

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy  
of this report are to be  
filed with the

*Polk*  
*1102*

### WATER WELL REPORT

**RECEIVED**  
APR 16 1973  
STATE ENGINEER  
SALEM, OREGON

*65/3W-21*

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

STATE OF OREGON State Well No. \_\_\_\_\_  
(Please type or print) STATE ENGINEER State Permit No. \_\_\_\_\_  
SALEM, OREGON (Do not write above this line)

**(1) OWNER:**

Name R. C. Parsons & sons  
Address P.O. Box 1072  
Salem, Oregon

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

<b>(3) TYPE OF WELL:</b>		<b>(4) PROPOSED USE (check):</b>	
Rotary <input type="checkbox"/>	Driven <input type="checkbox"/>	Domestic <input type="checkbox"/>	Industrial <input checked="" type="checkbox"/> Municipal <input type="checkbox"/>
Cable <input checked="" type="checkbox"/>	Jetted <input type="checkbox"/>	Irrigation <input type="checkbox"/>	Test Well <input type="checkbox"/> Other <input type="checkbox"/>
Dug <input type="checkbox"/>	Bored <input type="checkbox"/>		

**(5) CASING INSTALLED:** Threaded  Welded   
12" Diam. from 0 ft. to 65 ft. Gage .250  
 \_\_\_\_\_" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
 \_\_\_\_\_" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) PERFORATIONS:** Perforated?  Yes  No.  
 Type of perforator used Mills Knife  
 Size of perforations 3/8 in. by 3 1/2 in.  
540 perforations from 21 ft. to 63 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? Driller  
 Yield: 400 gal./min. with 0 ft. drawdown after 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:**  
 Well seal—Material used Bentonite  
 Well sealed from land surface to 21 ft.  
 Diameter of well bore to bottom of seal 16 in.  
 Diameter of well bore below seal 12 in.  
 Number of sacks of cement used in well seal \_\_\_\_\_ sacks  
 Number of sacks of bentonite used in well seal 3 sacks  
 Brand name of bentonite Western  
 Number of pounds of bentonite per 100 gallons  
 of water 300 lbs./100 gals.  
 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 Polk Driller's well number \_\_\_\_\_  
 \_\_\_\_\_  $\frac{1}{4}$   $\frac{1}{4}$  Section 21 T. 6S R. 3W W.M.  
 Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**  
 Depth at which water was first found 20 ft.  
 Static level 12 ft. below land surface. Date 3-22-73  
 Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:** Diameter of well below casing 12  
 Depth drilled 65 ft. Depth of completed well 65 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
<u>Sand</u>	<u>0</u>	<u>6</u>	
<u>Sand and med. gravel</u>	<u>6</u>	<u>42</u>	
<u>Cemented gravel</u>	<u>42</u>	<u>56</u>	
<u>Large gravel</u>	<u>56</u>	<u>65</u>	

Work started 3-1 73 Completed 3-19 1973  
 Date well drilling machine moved off of well 3-19 1973

**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] James R. Christenson Date 3-29, 1973  
 (Drilling Machine Operator)  
 Drilling Machine Operator's License No. 782

**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 William D. Christenson Jr.  
 (Person, firm or corporation) (Type or print)  
 Address P.O. Box 343 Hubbard, Oregon  
 [Signed] William D. Christenson Jr.  
 (Water Well Contractor)  
 Contractor's License No. 511 Date 3-29, 1973