

WATER WELL REPORT

STATE OF OREGON

WATER RESOURCES DEPT. SALEM, OREGON

JUL 8 1983

State Well No.

State Permit No.

new log sent per RWH request MAR 1... Revised Log

mark 20669 85/2W-25cd

(1) OWNER:

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

(2) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air [X] Driven [ ]
Rotary Mud [X] Dug [ ]
[ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [ ] Industrial [ ] Municipal [X]
Irrigation [ ] Test Well [ ] Other [ ]
Thermal: Withdrawal [ ] ReInjection [ ]

(5) CASING INSTALLED:

Steel [X] Plastic [ ]
Threaded [ ] Welded [X]

2.0" Diam. from #1 ft. to 242 ft. Gauge .375
1.0" Diam. from #1 ft. to 272 ft. Gauge .250

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? [ ] Yes [X] 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 [X] 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

a pump test made? [X] Yes [ ] No If yes, by whom? Driller
500 gal./min. with 118ft. drawdown after 4 hrs.
500 " 148 " 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 [X]

Well seal—Material used Cement Grout
Well sealed from land surface to 66 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 82 sacks
How was cement grout placed? Pumped from 66 ft. Also cement grout plugs from 232 to 242 ft. and 262 to 272 ft. to seal casing in rock.

Was pump installed? NO Type HP Depth ft.
Was a drive shoe used? [X] Yes [ ] No Plugs Size: location ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? [ ] Yes [X] 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.

Table with 4 columns: MATERIAL, From, To, SWL. Rows include Top soil, Gravel, Gravel with clay, Clay, Gravel Clay, Sand some Gravel, Clay, Sand, Clay, Sand with clay, Clay with sandseens, Clay sticky, Clay with sandseens, Clay, Sandy clay, Clay, Sandy clay, Rock, Claystone, Clay sticky, Rock, Rock water bearing.

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, 1983
(Drilling Machine Operator)

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. (Type or print)
Address P.O. Box 5, Aurora, OR. 97002
[Signed] David Donnelly (Water Well Contractor)
Contractor's License No. 806 Date 7-6, 1983

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310
SP\*12658-690
within 30 days from the date of well completion.