

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

RECEIVED LINN 12988
 DEC 23 1984

135/4E-33b

PLEASE TYPE OR PRINT IN INK

(for official use only)

(1) OWNER:

Name WILLAMETTE NATIONAL FOREST - SANTIAM
 Address P.O. BOX 10607
 City EMIGNE State ORE

WATER WELL LOCATION OF WELL by legal description:

County LINN 1/4 NW of Section 33 of
 Township 13s Range 4E WM.
 (Township is North or South) (Range is East or West)
 Tax Lot _____ Lot _____ Block _____ Subdivision _____

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
 If abandonment, describe material and procedure in Item 12.

MAILING ADDRESS OF WELL (or nearest address)
YUKWAH CAMPGROUND #2

(3) TYPE OF WELL:

Rotary Air Driven
 Rotary Mud Dug
 Cable Bored

(4) PROPOSED USE (check):

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

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 72 ft.
 Static level 9' ft. below land surface. Date 11-9-84
 Artesian pressure _____ lbs. per square inch. Date _____

(5) CASING INSTALLED:

Steel Plastic
 Threaded Welded
6" Diam. from +1 ft. to 29 ft. Gauge 1.250
 _____" Diam. from _____ ft. to _____ ft. Gauge _____

(12) WELL LOG:

Diameter of well below casing 6"
 Depth drilled 85 ft. Depth of completed well 85 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.

LINER INSTALLED:

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

MATERIAL	From	To	SWL
TOP SOIL	0	2	
BOULDERS w/CLAY BROWN	2	16	
CLAY & GRAVEL - PACKED	16	26	
SANDSTONE - BROWN - HARD	26	63	
SANDSTONE - BLUE	63	72	9'
SANDSTONE - BLUE/GRAY	72	85	9'

(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.

WATER FOUND BETWEEN FORMATIONS

(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?
 _____ gal./min. with _____ ft. drawdown after _____ hrs.
 _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Air test _____ gal./min. with drill stem at _____ ft. _____ hrs.
 Bailer test 4 gal./min. with 56 ft. drawdown after 2 hrs.
 Artesian flow _____ g.p.m.
 _____ temperature of water _____ Depth artesian flow encountered _____ ft.

Date work started 11-5-84 /completed 11-15-84
 Date well drilling machine moved off of well 11-15 19 84

(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 20 sacks pounds
 How was cement grout placed? PRESSURE GROUT AS 10"
STARTER PIPES PULLED
 Was pump installed? Yes Type HAND HP 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: _____
 Gravel placed from _____ ft. to _____ ft.

(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, 19 84

(bonded) Water Well Constructor Certification:

Bond _____ Issued by: TRAVELERS
 (number) (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
 (Water Well Constructor)
 (Dated) 11-19-84

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.

SP*46866-690