

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

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

LANE WATER WELL REPORT

STATE OF OREGON

RECEIVED

JUL 10 1975

State Well No.

215/3E-16a

023678

(Please type in WATER)

WATER RESOURCES DEPT

State Permit No.

G-1512

(Do not write above this line) SALEM, OREGON

#10 Lane Co. not Douglas

(1) OWNER:

Name City of Oakridge #3
Address 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 Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
16" Diam. from 0 ft. to 78 ft. Gage .250
12" Diam. from 0 ft. to 71' 6" ft. Gage .280
" Diam. from " ft. to " ft. Gage "

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 Well Screws
Type _____ Model No. _____
Diam. 10 Slot size 40 Set from 68 ft. to 138 ft.
Diam. 10 Slot size 20 Set from 138 ft. to 218 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: 495 gal./min. with 110 ft. drawdown after 24 hrs.
" " " " " "
" " " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.

Temperature of water 55° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement Grout
Well sealed—from land surface to 0 to 54 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 52 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
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: 1/4 to 1
Gravel placed from 54 ft. to 160 ft.

(10) LOCATION OF WELL:

County DOUGLAS Driller's well number _____
1/4 N.E. 1/4 Section 16 T. 21 R. 3-E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 205 ft.
Static level 14 ft. below land surface. Date 2-24-75
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12
Depth drilled 460 ft. Depth of completed well 229 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
16" well perforated casing	0	70	
Cement plug	70	78	
was filled with gravel	78	140	
brown sandy clay	140	160	
brown fine sand	160	195	
brown sand	195	205	
brown clay	205	220	
blue soft clay	220	300	
brown clay	300	360	
brown soft clay	360	460	
back filled from 229 to 460 feet - 1" round gravel.			

Work started 2-24 19 75 Completed 5-21 19 75
Date well drilling machine moved off of well 5-21 19 75

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] Clifford C. ... Date 7-2, 19 75
(Drilling Machine Operator)

Drilling Machine Operator's License No. 148

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 146 Springfield, Oregon 97177

[Signed] James D. Carter
(Water Well Contractor)

Contractor's License No. 126 Date 7-2, 19 75