

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.

**RECEIVED**  
AUG 24 1978

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

State Well No. 20s/3w-29  
State Permit No. \_\_\_\_\_

**WATER RESOURCES DEPT.**  
**SALEM, OREGON**

**(1) OWNER:**

Name Carl J. Hill  
Address 1726 West Main  
Cottage Grove, OR 97424

**(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

**CASING INSTALLED:**

Threaded  Welded   
6" Diam. from 0 ft. to 20 ft. Gage .250  
4" Diam. from 0 ft. to 100 ft. Gage PVC  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**PERFORATIONS:**

Perforated?  Yes  No.  
Type of perforator used S&W  
Size of perforations 1/8 in. by 2 in.  
612 perforations from 40 ft. to 100 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 Tested: Could fluctuate " \_\_\_\_\_ "  
BEST TEST 42 1/2 gal./min. with 88 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 \_\_\_\_\_ 20 \_\_\_\_\_ 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 \_\_\_\_\_ 5 \_\_\_\_\_ sacks  
How was cement grout placed? \_\_\_\_\_ poured \_\_\_\_\_  
\_\_\_\_\_   
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 \_\_\_\_\_  
1/4 1/4 Section 29 T. 20S R. 3W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 40 \_\_\_\_\_ ft.  
Static level 12 ft. below land surface. Date 8-15-78  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_ 6"  
Depth drilled 100 ft. Depth of completed well 100 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	
Red Brown Clay	1	12	
Light Brown Cong.	12	25	
Gray Brown Cong.	25	55	
Gray Cong.	55	78	
Light Brown Cong.	78	82	
Blue Gray Cong.	82	100	

Work started 8-15 19 78 Completed 8-15 19 78  
Date well drilling machine moved off of well 8-15- 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] \_\_\_\_\_ Date 8-16, 19 78  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 1160

**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 Casey Jones Well Drilling Co., Inc. \_\_\_\_\_  
(Person, firm or corporation) (Type or print)  
Address 37115 Immigrant Road \_\_\_\_\_ Pleasant Hill, OR  
[Signed] \_\_\_\_\_  
(Water Well Contractor)  
Contractor's License No. 559 Date 8-17, 19 78