**WATER WELL REPORT**
**STATE OF OREGON**

Cdy 1278

RECEIVED
OCT 19 1983
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 5N/2W-10aa

State Permit No. .....

## (1) OWNER:

Name Jim Reeds
Address 64911 McDermott Rd.
City DeerIsland State 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 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 ☒ Plastic ☐
Threaded ☐ Welded ☒

6" Diam. from +1 ft. to 115 ft. Gauge .250
..." Diam. from ..... ft. to ..... ft. Gauge .....

## 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]ield: gal./min. with ft. drawdown after hrs.
" " " "
Air test gal./min. with drill stem at ft. hrs.
Bailer test 15 gal./min. with 90 ft. drawdown after 2 hrs.
[illegible]esian flow g.p.m.
Temperature of water 50 Depth artesian flow encountered ..... ft.

## (9) CONSTRUCTION:

Special standards: Yes ☐ No ☒
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 8 sacks
How was cement grout placed? pumped
.....
.....
Was pump installed? ..... 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 Columbia Driller's well number
NE ¼ NE ¼ Section 10 T. 5N R. 2W W.M.
Tax Lot # 100 Lot Blk Subdivision
Address at well location: SAME

## (11) WATER LEVEL: Completed well.

Depth at which water was first found 158 ft.
Static level 55 ft. below land surface. Date ~~30~~ 9/30/83
Artesian pressure lbs. per square inch. Date

## (12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 165 ft. Depth of completed well 165 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 brown | 0 | 2 | |
| clay red | 2 | 52 | |
| clay grey sandy | 52 | 85 | |
| clay blue sandy | 85 | 96 | |
| clay brown sandy | 96 | 103 | |
| sandstone grey | 103 | 150 | |
| sandstone blue | 150 | 165 | 55 |

Work started 9/27 19 83 Completed 9/30 1983
Date well drilling machine moved off of well ~~9~~ 10/1 1983

**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. Luttrell (Drilling Machine Operator) Date 9/30, 19 83
Drilling Machine Operator's License No. 1354

**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 Luttrell Well Drilling (Person, firm or corporation) (Type or print)
Address 33111 Pittsburg Rd., St. Helens, Ore.
[Signed] Bryant C. Luttrell (Water Well Contractor)
Contractor's License No. 1354 Date 9/30, 19 83

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.

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