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

6138
MARI.....

RECEIVED
FEB 18 1981
WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 7S/1W-8

State Permit No. .....

**(1) OWNER:**
Name Clifford Herr
Address 9551 Selah Spring Rd NE.
City Silverton 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 ☐
Cable ☐ Bored ☐

**(4) PROPOSED USE (check):**
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☑ Other ☐
Thermal: Withdrawal ☐ Reinjection ☐

**(5) CASING INSTALLED:** Steel ☑ Threaded ☐ Plastic ☐ Welded ☑
8" Diam. from 0+1 ft. to 149 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
Was a pump test made? ☐ Yes ☑ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
Air test 300 gal./min. with drill stem at 220 ft. 1 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:** 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 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 12 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 Marion Driller's well number
¼ ¼ Section 8 T. 7S R. 1W W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

**(11) WATER LEVEL: Completed well.**
Depth at which water was first found 33 ft.
Static level 67 ft. below land surface. Date 11-26-80
Artesian pressure lbs. per square inch. Date

**(12) WELL LOG:** Diameter of well below casing 8
Depth drilled 380 ft. Depth of completed well 380 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 | 0 | 2 | |
| Clay Brown | 2 | 55 | |
| Cemented Gravel | 55 | 74 | |
| Gravel Small & Sand | 74 | 85 | |
| Sand & Small Gravel | 85 | 91 | |
| Med Gravel Some Sand | 91 | 125 | |
| Clay Brown | 125 | 132 | |
| Basalt | 132 | 164 | |
| Basalt Broken | 164 | 192 | |
| Basalt | 192 | 194 | |
| Basalt partly Broken | 194 | 294 | |
| Basalt ~~Broken~~ | 294 | 318 | |
| Basalt Broken | 318 | 331 | |
| Basalt partly Broken | 331 | 380 | |
| | | | |
| Over Reamed 5ft | | | |
| Casing Cemented in | | | |
| Rock at Bottom | | | |

Work started 11-3 1980 Completed 11-26 1980
Date well drilling machine moved off of well 11-26 1980

**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] Lamit R. Bennett Date 12-1, 1980
(Drilling Machine Operator)
Drilling Machine Operator's License No. 789

**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 EOLA WELL DRILLING
(Person, firm or corporation) (Type or print)
Address 4510 DALLAS RD. N.W. SALEM, OR 97304
[Signed] Lamit R. Bennett
(Water Well Contractor)
Contractor's License No. 619 Date 12-1, 1980

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.

SP*12658-690