

WATER WELL REPORT
STATE OF OREGON

*Called WWC
& he said well
was double cased.
They hit rock at
242' & could not
remove 12" casing
caul 2/18/83*

RECEIVED

State Well No. 85/2W-25cd
State Permit No. _____

FEB 2 1983

WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER:

Name City Of Aumsville
Address P.O. Box 227
City Aumsville State OR. 97325

(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 Test Well Other
Cased Bored Thermal: Withdrawal Reinjection

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
12" Diam. from +1 ft. to 242 ft. Gauge .375
10" Diam. from +1 ft. to 272 ft. Gauge .250

LINER INSTALLED:

_____ " Diam. from _____ ft. to _____ ft. Gauge _____

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used _____
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? Driller
500 gal./min. with 118 ft. drawdown after 4 hrs.
500 " 118 " 27 1/2 "
Air test gal./min. with drill stem at _____ ft. hrs.
Bailer test gal./min. with _____ ft. drawdown after _____ 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 242 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 16 in.
Number of sacks of cement used in well seal 82 sacks
How was cement grout placed? pumped

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:

County Marion Driller's well number _____
S.E. 1/4 S.W. 1/4 Section 25 T. 8 S. R. 2 W. W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: Aumsville City Park

(11) WATER LEVEL: Completed well.

Depth at which water was first found 5 ft.
Static level 11. ft. below land surface. Date 1-27-83
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10"

Depth drilled 320 ft. Depth of completed well 320 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	1	
Gravel	1	25	
Gravel with clay	25	61	
Clay	61	70	
Gravel Clay	70	84	
Clay	84	122	
Sand some Gravel	122	133	
Clay	133	146	
Sand	146	152	
Clay	152	160	
Sand with clay	160	166	
Clay with sandseens	166	182	
Clay sticky	182	187	
Clay with sandseens	187	196	
Clay	196	203	
Sandy clay	203	210	
Clay	210	224	
Sandy clay	224	237	
Rock	237	251	
Claystone	251	252	
Clay sticky	252	263	
Rock	263	271	
Rock water bearing	271	320	

Work started 11-30-82 Completed 271 Jan. 30 1983
Date well drilling machine moved off of well Jan. 25 1983

Drilling Machine Operator's Certification:

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____
(Drilling Machine Operator)

Drilling Machine Operator's License No. _____

Water Well Contractor's Certification:

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

Name Donnelly Drilling Co.
(Person, firm or corporation) (Type or print)

Address P.O. Box 5, Aurora, OR. 97002

[Signed] David Donnelly
(Water Well Contractor)

Contractor's License No. 806 Date Jan. 31, 1983.