

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

RECEIVED LINN
DEC 28 1984 12987

135/4E-33b

PLEASE PRINT IN INK
WATER RESOURCES DEPT
SALEM, OREGON

(for official use only)

(1) OWNER:

Name WILLAMETTE NATIONAL FOREST - SANTIAM
Address P.O. Box 10607
City EUGENE ORE State ORE

(10) LOCATION OF WELL by legal description:

County LINN NW ¼ of Section 33 of
Township 13s Range 4e WM.
(Township is North or South) (Range is East or West)

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven Domestic Industrial Municipal
Rotary Mud Dug Irrigation Thermal: Withdrawal ReInjection
Cable Bored Other: Piezometric Grouping Test

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Thermal: Withdrawal ReInjection
Other: Piezometric Grouping Test

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
6" Diam. from +1 ft. to 49 ft. Gauge .250

LINER INSTALLED:

Steel Plastic
Threaded Welded
" Diam. from " ft. to " ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No
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?
Yield: gal./min. with " ft. drawdown after " hrs.
Air test gal./min. with drill stem at " ft. hrs.
Bailer test 13 gal./min. with 52 ft. drawdown after 2 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered " ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used CEMENT GROUT
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Amount of sealing material 18 sacks pounds
How was cement grout placed? PRESSURE GROUT AS 10" STARTER PIPE PULLED
Was pump installed? YES Type HAND Depth 65 ft.
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: ft.
Gravel placed from " ft. to " ft.

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 71 ft.
Static level 8' ft. below land surface. Date 10-31-84
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
LOAM	0	4	
CLAY-BROWN-SANDY	4	7	
BEULDERS w/ CLAY	7	15	
CLAY-BROWN w/ GRAVEL	15	44	
SANDSTONE BLUE/BROWN	44	71	
SANDSTONE-BLUE/GRAY	71	81	8'

WATER FOUND BETWEEN FORMATIONS

Date work started 10-23-84 /completed 11-2-84
Date well drilling machine moved off of well 11-5 1984

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Charles D. Nugent Date 11-19, 1984

(bonded) Water Well Constructor Certification:

Bond Issued by: TRAVELERS (Surety Company Name)
On behalf of NUGENT DRILLING CO. (type or print name of Water Well Constructor)

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief:

(Signed) Charles D. Nugent
(Dated) 11-19-84 (Water Well Constructor)

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

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

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