

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form

MARI
56322

WELL ID # L 48803

START CARD # 138719

(1) OWNER:

Well Number: _____

Name **SAR-BEN Farms**
Address **23231 River Road N.E.**
City **St. Paul** State **OR** Zip **97137**

(2) TYPE OF WORK:

New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:

Rotary Air Rotary Mud Cable Auger
 Other

(4) PROPOSED USE:

Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes No Depth of Completed Well **394** ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Amount	
Diameter	From	To	Material	From	To	sacks	pounds
20in.	0'	50'	Bentonite	0'	50'	222	sacks
16in.	50'	398'					

How was seal placed: Method A B C D E
 Other **Bentonite placed as 20 in. pulled**
Backfill placed from **394** ft. to **398** ft. Material **1-inch gravel**
Gravel placed from **286** ft. to **394** ft. Size of gravel **6/9cssi**

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	16in.	+3'	307'	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	10in.	280'	307'	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used Inside Outside None
Final location of shoe(s) **307'**

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type **v-slot** Material **304 SS**

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
307'	312'	.070		10 in.	PS	<input type="checkbox"/>	<input type="checkbox"/>
312'	315.5'			10 in.		<input checked="" type="checkbox"/>	<input type="checkbox"/>
315.5'	376'	.070		10 in.	Tele.	<input type="checkbox"/>	<input type="checkbox"/>
376'	394'			10in.		<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
250	90'		1/2hr.
300	116'		1/2hr.
350	193'		3.5hrs.

Temperature of Water **54deg.** 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: _____

(9) LOCATION OF WELL by legal description:

County **Marion** Latitude _____ Longitude _____
Township **4S** N or S. Range **2W** E or W. of WM.
Section **4 SW** 1/4 **SW** 1/4
Tax lot **1700** Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) **23231 River Road N.E.**

(10) STATIC WATER LEVEL:

87' ft. below land surface. Date **1/3/2002**
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL
307'	376'	350gpm	87'

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
Top soil	0'	2'	
Brown clay	2'	25'	
Brown-gray clay	25'	28'	
Light-gray clay	28'	40'	
Dark-gray clay, sticky	40'	90'	
Blue clay, sticky	90'	164'	
Green-gray clay, sticky	164'	213'	
Gray clay w/ some sand	213'	224'	
Gray sandy w/ small pea gravel, sticky	224'	245'	
Gray silty clay w/ some sand	245'	264'	
Gray silty clay w/ sand layers and small pea gravel	264'	312'	
Small-medium gravel w/ sand & some gray silty clay	312'	382'	87'
Gray clay, sticky	382'	398'	

RECEIVED

FEB 06 2002

WATER RESOURCES DEPT.
SALEM, OREGON

Date started **4/30/2001** Completed **1/8/2002**

(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 water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed *Mark Mandor* WWC Number **219** Date **1-30-02**

(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 water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed *Michael Waldrop* WWC Number **633** Date **1/30/02**
Michael Waldrop