. to 101 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? Self
y 444 gal./min. with 89 ft. drawdown after 2.9 hrs.
" " " " "
" " " " "
Bailer test gal./min. with ft. drawdown after 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 20 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal 4 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 _____
 $\frac{1}{4}$ $\frac{1}{4}$ Section 36 T. 12S R. 4W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 27 ft.
Static level 11 ft. below land surface. Date 9-5-73
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10"

Depth drilled 104 ft. Depth of completed well 104 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	
Brown Clay	2	17	
Brown Clay & Gravel	17	25	
Dirty Gravel	25	29	
Brown Sand & Gravel	29	38	
Packed Grav. & Blue Clay	38	43	
Dark Blue Clay	43	53	
Blue Clay & Some Gravel	53	57	
Dk Blue Clay & Gravel	57	71	
Dark Blue Clay	71	83	
Black Sand XXXXXXXXXX	83	86	
XXXXXXXXXXXX Blk Sand & Gravel	86	100	
Clay & Gravel	100	104	

Work started 8-28 19 73 Completed 9-5 19 73
Date well drilling machine moved off of well 9-5 19 73

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 9/5, 19 73
(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 9/5, 19 73