WATER WELL REPORT
STATE OF OREGON

MULT 001768

RECEIVED
JAN 16 1984
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 2N/1W-31dd

State Permit No.

PLEASE TYPE or PRINT

## (1) OWNER:

Name Dennis Binkard
Address 3790 NE Brogden
City Hillsboro State 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 Air ☒ Driven ☐
Rotary Mud ☐ Dug ☐
[illegible] ☐ Bored ☐

## (4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐
Thermal: Withdrawal ☐ Reinjection ☐

## (5) CASING INSTALLED:

Steel ☒ Threaded ☐ Plastic ☐ Welded ☒

6" Diam. from 0 ft. to 20 ft. Gauge 250
" Diam. from ft. to ft. Gauge

## [illegible] LINER INSTALLED:

" Diam. from ft. to ft. Gauge

## (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

[illegible] a pump test made? ☐ Yes ☒ No If yes, by whom?
[illegible]d: gal./min. with ft. drawdown after hrs.
" " " "
Air test 20 gal./min. with drill stem at 360 ft. 1 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
[illegible]sian flow g.p.m.
[illegible]perature of water 52° Depth artesian flow encountered ft.

## (9) CONSTRUCTION:

Special standards: Yes ☐ No ☒
Well seal—Material used Cement Grout
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 10 3/4 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 11 sacks
How was cement grout placed? Pressure Grout

Was pump installed? NO Type HP Depth ft.
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 Mult. Driller's well number
SE ¼ SE ¼ Section 31 T. 2N R. 1W W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: Cornelius Pass Rd.

## (11) WATER LEVEL: Completed well.

Depth at which water was first found 330-352 ft.
Static level 272 ft. below land surface. Date 1-11-84
Artesian pressure lbs. per square inch. Date

## (12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 360 ft. Depth of completed well 360 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 |
|---|---|---|---|
| Brown soil | 0 | 2 | |
| Brown clay | 2 | 14 | |
| Hard Gray Basalt | 14 | 162 | |
| Soft Porous Basalt | 162 | 185 | |
| Hard Gray Basalt | 185 | 330 | |
| Gray Porous Basalt (water) | 330 | 352 | |
| Hard Gray Basalt | 352 | 360 | |

Work started 1-5 19 84 Completed 1-11 19 84
Date well drilling machine moved off of well 1-11 19 84

**(unbonded) Water Well Constructor Certification (if applicable):**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Raymond A. Borchers Date 1-11, 19 84

**Bonded Water Well Constructor Certification:**

Bond 378517 (number) Issued by: New Hampshire Surety Company Name

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Borchers Drilling Inc. (Person, firm or corporation) (Type or print)
Address RT3 Box 2714 Sherwood
[Signed] Raymond A. Borchers Water Well Constructor
Date 1-12, 19 84

NOTICE TO WATER WELL CONSTRUCTOR
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.

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