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.

Coly 1406

WATER WELL REPORT

STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED AUG 1 1975 WATER RESOURCES DEPT. SALEM, OREGON

State Well No. 5N/2W-27

State Permit No.

(1) OWNER:
Name H. W. Bolt
Address Rt 1 Box 495 St Helens 97051

(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 ☒
6 in" Diam. from 0 ft. to 19 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS: Perforated? ☐ Yes ☒ No.
Type of perforator used
Size of perforations in. by in.
perforations from ft. to 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?
Yield: gal./min. with ft. drawdown after hrs.
" " "
" " "
Bailer test 60 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 49 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Brock cement
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 8 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 3 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:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Columbia Driller's well number
¼ ¼ Section 27 T. 5N R. 2W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 48 ft.
Static level 8 ft. below land surface. Date 7/17
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 6 in
Depth drilled 50 ft. Depth of completed well 50 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
Soil Yellow	0	2	0
Clay Yellow	2	12	0
Gravel medium	12	14	0
Sandstone Blue	14	50	8

Work started 7/14 1975 Completed 7/17 1975
Date well drilling machine moved off of well 7/18 1975

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] G. A. Luttrell (Drilling Machine Operator) Date 7/17, 1975
Drilling Machine Operator's License No. 198

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 G. A. Luttrell Well Drilling (Person, firm or corporation) (Type or print)
Address Rt. 1 Box 738 St. Helens
[Signed] G. A. Luttrell (Water Well Contractor)
Contractor's License No. 232 Date 7/17, 1975

(USE ADDITIONAL SHEETS IF NECESSARY)

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