

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.

**LANE**  
**597**  
**NO**

**WATER WELL REPORT**  
**STATE OF OREGON**  
(Please type or print)  
(Do not write above this line)

**RECEIVED**

JUN 5 1978

Well No. **155AW-7db**

Permit No. \_\_\_\_\_  
SALEM, OREGON

**(1) OWNER:**

Name Ray Hoiland  
Address 898199 Game Farm Rd.  
Eugene, 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  Driven   
Cable  Jetted   
Dug  Bored

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

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded   
12" Diam. from 0 ft. to 47' ft. Gage 580  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) PERFORATIONS:**

Perforated?  Yes  No  
Type of perforator used Torch  
Size of perforations 1/4 in. by 4 in.  
72 perforations from 13 ft. to 17 ft.  
108 perforations from 19 ft. to 25 ft.  
270 perforations from 31 ft. to 46 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.  
" " " " " "  
" " " " " "  
Bailer test 100 gal./min. with 1 ft. drawdown after 1 hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used Cement +  
Well sealed from land surface to 18 ft.  
Diameter of well bore to bottom of seal 15 in.  
Diameter of well bore below seal 12 in.  
Number of sacks of cement used in well seal 10 sacks  
How was cement grout placed? Slurry poured  
from top

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 Lane Driller's well number \_\_\_\_\_  
N.W 1/4 S.E 1/4 Section 7 T. 155 R. 4 W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 30 ft.  
Static level 9'6" ft. below land surface. Date 4-24-78  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 12"  
Depth drilled 60 ft. Depth of completed well 47' 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 with coarse gravel	0	4	
Clay with gravel	4	19	
Sand & gravel	19	26	
Clay with gravel	26	30	
sand & gravel	30	41	8'6"
Clay with gravel	41	47	5'6"
Brown Clay	47	54	8'6"
Sandstone	54	60	8'6"

Work started 4-1 19 78 Completed 4-24 19 78  
Date well drilling machine moved off of well 4-25 19 78

**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] Corbett Date 4-25, 19 78  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1076

**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 GROUND WATER SYSTEMS  
(Person, firm or corporation) (Type or print)

Address 2320 MAIN - SPFLD - OR

[Signed] Frank Wilson  
(Water Well Contractor)

Contractor's License No. 562 Date \_\_\_\_\_, 19 78