

**WATER WELL REPORT  
STATE OF OREGON**

**TILL  
991**

**RECEIVED**

AUG 21 1981 State Well No. **5s/11w-13a**

WATER RESOURCES DEPT. Permit No. \_\_\_\_\_  
SALEM, OREGON

**(1) OWNER:**

Name WI-NE-MA Christian Camp  
Address 5195 Wimema Rd.  
City Cloverdale, Oregon 97112 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  Domestic  Industrial  Municipal   
Rotary Mud  Dug  Irrigation  Test Well  Other   
 Bored  Thermal: Withdrawal  Reinjection

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

(5) CASING INSTALLED: Steel  Plastic   
Threaded  Welded

.....6....." Diam. from .....1 1/2.....ft. to .....115.....ft. Gauge .....2.50.....  
....." Diam. from .....ft. to .....ft. Gauge .....

**LINER INSTALLED:**

....." Diam. from .....ft. to .....ft. Gauge .....

**(6) PERFORATIONS:**

Perforated?  Yes  No

Type of perforator used  Torch  
Size of perforations 1/2 in. by 8 in.  
.....40..... perforations from .....9.5.....ft. to .....105.....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?  
Id: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " " "  
Air test 35 gal./min. with drill stem at 94 ft. 2 1/2 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 Portland cement  
Well sealed from land surface to .....52.....ft.  
Diameter of well bore to bottom of seal .....10.....in.  
Diameter of well bore below seal .....10.....in.  
Number of sacks of cement used in well seal 19 sacks  
How was cement grout placed? pumped in thru conductor pipe

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: 1 1/2

Gravel placed from .....52.....ft. to .....115.....ft.

**(10) LOCATION OF WELL:**

County Tillamook Driller's well number 2382  
NE 1/4 ~~8N~~ ~~8W~~ Section 13 T. 5S R. 11W W.M. \_\_\_\_\_  
Tax Lot # \_\_\_\_\_ Lot \_\_\_\_\_ Blk \_\_\_\_\_ Subdivision \_\_\_\_\_  
Address at well location: \_\_\_\_\_

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

Depth at which water was first found 94 ft.  
Static level 70 ft. below land surface. Date 7/29/81  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_

Depth drilled 120 ft. Depth of completed well 115 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
Topsoil, brown clay	0	1	
Brown Clay and Shale with hard Shale strips	1	94	
Broken Rock, water bearing	94	105	
Blue-Gray Sandstone	105	120	

Work started 7/28/81 19 Completed 7/29/81 19  
Date well drilling machine moved off of well 7/29/81 19

**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] Dallas L. Davis Date 8/3/81  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 752

**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 WILLAMETTE DRILLING CO.  
(Person, firm or corporation) (Type or print)  
Address 7365 O'Neil Rd., N.E., Salem, Oregon 97303

[Signed] Dallas L. Davis  
(Water Well Contractor)

Contractor's License No. 561 Date 8/3/81, 19...