

16
STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

CLAC
20369
RECEIVED

JUN 29 1995

(START CARD) # 62422

WATER RESOURCES DEPT.

(1) OWNER:

Well Number SALEM, OREGON

Name Rodney B Smith
Address 6414 S. Zimmerman Rd
City Aurora State Or Zip 97002

(2) TYPE OF WORK:

☐ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD:

☐ Rotary Air ☐ Rotary Mud ☒ Cable
☐ Other

(4) PROPOSED USE:

☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☐ No Depth of Completed Well 330 ft.
Explosives used ☐ Yes ☐ No Type Amount

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
12	1	35	Granular	1	35	20 sacks
8	35	330				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other Granular Bentonite Method

Backfill placed from ft. to ft. Material

Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	8	0	36	.310	☒	☐	☒	☐
	8	36	319	.250	☒	☐	☒	☐
Liner:	6	307	321	.188	☒	☐	☒	☐
	6	326	330	.188	☒	☐	☒	☐

Final location of shoe(s) 319

(7) PERFORATIONS/SCREENS:

☐ Perforations Method Drive Down Perforator
☒ Screens Type Material STAINLESS

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
244	261	1/8	200	6		☒	☐
321	326	20				☐	☒

(8) WELL TESTS: Minimum testing time is 1 hour

☒ Pump ☐ Bailer ☒ Air ☐ Flowing
☐ Artesian

Yield gal/min	Drawdown	Drill stem at	Time
			1 hr.
220	50		3 hr

Temperature of Water 52 Depth Artesian Flow Found

Was a water analysis done? ☐ Yes By whom

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other

Depth of strata:

LOCATION OF WELL by legal description:

County CLATSOP Latitude Longitude
Township 4S N or S. Range 1E E or W. WM.
Section 30 SW 1/4 NW 1/4
Tax Lot Lot Block Subdivision
Street Address of Well (or nearest address)

SAME

(10) STATIC WATER LEVEL:

40 ft. below land surface. Date May 26

Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 40

From	To	Estimated Flow Rate	SWL
40	330		40

(12) WELL LOG:

Ground elevation

Material	From	To	SWL
Soil	1	5	
Clay, Brown	5	54	
Clay, brown, w/ sand	54	62	
Sand & Gravel, black	62	74	
Clay, grey	74	95	
Clay, tan	95	154	
Clay, grey	154	156	
Clay, tan	156	184	
Clay, dark grey & black sand	184	192	
Clay, grey	192	243	
Sand, grey	243	246	
Clay, Blue	246	252	
Sand, black	252	258	
Clay, grey	258	280	
Clay, grey w/ cemented gravel	280	295	
Clay, grey w/sand	295	319	
Sand, black	319	326	
Clay, blue	326	330	

Date started Mar 6 Completed May 28, 1995

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

WWC Number

Signed Date

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 743

Signed Richard B. Smith Date 6/27/95