

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

RECEIVED
YAMH WATER WELL REPORT FEB 22 1973
STATE OF OREGON STATE ENGINEER SALEM
State Well No. 45/4W-24
SALEM ORE State Permit No.
(Please type or print)
(Do not write above this line)

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

(1) OWNER:

Name Allen White
Address Dayton, 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
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
6" Diam. from 0 ft. to 112 ft. Gage 14
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.

Type of perforator used touch
Size of perforations 1/2 in. by 6 in.
12 perforations from 106 ft. to 112 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
75 gal./min. with 40 ft. drawdown after 4 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 35 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 10 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: 24
Gravel placed from 35 ft. to 112 ft.

(10) LOCATION OF WELL:

County Yamhill Driller's well number 236
1/4 Section 24 T. 45 R. 4W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 100 ft.
Static level 40 ft. below land surface. Date 2-5-73
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 112 ft. Depth of completed well 112 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 | |
| yellow clay | 2 | 30 | |
| blue clay | 30 | 90 | |
| fine sand | 90 | 106 | |
| hard fine gravel | 106 | 112 | |
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Work started 1-22 1973 Completed 2-5 1973
Date well drilling machine moved off of well 2-5 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. Helburn 2-20, 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 RT 1 Box 75 Dayton, Ore

[Signed] Robert S. Helburn
(Water Well Contractor)

Contractor's License No. 417 Date 2-20 1973