

The original and first copy of this report shall be filed with the State Engineer, Salem, Oregon 97310, within 30 days from the date of well completion.

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

State Well No. **lane 56417**
State Permit No. **lane 56417**

(1) OWNER:
Name City of Oakridge #6
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: (4) PROPOSED USE (check)
Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

(5) CASING INSTALLED: Threaded Welded
12" Diam. from 42 ft. to 90 ft. Gage 375
10" Diam. from 83 ft. to 90 ft. Gage 250
10" Diam. from 225 ft. to 230 ft. Gage 250

(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 Telescope Stainless St. Model No. V. Slot
Diam. 12 Slot size 40 Set from 100 ft. to 130 ft.
Diam. 10 Slot size 40 Set from 130 ft. to 180 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
Yield 540 gal/min. with 36 ft. drawdown after 24 hrs.
Bailer 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 Cement Type III
Well sealed from land surface to _____ 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 42 sacks
Number of sacks of bentonite used in well seal 0 sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water 0 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
SE Section 16 T. 21 R. 5E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well
Depth at which water was first found 85 ft.
Static level 52 ft. below land surface Date 9/7/80
Artesian pressure _____ lbs. per square inch Date _____

(12) WELL LOG: Diameter of well below casing 0
Depth drilled 230 ft. Depth of completed well 230 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
Large Cobbles	0	7	
Sand & Large Gravel	7	21	
Heavy Cemented Gravel	21	59	
Sand, Gravel Mixed Clays & Gravel	59	85	
Sand & Gravel	85	113	52
Coarse Gravel-Clays Mixed	113	139	52
Sand Gravel Med. Cobbles	139	175	52
Coarse Sand, Gravel & Small Cobbles	175	230	52

Work started 8/2/80 Completed 9/7/80
Date well drilling machine moved off of well 9/7/80

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] Therman E. Powell Date 9/7/80
(Drilling Machine Operator) License No. 1009

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 Carter's Drilling & Pump Service
(Person, firm or corporation) (Type or print)
Address P.O. Box 46 Springfield, Oregon 97477
[Signed] James J. Carter
(Water Well Contractor) License No. 126 Date 9/7/80