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

WATER RESOURCES DEPARTMENT,
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)

COL-U 317

State Well No. 7N/3W-27

State Permit No.

**(1) OWNER:**
Name Albert Caulfield
Address Rt. 1 Box 450-B Rainier, 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 ☐

**(5) CASING INSTALLED:** Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 28 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

**(6) 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 11 gal./min. with 26 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 cement
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 6 sacks
How was cement grout placed? pumped
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. 7N R. 3W W.M.
Bearing and distance from section or subdivision corner

**(11) WATER LEVEL: Completed well.**
Depth at which water was first found 65 ft.
Static level 34 ft. below land surface. Date 10-31-79
Artesian pressure lbs. per square inch. Date

**(12) WELL LOG:** Diameter of well below casing 6"
Depth drilled 68 ft. Depth of completed well 68 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 |
|---|---|---|---|
| CLAY RED | 0 | 28 | |
| ROCK Grey | 28 | 68 | 34 |

RECEIVED
NOV 14 1979
WATER RESOURCES DEPT
SALEM, OREGON

Work started 10-22 1979 Completed 10-31 1979
Date well drilling machine moved off of well 10-31 1979

**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] Bryant C. Luthell (Drilling Machine Operator) Date 10-31, 1979
Drilling Machine Operator's License No. 1074

**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 Guy A. Luthell Well Drilling (Person, firm or corporation) (Type or print)
Address Rt. 1 Box 1630 St. Helens, Oregon
[Signed] G. A. Luthell (Water Well Contractor)
Contractor's License No. 238 Date 10-31, 1979

(USE ADDITIONAL SHEETS IF NECESSARY)

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