

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.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED
JUL 24 1973

State Well No.

12S/4W-34

STATE ENGINEER

State Permit No.

SALEM OREGON 97301-6448

(1) OWNER:

Name Art Ohling
Address Rt. 1, Box 59, 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 ☐
Cable ☒
Dug ☐

Driven ☐
Jetted ☐
Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
8" Diam. from +1' ft. to 131 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.
54 perforations from 116 $\frac{1}{2}$ ft. to 131 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
Yield: 271 gal./min. with 97 $\frac{1}{2}$ ft. drawdown after 2 $\frac{1}{2}$ 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 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
 $\frac{1}{4}$ $\frac{1}{4}$ Section 34 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 43 ft.
Static level 22'06" ft. below land surface. Date 7-18-73
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing

Depth drilled 134 ft. Depth of completed well 134 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	
Dark Brown Clay	3	30	
Light Brown Clay	30	38	
Brown Clay & Gravel	38	43	
Brown Sand & Gravel	43	59	
Packed Br. Clay & Gravel	59	64	
Blue Clay	64	70	
Black Clay	70	85	
Packed Black Sand	85	87	
Blue Clay	87	99	
Blue Clay & Gravel	99	102	
Blue Clay	102	106	
Black Clay	106	113	
Black Sand & Gravel	113	129	
Black Clay	129	134	

Work started 7-10 19 73 Completed 7-18 1973

Date well drilling machine moved off of well 7-18 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 7/19, 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. 1, Box 84, Tangent, Ore. 97321

[Signed] Merle Warren
(Water Well Contractor)

Contractor's License No. 182 Date 7-19, 1973

(USE ADDITIONAL SHEETS IF NECESSARY)