

STATE OF OREGON
WATER WELL REPORT
 (as required by ORS 537.785)

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PLEASE TYPE OR PRINT IN INK

DESC 64 86

205/18E-1988

WATER RESOURCES DEPT

(for official use only)

(1) OWNER:

SALEM, OREGON

Name Donna Ramsey
 Address _____
 City Brothers State Oregon

(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
 Rotary Mud Dug
 Cable Bored

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Steel Plastic
 Threaded Welded
8 " Diam. from +1 ft. to -19 ft. Gauge .250
 _____ " Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

Steel Plastic
 Threaded Welded
6 " Diam. from 0 ft. to 390 ft. Gauge .188

(6) PERFORATIONS:

Perforated? Yes No
 Size of perforations 1/4 in. by 12 in.
1 = 36 perforations from 370 ft. to 390 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 5 gal./min. with 2 ft. drawdown after 1 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
 Well sealed from land surface to 18 ft.
 Diameter of well bore to bottom of seal 12 in.
 Diameter of well bore below seal 8 in.
 Amount of sealing material 6 sacks pounds
 How was cement grout placed? pressure grout

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 Deschutes SE 1/4 SE 1/4 of Section 19 of
 Township 20 South Range 18 East WM.
 (Township is North or South) (Range is East or West)
 Tax Lot _____ Lot _____ Block _____ Subdivision _____

MAILING ADDRESS OF WELL (or nearest address) Brothers Store

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 356 365 ft.
 Static level 356 ft. below land surface. Date 12/12/85
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 390 ft. Depth of completed well 390 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	
hard brown rock	2	23	
hard grey rock	23	31	
brown conglomerate	31	52	
brown fine sandstone	52	62	
grey hard rock	62	98	
brown hard rock	98	115	
grey hard rock	115	156	
grey course sandstone	156	227	
brown course sandstone	227	242	
course grey sandstone	242	328	
broken grey hard rock	328	365	
broken hard basalt W B	365	390	356

Date work started 12/5/85 /completed 12/12/85
 Date well drilling machine moved off of well 12/12/85 19

(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] _____ Date _____, 19 _____

(bonded) Water Well Constructor Certification:

Bond 2206 234 Issued by: Western Surety
 (number) (Surety Company Name)

On behalf of Crawford Well Drilling
 (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) Larry K Crawford
 (Water Well Constructor)

(Dated) 12/16/85

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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