

**WATER WELL REPORT**  
STATE OF OREGON

DESC  
7405

**RECEIVED**

State Well No. 215/10E-3466  
DEC 23 1981  
State Permit No. \_\_\_\_\_  
**WATER RESOURCES DEPT**  
SALEM, OREGON

**(1) OWNER:**

Name L.D.S. Church  
Address 15956 Burgess Rd  
City Lapine 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   
Cased  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other   
Thermal: Withdrawal  ReInjection

**(5) CASING INSTALLED:**

Steel  Plastic   
Threaded  Welded

8" Diam. from 0 ft. to 37 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 saw  
Size of perforations .020 in. by 2 1/2 in.  
2700 perforations from 37 ft. to 55 ft.  
perforations from ft. to ft.  
perforations from ft. to ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name Simpson  
Type plastic Model No. 160 PSI  
Diam. 8 Slot Size .020 Set from 37 ft. to 55 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? driller  
Flow: 60 gal./min. with 3 ft. drawdown after 24 hrs.  
Air test gal./min. with drill stem at ft. 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  
Well sealed from land surface to 25 ft.  
Diameter of well bore to bottom of seal 10 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 14 sacks  
How was cement grout placed? pressure grout

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: ft.  
Gravel placed from ft. to ft.

**(10) LOCATION OF WELL:**

County Deschutes Driller's well number  
NW 1/4 NW 1/4 Section 34 T. 21<sup>S</sup> R. 10E W.M.  
Tax Lot # Lot Blk Subdivision  
Address at well location: Day Rd.

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 26 ft.  
Static level 22 ft. below land surface. Date 12-17-81  
Artesian pressure lbs. per square inch. Date

**(12) WELL LOG:**

Diameter of well below casing

Depth drilled 55 ft. Depth of completed well 55 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 |
|-------------------|------|----|-----|
| Top Soil          | 0    | 1  |     |
| Plumice           | 1    | 4  |     |
| Clay              | 4    | 6  |     |
| Clay and Gravel   | 6    | 12 |     |
| Black Sand        | 12   | 14 |     |
| Clay and Gravel   | 14   | 24 |     |
| Clay and Sand     | 24   | 30 | 22  |
| Coarse Black Sand | 30   | 55 |     |

Work started 12-17 19 81 Completed 12-17 19 81  
Date well drilling machine moved off of well 12-17 19 81

**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] Mike Polan Date 12-21 19 81  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 917

**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 Mike's Well Drilling (Type or print)  
(Person, firm or corporation)  
Address 34851 Prodan Lane Pleasant Hill, Ore.  
[Signed] Mike Polan 97401  
(Water Well Contractor)  
Contractor's License No. 620 Date 12-21 19 81