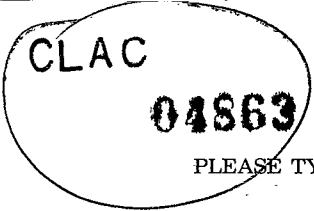


**WATER WELL REPORT  
STATE OF OREGON**



**RECEIVED**

FEB 29 1984

State Well No. 25/3E-17  
State Permit No. \_\_\_\_\_

PLEASE TYPE OR PRINT IN INK  
**WATER RESOURCES DEPT**

**SALEM, OREGON**

**(1) OWNER:**

Name Emissaries of Divine Light  
Address 16561 S.E. Marna Rd. Clackamas OR  
City \_\_\_\_\_ State \_\_\_\_\_

**(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   
 Bored

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

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other   
Thermal:  Withdrawal  Reinjection

**(5) CASING INSTALLED:** Steel  Plastic   
Threaded  Welded

6 1/2 " Diam. from +1 ft. to 321 ft. Gauge .250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gauge \_\_\_\_\_

**LINER INSTALLED:**

4 " Diam. from 303 ft. to 443 ft. Gauge 160 PSI PVC

**(6) PERFORATIONS:**

Perforated?  Yes  No  
Type of perforator used Saw  
Size of perforations 1/8 in. by 5 in.  
270 perforations from 380 ft. to 440 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  
a pump test made?  Yes  No If yes, by whom?  
Field: gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " " " "  
Air test 75+ gal./min. with drill stem at 420 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  
Well sealed from land surface to 25 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 9 sacks  
How was cement grout placed? Pump  
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 Clackamas Driller's well number \_\_\_\_\_  
1/4 Section 17 T. 2s R. 3e W.M. \_\_\_\_\_  
Tax Lot # 1500 Lot \_\_\_\_\_ Blk \_\_\_\_\_ Subdivision \_\_\_\_\_  
Address at well location: Same

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

Depth at which water was first found 424 ft.  
Static level 113 ft. below land surface. Date 9/12/83  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 6  
Depth drilled 443 ft. Depth of completed well 443 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	4	
Clay brown	4	24	
Cemented gravel	24	35	
Clay blue-green	35	44	
Gravel	44	72	
Clay grey	72	127	
shale grey	127	130	
Clay blue-green	130	183	
Shale grey	183	185	
Clay grey	185	232	
Sand fine	232	240	113
Clay grey	240	272	
Sand fine	272	278	113
Clay grey	278	308	
Rock decomposed (basalt)	308	348	
Claystone grey-black	348	387	
Basalt soft w/some fractures	387	410	
Basalt very broken -water-	410	425	113
Basalt hard	425	443	

Work started Aug 25 1983 Completed Sept. 12 1983  
Date well drilling machine moved off of well Sept. 12 1983

**(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] \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_\_

**Bonded Water Well Constructor Certification:**

Bond 2260569 Issued by: Ohio Cas.  
(number) Surety Company Name \_\_\_\_\_  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
Name D.V. Wyland & Co. Inc.  
(Person, firm or corporation) (Type or print)  
Address 16150 se Norma Rd. Milwaukie, OR  
[Signed] \_\_\_\_\_  
Water Well Constructor  
Date Sept. 24, 1983

**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.

SP\*45292-690