

STATE OF OREGON  
WATER SUPPLY WELL REPORT  
(as required by ORS 537.765 & OAR 690-205-0210)

WELL I.D. LABEL# L 118528  
START CARD # 201134  
ORIGINAL LOG #

(1) LAND OWNER Owner Well I.D. 6  
First Name Last Name  
Company SBE, Inc  
Address 11880 Lauren Lane  
City Newberg State OR Zip 97231

(2) TYPE OF WORK  New Well  Deepening  Conversion  
 Alteration (complete 2a & 10)  Abandonment (complete 5a)

(2a) PRE-ALTERATION  
Dia + From To Gauge Stl Plstc Wld Thr  
Casing:          
Material From To Amt sacks/lbs  
Seal:

(3) DRILL METHOD  
 Rotary Air  Rotary Mud  Cable  Auger  Cable Mud  
 Reverse Rotary  Other

(4) PROPOSED USE  Domestic  Irrigation  Community  
 Industrial/ Commercial  Livestock  Dewatering  
 Thermal  Injection  Other

(5) BORE HOLE CONSTRUCTION Special Standard  (Attach copy)  
Depth of Completed Well 261 ft.

BORE HOLE SEAL sacks/lbs

Dia	From	To	Material	From	To	Amt	lbs
20	0	163	Bentonite	0	26	32	S
16	163	440			Calculated	28	
			Cement	26	137	70	S
					Calculated	67	

How was seal placed: Method  A  B  C  D  E  
 Other Pour & probe bent.

Backfill placed from 269 ft. to 440 ft. Material Bentonite chip

Filter pack from 119 ft. to 269 ft. Material Gravel Size pea

Explosives used:  Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE  
Proposed Amount Pounds Actual Amount Pounds

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input type="checkbox"/>	16	<input checked="" type="checkbox"/>	1	139	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	10	<input checked="" type="checkbox"/>	1	140	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	10	<input type="checkbox"/>	180	198	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	10	<input type="checkbox"/>	203	218	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	10	<input type="checkbox"/>	223	231	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Screen Assembly

Shoe  Inside  Outside  Other Location of shoe(s)  
Temp casing  Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method  
Screens Type V-shaped wire wrap Material 304 SS

Perf/ Screen	Casing/ Screen	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Scree		10	140	180	0.04			PS
Scree		10	198	203	0.04			"
Scree		10	218	223	0.04			"
Scree		10	231	251	0.04			"

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
147	54		8

Temperature 56 °F Lab analysis  Yes By  
Water quality concerns?  Yes (describe below) TDS amount 165

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description) MARI 66488  
County MARION Twp 4 S N/S Range 2 W E/W WM  
Sec 8 NE 1/4 of the SW 1/4 Tax Lot 600  
Tax Map Number 042W 08 Lot  
Lat " or 0 DMS or DD  
Long " or DMS or DD  
 Street address of well  Nearest address  
21881 River Rd NE, St Paul, OR 97137

(10) STATIC WATER LEVEL

Existing Well / Pre-Alteration	Date	SWL(psi)	+	SWL(ft)
Completed Well	08-12-2016			95

Flowing Artesian?  Dry Hole?

WATER BEARING ZONES Depth water was first found Indeterminate

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
08-12-2016	141	145				95
08-12-2016	199	203	See			95
08-12-2016	220	221	Section 8			95
08-12-2016	226	248				95

(11) WELL LOG

Material	Ground Elevation	From	To
See Attached Formation log			
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SEP 19 2016			
SALEM, OR			

Date Started 05-26-2016 Completed 08-16-2016

(unbonded) Water Well Constructor Certification  
I certify that the work I performed on the construction, deepening, 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.  
License Number 1797 Date 9/15/16  
Signed

(bonded) Water Well Constructor Certification  
I accept responsibility for the construction, deepening, 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.  
License Number 649 Date 9/15/16  
Signed  
Contact Info (optional)



**SBE, Inc - Well 6**  
**Start Card # 201134 - Well Tag ID # L 118528**  
**Formation Log**  
**by Schneider Water Services**

<u>FM</u>	<u>TO</u>	<u>DESCRIPTION</u>
0	3	Top soil
3	8	Clay, brown, medium
8	18	Clay, tanish brown, medium, soft, silty
18	28	Clay, light brown/tan, medium silt, sticky
28	36	Clay, grey, medium silt, sticky
36	44	Clay, grey, medium coarse silt, sticky
44	45	Clay, grey, medium coarse silt with clay, hard
45	49	Clay, grey, silty, sticky
49	50	Sand, black and brown, fine
50	51	Clay, grey, medium soft
51	52	Sand, black and brown, fine, cemented
52	55	Clay, grey, medium soft
55	56	Sand, black, fine
56	57	Clay, grey, soft, silty with fine sand
57	58	Sandstone, black, fine
58	60	Sand, brown, fine
60	63	Clay, soft, grey, with wood
63	73	Sand, black, fine
73	77	Clay, grey, soft, with wood
77	78	Sand, black, fine
78	92	Clay, grey, medium
92	108	Clay, blue, medium
108	124	Clay, gray, soft
124	126	Clay, grey, with gravel, 1/4" - sandy
126	135	Clay, blue and grey, medium
135	138	Clay, gray and brown, medium, sandy, with wood
138	141	Clay, grey, medium
141	145	Gravel, 1"- with sand, medium
145	148	Clay, grey, medium, with wood
148	153	Clay, grey and brown, medium, little sandy
153	159	Clay, green and brown, silty, soft, with occasional gravel, 1/2"- and wood
159	162	Clay, brown, sandy, soft
162	163	Clay, brown, soft, sandy, with gravel 1"-

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**SBE, Inc - Well 6**  
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**by Schneider Water Services**

<b><u>FM</u></b>	<b><u>TO</u></b>	<b><u>DESCRIPTION</u></b>
163	167	Clay grey, soft, sticky
167	180	Clay, tan, soft, with occasional gravel, 3/4"-
180	195	Clay, green and grey, soft
195	199	Clay, dark grey, silty, soft
199	200	Clay, dark grey, silty, soft, with some gravel, 1/2"-
200	<del>202</del>	Clay, dark grey, sandy, soft
<del>202</del>	203	Sand, dark grey, medium, cemented
203	204	Clay, dark grey, sandy, soft
204	215	Clay, green, soft
215	220	Clay, tan, silty, soft
220	221	Sand, brown, medium coarse
221	226	Clay, tan, soft
226	230	Clay, tan, sandy, soft
230	232	Clay, greenish grey, silty, soft
232	240	Clay, brown, soft, sandy, with gravel, 1/4"-
240	242	Clay, grey, silty, soft
242	244	Clay, green, sandy, soft, with gravel, 1"-
244	248	Gravel, 2"- with clay, grey, sandy, soft
248	250	Clay, green, sandy, soft
250	335	Clay, green and grey, medium/hard
335	337	Clay, green, silty, medium, sticky
337	341	Clay, green, sandy, medium
341	359	Clay, dark grey, medium hard, sticky
359	365	Clay, green & grey, sticky
365	374	Clay, dark grey, medium hard
374	379	Clay, grey, medium, silty
379	381	Clay, green, medium, silty
381	386	Clay, green, medium, sandy
386	391	Clay, brown, medium-hard
391	400	Clay, grey, medium
400	407	Clay, grey, medium
407	413	Clay, grey, medium-hard, sticky
413	440	Clay, green, medium-hard, sticky

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**SEP 19 2018**

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