

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

RECEIVED 209 RECEIVED 45/1W-1
DEC 17 1984 MAR 1 1985
JAN 23 1985

PLEASE TYPE OR PRINT NAME OF WELL OWNER
WATER RESOURCES DEPT WATER RESOURCES DEPT (Official use only)

(1) OWNER:

Name **CARL SNYDER**
Address **22496 AIRPORT RD**
City **AURORA** 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 ☐ Cable ☒ Driven ☐
Rotary Mud ☐ Dug ☐
Cable ☐ Bored ☐

(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 0 ft. to 192 ft. Gauge 250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

Steel ☐ Plastic ☐
Threaded ☐ Welded ☐
" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

STAR Perforated? ☒ Yes ☐ No
Size of perforations 1.5 in. by 3/8 in.
170 perforations from 118 ft. to 152 ft.
220 perforations from 130 ft. to 152 ft.
120 perforations from 183 ft. to 191 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
Yield: 400 gal./min. with 45 ft. drawdown after 3 hrs.
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 BENTONITE
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Amount of sealing material 12 sacks ☒ pounds ☐
How was cement grout placed? Granular Bentonite
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 ft.
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel: ft.
Gravel placed from ft. to ft.

SALEM, OREGON

(10) LOCATION OF WELL by legal description:

County **MARION** 1/4 1/4 of Section **1** of
Township **35**, Range **1W**, WM.
(Township is North or South) (Range is East or West)
Tax Lot Lot Block Subdivision
MAILING ADDRESS OF WELL (or nearest address)

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 80 ft.
Static level 90 ft. below land surface. Date **Dec 01, 1984**
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8 in.
Depth drilled 230 ft. Depth of completed well 212 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
TOPSOIL	1	4	
CLAY SILTY BN	4	26	
CLAY GREY	26	37	
CLAY SILTY BN	37	58	
CLAY GREY	58	80	
SAND BLACK	80	84	
SILT DARK GREY	84	91	
CLAY GREY	91	97	
CLAY GREEN	97	102	
CLAY GREY	102	113	
CEMENT GRAVEL	113	151	
CLAY LT BLUE	151	160	
CLAY GREY	160	186	
SANDSTONE	186	190	
GRAVEL TRACE	190	191	
CLAY GREY	191	202	
SANDSTONE	202	211	
CLAY GREY	211	224	
SILT GREY	224	226	
CLAY LT BLUE	226	230	

NOTE: Depth measured from top of well (ie, 1' above ground level)

Date work started **Nov 05 84** /completed **Dec 01 84**
Date well drilling machine moved off of well **Dec 01 19 84**

(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 **5834200** Issued by: **Thomas Haun**
(number) (Surety Company Name)
On behalf of **BECK 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) **Richard Beck** (Water Well Constructor)

(Dated) **Dec 21, 1984**

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.

SP*46866-690