

# MARI 63689

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

WELL LABEL # L 105628

START CARD # 201752

**(1) LAND OWNER** Owner Well I.D. \_\_\_\_\_

First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
 Company Stauffer Farms INC.  
 Address 13851 Stauffer Rd. NE  
 City Hubbard State OR Zip 97032

**(2) TYPE OF WORK**  New Well  Deepening  Conversion  
 Alteration (repair/recondition)  Abandonment

**(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 301 ft.

BORE HOLE			SEAL		sacks/	
Dia	From	To	Material	From	To	Amt lbs
20	0	48	Bentonite	0	48	86 S
16	48	301				

How was seal placed: Method  A  B  C  D  E  
 Other OAR 690-210-0340  
 Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Filter pack from 141.75 ft. to 301 ft. Material gravel Size 4/12  
 Explosives used:  Yes Type \_\_\_\_\_ Amount \_\_\_\_\_

**(6) CASING/LINER**

Casing	Liner	Dia	+	From	To	Gauge	Std	Plstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	12		2	301	.250	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	16		1	141.75	.375	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Shoe  Inside  Outside  Other Location of shoe(s) 141.75  
 Temp casing  Yes Dia \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

**(7) PERFORATIONS/SCREENS**

Perforations Method torch  
 Screens Type v-wire Material stainless

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Screen		12	142	147.36	.085			
Screen		12	158.69	173	.085			
Perf		12	247.83	252.83	.125	6	112	
Perf		12	265.83	272.83	.125	6	144	
Perf		12	276.83	279.83	.125	6	54	

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
600	77.2		1
600	85.5		3
600	86.2		4

Temperature 53 °F Lab analysis  Yes By \_\_\_\_\_  
 Water quality concerns?  Yes (describe below)  

From	To	Description	Amount	Units

**(9) LOCATION OF WELL (legal description)**

County MARION Twp 4 S N/S Range 1 W E/W WM  
 Sec 26 SW 1/4 of the NW 1/4 Tax Lot 00500  
 Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
 Lat \_\_\_\_\_ or \_\_\_\_\_ DMS or DD  
 Long \_\_\_\_\_ or \_\_\_\_\_ DMS or DD  
 Street address of well  Nearest address  
19328 Hwy 99E NE Hubbard, OR 97032

**(10) STATIC WATER LEVEL**

Existing Well / Predeepening	Date	SWL(psi)	+ SWL(ft)
Completed Well	<u>05-03-2011</u>		<u>55</u>

Flowing Artesian?  Dry Hole?

**WATER BEARING ZONES** Depth water was first found 94

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
<u>11-29-2010</u>	<u>94</u>	<u>122</u>	<u>350</u>		<u>49</u>
<u>12-09-2010</u>	<u>143</u>	<u>173</u>	<u>600</u>		<u>55</u>
<u>01-27-2011</u>	<u>252</u>	<u>279</u>	<u>40</u>		<u>55</u>

**(11) WELL LOG** Ground Elevation \_\_\_\_\_

Material	From	To
Topsoil	0	1
Clay brown silty	1	73
Sand brown fine & silt	73	83
Sand fine & silt gray	83	84
Sand black	84	85
Clay gray & sand	85	89
Clay green sticky	89	94
Sand black	94	111
Sand 60% & gravel to 4"	111	122
Clay green, sand & gravel	122	126
Clay green	126	134
Clay gray silty	134	137
Clay sand & gravel	137	143
Sand black	143	147
Clay green & gray sticky	147	159
Sand black med. fine	159	164
Sand & gravel	164	173
Clay gray	173	177
Clay gray & blue	177	183

Date Started 11-05-2010 Completed 05-03-2011

**(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 1704 Date \_\_\_\_\_  
 Password: (if filing electronically) \_\_\_\_\_  
 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 783 Date 6/2/11  
 Password: (if filing electronically) \_\_\_\_\_  
 Signed David J. Gassen  
 Contact Info (optional) Gassen Well Drilling P.O. Box 526 Woodburn, OR 97071

**(5) BORE HOLE CONSTRUCTION**

BORE HOLE			SEAL			sacks/ lbs
Dia	From	To	Material	From	To	

**FILTER PACK**

From	To	Material	Size

**(6) CASING/LINER**

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

**(7) PERFORATIONS/SCREENS**

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrm/slot width	Slot length	# of slots	Tele/ pipe size

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

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

**Water Quality Concerns**

From	To	Description	Amount	Units

**(10) STATIC WATER LEVEL**

**Water Bearing Zones**

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)

**(11) WELL LOG**

Material	From	To
Clay blue sticky	183	193
Clay gray sandy	193	198
Clay dark green silty	198	209
Clay blue-green hard	209	211
Gravel & basalt	211	213
Clay green & gravel	213	219
Clay green sticky	219	224
Clay green hard	224	234
Clay green hard & gravel	234	243
Gravel cemented w/some clay gray	243	244.5
Clay sticky gray	244.5	246
Clay green & gray sticky	246	249
Clay soft green & clay gray sandy, small gravel	249	252
Clay green, gray, brown & gravel	252	254
Clay green, brown, soft	254	258
Clay green, gray, sticky	258	259
Clay gray sticky hard	259	267
Clay green, gray, sticky w/seams of fine black sand	267	270
Clay green sandy & gravel	270	272
Clay gray sticky	272	278
Clay gray, sand & gravel	278	279
Clay blue sticky hard	279	292
Clay black hard	292	299
Clay blue sticky hard	299	301

**Comments/Remarks**

**RECEIVED**

JUN 06 2011

WATER RESOURCES DEPT  
SALEM, OREGON