

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

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WATER RESOURCES DEPT
 SALEM, OREGON

(for official use only)

(1) OWNER:

Name Ronald Buhr
 Address 455 S Pershing
 City Mt Angel State Ore

(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
 Other: Bored Piezometric Grounding Test

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Steel Plastic
 Threaded Welded
8" Diam. from +1 ft. to -169 ft. Gauge 250

LINER INSTALLED:

Steel Plastic
 Threaded Welded

(6) PERFORATIONS:

Perforated? Yes No
 Size of perforations 14 in. by 3 in.
256 perforations from 98 ft. to 145 ft.
90 perforations from 150 ft. to 165 ft.

(7) SCREENS:

Well screen installed? Yes No
 Manufacturer's Name _____ Model No. _____
 Type _____ 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 67 gal./min. with 0 ft. drawdown after 1 hrs.
 Artesian flow _____ g.p.m.
 Temperature of water 52 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No
 Well seal—Material used granular bentonite
 Well sealed from land surface to _____ ft.
 Diameter of well bore to bottom of seal 12 in.
 Diameter of well bore below seal 8 in.
 Amount of sealing material _____ sacks pounds
 How was cement grout placed? Bentonite was poured around the annular space dry as the water was bailed out
 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.

(10) LOCATION OF WELL by legal description:

County Marion NE 1/4 SE 1/4 of Section 16 of
 Township T. 6 S., Range R. 1 W., WM.
 (Township is North or South) (Range is East or West)
 Tax Lot _____ Lot _____ Block _____ Subdivision _____

MAILING ADDRESS OF WELL (or nearest address):

8600 Mt Angel Hwy

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 70 ft.
 Static level 40 ft. below land surface. Date 2-18-85
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 0
 Depth drilled 170 ft. Depth of completed well 169 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
Top soil	0	2	
Brown clay	2	35	
Blue clay	35	40	
conglomerate Brown	40	61	
clay Brown	61	72	
clay Blue	72	76	
conglomerate Blue	76	103	
conglomerate Green	103	145	
Sandy clay Brown	145	150	
conglomerate Green	150	169	40
clay Gray sticky	169	170	

Date work started Nov 30, 84 /completed Feb 20, 85
 Date well drilling machine moved off of well Feb 21 1985

(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] Steve Oelker Date 2-22, 1985

(bonded) Water Well Constructor Certification:

Contractors Bond
 Bond 801844 Issued by ing & Insurance CO.
 (number) (Surety Company Name)
 On behalf of Steve Oelker
 (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) Steve Oelker
 (Water Well Constructor)

(Dated) 2-22-85

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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