

NOTICE TO WATER WELL CONTRACTOR

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

WATER WELL REPORT
STATE OF OREGON

State Well No. 53/5E-2cb
State Permit No. _____

STATE ENGINEER, SALEM, OREGON 97310

APR 21 1977 (Please type or print)

CLAC
015037

within 30 days from the date of well completion.

WATER RESOURCES DEPT. (Do not write above this line)

(1) OWNER: U.S. Department of Agriculture Forest Service
Name Estacada Ranger Dist.
Address Route 3 Box 1-F
Estacada, Oregon 97023

(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:
5/8 Diam. from 0 ft. to 30 ft. Threaded Welded
....." Diam. from ft. to ft. Gage .250
....." Diam. from ft. to ft. Gage
....." 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 _____
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: 3 gal./min. with 25 ft. drawdown after 1 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 grout- pressure
Well sealed from land surface to 24 ft.
Diameter of well bore to bottom of seal 10" 6x in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 16 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: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:
County Clackamas Driller's well number 819
NW 1/4 SW 1/4 Section 2 T. 5S R. 5E W.M. _____
Bearing and distance from section or subdivision corner
Armstrong Campground

(11) WATER LEVEL: Completed well.
Depth at which water was first found 60 ft.
Static level 45 ft. below land surface. Date 10/29/76
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 6"
Depth drilled 80 ft. Depth of completed well 80 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
Soil brown	0	2	
Clay brown - boulders	2	14	
Rock gray hard broken	14	32	
Rock gray hard	32	80	

Work started 10/29/76 19 Completed 10/29/76 19
Date well drilling machine moved off of well 10/29/76 19

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] Ross Jansen Date 11/4/76, 19.....
(Drilling Machine Operator)
399
Drilling Machine Operator's License No. _____

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 Ross A. Jansen Well Drilling
(Person, firm or corporation) (Type or print)
Address Rt. 1 Box 485 Estacada, Oregon 97023
[Signed] Ross Jansen
(Water Well Contractor)
Contractor's License No. 433 Date 11/4/76, 19.....