

MARI 68026

R. Stadel & Sons

Well & Pump Inc.

**4385 Stadel Lane NE
Silverton, OR 97381**

WELL I.D. LABEL# L 127246
START CARD # 214994
ORIGINAL LOG #

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

(1) LAND OWNER

Owner Well I.D. _____
First Name _____ Last Name _____
Company King Family Farms
Address 4386 Desart Rd
City Silverton State OR Zip 97381

(2) TYPE OF WORK

New Well Deepening Conversion

Alteration (complete 2a & 10) Abandonment (complete 5a)

(2a) PRE-ALTERATION

Dia + From To Gauge Stil Plstc Wld Thrd
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

Depth of Completed Well 158 ft. Special Standard (Attach copy)

BORE HOLE

Dia	From	To	Material	From	To	Amt	lbs
12	0	55	Bentonite	0	15	11	S
8	55	158				Calculated	11
			Cement	15	55	25	S
						Calculated	18

How was seal placed: Method A B C D E
 Other Bentonite Poured & Probed

Backfill placed from 55 ft. to 70 ft. Material 6-9 Sand

Filter pack from 88 ft. to 158 ft. Material CCS Size 6/9

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	Stil	Plstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	8	<input checked="" type="checkbox"/>	1.5	133.5	.250	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	6	<input type="checkbox"/>	87	131.5	.250	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	6	<input type="checkbox"/>	153.6	157.92	.250	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Shoe Inside Outside Other Location of shoe(s) 158
Temp casing Yes Dia 12 From + 1 To 40

(7) PERFORATIONS/SCREENS

Perforations Method _____

Screens Type Wire Wrap Material Stainless Steel

Perf/S	Casing/Screen	Liner	Dia	From	To	Scm/slot width	Slot length	# of slots	Teel/pipe size
Screen	Casing		6	131.5	153.5	.06			6

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

Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
150		130	1

Temperature 55 °F Lab analysis Yes By _____

Water quality concerns?	From	To	Description	TDS amount	ppm	Units
				200		

(9) LOCATION OF WELL (legal description)

County MARION Twp 7 S N/S Range 1 W E/W WM
Sec 6 NE 1/4 of the SW 1/4 Tax Lot 2500
Tax Map Number _____ Lot _____
Lat _____ " or _____ DMS or DD
Long _____ " or _____ DMS or DD
 Street address of well Nearest address

4386 Desart Rd, Silverton, OR 97381

(10) STATIC WATER LEVEL

Existing Well / Pre-Alteration	Date	SWL(psi)	+ SWL(ft)
Completed Well	07-17-2018		60.3

Flowing Artesian? Dry Hole?

WATER BEARING ZONES

Depth water was first found 65

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
	65	100	6		DNM
	111	125	50		DNM
07-17-2018	135	153	150		50.25

(11) WELL LOG

Ground Elevation _____

Material	From	To
Soil	0	2
Silt Brown	2	30
Clay Blue Stickey	30	35
Packed Silt Green Firm	35	45
Packed Silt Brown	45	56
Gravel & Clay	56	65
Cemented Gravel Brown Slightly Cemented	65	100
Tightly Cemented Gravel	100	111
Cemented Gravel	111	125
Clay Grey	125	130
Silt Brown Hard	130	135
Sand Fine Brown & Grey	135	148
Sand Brown Coarse	148	151
Packed Sand Black	151	152
Gravel	152	153
Clay Gray	153	158

OVRPD
JUL 27 2018
RECEIVED

Date Started 06-08-2018

Completed 07-17-2018

(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 1358 Date 07-17-2018

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 698 Date 07-23-2018

Signed _____

Contact Info (optional) _____

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version: 0.95

