

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

JAN 04 1993

WATER RESOURCES DEPT

(START CARD) #

58/1w/10dd
w-36766

(1) OWNER:

Name Ivan Barsucoff
Address 4634 Timber Trail Dr
City Woodburn State Ore Zip _____

Well Number: SALEM, OR

LOCATION OF WELL by legal description:

County Marion Latitude _____ Longitude _____
Township 53 Nor S. Range 1W E or W. WM.
Section 10 SE 1/4 SE 1/4
Tax Lot 1198300 Block _____ Subdivision _____
Street Address of Well (or nearest address) 13365 Millins Dr
NE. Woodburn Ore

(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 180 ft.
Explosives used ☐ Yes ☒ No ☐ Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
12"	0	22	Cement	0	22"	8 sacks
8"	22	180				

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

☐ Other Tremi

Backfill placed from 180 ft. to 143 ft. Material Bag gravel

Gravel placed from 36 ft. to 53+ ft. Size of gravel 3/4"

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 8"	#1	143	250	☒	☐	☒	☐
Liner:				☐	☐	☐	☐

Final location of shoe(s): _____

(7) PERFORATIONS/SCREENS:

☒ Perforations Method Star Drive Down
☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
55	65	3/16"	90	8"		☒	☐
80	110	1/2"	900	8"		☒	☐
120	140	" "	100	"		☒	☐

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing ☐ Artesian

Yield gal/min	Drawdown	Drill stem at	Time
500+		105	20 hr.

Temperature of water 53 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: _____

(10) STATIC WATER LEVEL:

23 ft. below land surface. Date 12-21-92

Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 23 Ft Surface water

From	To	Estimated Flow Rate	SWL
53	105	500+	23
120	180	?	

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
Top of Brown clay	0	22	
Light Brown silty clay	22	43	
Blue silty clay	43	47	
Dark sand clay binder (Blue)	47	53	23
Loose gravel (Dark & water)	53	65	23
Sand some gravel	65	77	23
Cement Gravel (Blue)	77	84	23
Loose Gravel	84	86	23
Cement Gravel	86	105	23
Blue clay light & dark layers also streaks of fine black sand	105	180	

Cement has 5% Bentonite.

The well was side drilled and gravel packed with 3/4" Bag gravel 5 to 6 yds. 86" PVC pipe was placed to 36 ft & cemented with 19 sacks cement.

Date started Nov 2 92 Completed Dec 22 92

(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.

Signed _____ WWC Number _____ 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.

Signed John W Beck WWC Number 449 Date 12-22-92