

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

YAMH

WATER WELL REPORT

RECEIVED

STATE OF OREGON
(Please type or print)

APR 4 1973 State Well No. **45/4W-23**

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

5810

(Do not write above this line)

STATE ENGINEER
SALEM, OREGON

State Permit No. **6-6126**

(1) OWNER:

Name **Alfred Prieder**
Address **R1 Box 152 McMinnville 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 **0** ft. to **146** ft. Gage **250**
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used **2 inch**
Size of perforations **1/4** in. by **6** in.
350 perforations from **111** ft. to **146** 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? **Driller**
Yield: **200** gal./min. with **80** ft. drawdown after **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 **Cement**
Well sealed from land surface to **20** ft.
Diameter of well bore to bottom of seal **16** in.
Diameter of well bore below seal **16** in.
Number of sacks of cement used in well seal **13** 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: **3/4**
Gravel placed from **20** ft. to **146** ft.

(10) LOCATION OF WELL:

County **Yamhill** Driller's well number **242**
1/4 Section **23** T. **45** R. **44** W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found **111** ft.
Static level **20** ft. below land surface. Date **March 30-73**
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing **0**
Depth drilled **146** ft. Depth of completed well **146** 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	15	
Blue Clay	15	104	
Gravel	104	110	
Sand Blue	110	115	
Sand Gravel	115	128	
Clay Blue	128	131	
Gravel	131	145	
Clay Stone Blue	145	146	

Work started **March 16 1973** Completed **March 30 1973**
Date well drilling machine moved off of well **March 31 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] **Robert S. Hubbard** Date **March 31 1973**
(Drilling Machine Operator)

Drilling Machine Operator's License No. **337**

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 **Blue Water Drilling Co**
(Person, firm or corporation) (Type or print)

Address **R1 Box 75 Dayton Ore**

[Signed] **Robert S. Hubbard**
(Water Well Contractor)

Contractor's License No. **417** Date **March 30 1973**