

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

RECEIVED LANE 9548 11/23/4E-1

PLEASE TYPE OR PRINT INK

(for official use only)

(1) OWNER:
 Name WILLAMETTE NATIONAL FOREST
 Address COUGAR EAST ENGINEERING ZONE
 City EUGENE State ORE

LOCATION OF WELL by legal description:
 County LANE of Section 1
 Township 16 SOUTH Range 4 EAST 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.

MAILING ADDRESS OF WELL (or nearest address):
MONA CAMP GROUND

(3) TYPE OF WELL: Rotary Air Driven
 Rotary Mud Dug
 Bored

(4) PROPOSED USE (check): Domestic Industrial Municipal
 Thermal: Withdrawal Reinjection
 Other: Piezometric Grounding Test

(11) WATER LEVEL of COMPLETED WELL:
 Depth at which water was first found 105 ft.
 Static level 42 ft. below land surface. Date 12-10-84
 Artesian pressure _____ lbs. per square inch. Date _____

(5) CASING INSTALLED: Steel Plastic
 Threaded Welded
6" Diam. from +1 ft. to 34 ft. Gauge 250
 _____" Diam. from _____ ft. to _____ ft. Gauge _____

(12) WELL LOG: Diameter of well below casing 6
 Depth drilled 145 ft. Depth of completed well 145 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
4 1/2" Diam. from -5 ft. to 145 ft. Gauge 250

MATERIAL	From	To	SWL
TOP SOIL	0	3	
ROCK - DECOMPOSED - BROWN	3	70	
ROCK - BROWN w/LAYERS OF TUFFSTONE	70	100	
TUFFSTONE BLUE/GRAY (WATER BEARING)	100	145	42'

(6) PERFORATIONS: Perforated? Yes No
 Size of perforations 1/8 in. by 6 in.
264 perforations from 85 ft. to 145 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?
 _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Air test _____ gal./min. with drill stem at _____ ft. _____ hrs.
 Bailer test 40 gal./min. with 58 ft. drawdown after 4 hrs.
 Artesian flow _____ g.p.m.
 _____ perature of water _____ Depth artesian flow encountered _____ ft.

Date work started 12-6-84 /completed 12-12-84
 Date well drilling machine moved off of well 12-12 1984

(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 8 sacks pounds
 How was cement grout placed? PRESSURE GROUT

(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 12-14, 19 84

Was pump installed? NO Type _____ HP _____ Depth _____ 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.

(bonded) Water Well Constructor Certification:
 Bond _____ Issued by: TRACIPERS
 (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) 12-14-84

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.

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