

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

RECEIVED FEB 23 1976

RECEIVED FEB 3 1976

35/38-15

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date
of well completion.

STATE OF OREGON
(Please type or print)
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No.

State Permit No.

(1) OWNER:

Name Forest Bowman
Address LaGrande, Oregon

(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 ☐

CASING INSTALLED:

Threaded ☐ Welded ☒

....." Diam. from +1 ft. to 317 ft. Gage 250
....." Diam. from ft. to ft. Gage
....." Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Machine

Size of perforations 1/8 in. by 2 1/2 in.
7968 perforations from 151 ft. to 317 ft.
..... perforations from ft. to ft.
..... perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name Model No.
Type 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? Courtright

Yield: 2400 gal./min. with 144 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 Neat Cement

Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 26 in.

Diameter of well bore below seal 26 in.

Number of sacks of cement used in well seal 50 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: 3/8"

Gravel placed from 18 ft. to 317 ft.

(10) LOCATION OF WELL:

County Union Driller's well number
SW 1/4 SE 1/4 Section 15 T. 3 S. R. 38 E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 6 ft.

Static level 6 ft. below land surface. Date 8/16/75

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing

Depth drilled 317 ft. Depth of completed well 317 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	7	
Black clay	7	15	
Sand-gravel & sm cobbles	15	143	
Clay yellow	143	148	
Fine sand & gravel	148	156	
Sand	156	161	
Sand & gravel	161	172	
Sand & grav. some brn clay	172	181	
Clay & gravel	181	193	
Clay gray	193	196	
Gravel & blue clay	196	202	
Sand & grav. clay & sandstone	202	211	
Sand & gravel - caving	211	213	
Clay black	213	216	
Sand & gravel w/strks of clay	216	262	
Sand & gravel - caving	262	272	
Clay black sandy	272	281	
Sand & gravel	281	292	
Clay black sandy	292	301	
Sand & gravel	301	318	

Work started 8/6 19 75 Completed 8/16 19 75

Date well drilling machine moved off of well 8/16 19 75

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] Steve Moore Date 1/29, 1976
(Drilling Machine Operator)

Drilling Machine Operator's License No. 755

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 Glen Maddox
(Person, firm or corporation) (Type or print)

Address P.O. Drawer P, Moses Lake, Wa. 98837

[Signed] Glen Maddox
(Water Well Contractor)

Contractor's License No. 555 Date 1/29, 19 76