

FORM TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

*Copy*

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

**LANE**  
**023672**

State Well No. 215/3E-16d

State Permit No. \_\_\_\_\_

STATE ENGINEER, SALEM, OREGON 97319  
within 30 days from the date of well completion.

(Do not write above this line)

*Copy from WWC: Wm asked him to give us a log. CWI 3/4/85*

(1) OWNER:

Name City of Oakridge Well #5  
Address 48318 1st Street  
Oakridge, 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  Cable  Aug   
Driven  Jetted  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) CASING INSTALLED:

12" Diam. from +1 ft. to 84 ft. Gage 375  
Diam. from ft. to ft. Gage  
Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used  
Size of perforations in. by in.  
perforations from ft. to ft.  
perforations from ft. to ft.  
perforations from ft. to ft.

(7) SCREENS:

Well screen installed?  Yes  No  
Manufacturer's Name Johnson  
Type V-slot Telescope Meas No. S.S. 115  
Diam. 12" Slot size 40 Set from 115 ft. to 140 ft.  
Diam. " Slot size 50 Set from 165 ft. to 195 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? Carter's  
Id: 540 gal./min. with 30 ft. drawdown after 24 hrs.  
" " " " " "  
" " " " " "  
Ballor test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal-Material used Portland Cement Type III  
Well sealed from land surface to 30 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 36 sacks  
Number of sacks of bentonite used in well seal -0- sacks  
Brand name of bentonite -0-  
Number of pounds of bentonite per 100 gallons of water 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 Lane Driller's well number #71  
1/4 SE 1/4 Section 16 T. 21 R. 3E W.1  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 80  
Static level 53 ft. below land surface. Date 10/28/85  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0-  
Depth drilled 210 ft. Depth of completed well 210  
Formation: Describe color, texture, grain size and structure of material and show thickness and nature of each stratum and aquifer penetrate with at least one entry for each change of formation. Report each change position of Static Water Level and indicate principal water-bearing strata

MATERIAL	From	To	SWL
Large Boulders & Cobbles	0	7	
Sand-Gravel & Large Cobbles	7	21	
Cemented Sand & Gravel	21	52	
Brown Sandy Clay	52	58	
Brown Coarse Sand, Clays Cemented	58	77	
Coarse Sand-Gravel	77	83	53
Brown Coarse Sand-Clay	83	108	53
Sand & Gravel	108	111	53
Brown Coarse Sand-Clays	111	165	
Sand & Small Gravel	165	192	
Sand Gravel - Brown Clay	192	210	53

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MAR 1 1985

WATER RESOURCES DEPT.  
SALEM, OREGON

Work started July 7 1979 Completed Oct 27 1979  
Date well drilling machine moved off of well Oct 30 1979

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] Newman E. Paul Date 10/27/79  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 1009

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report true to the best of my knowledge and belief.  
Name Carter's Drilling & Pump Service  
(Person, firm or corporation)  
Address P.O. Box 46 Springfield, Ore. 97478  
[Signed] \_\_\_\_\_  
(Water Well Contractor)  
Contractor's License No. 126 Date 10/27/79