

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

GRAN 51165

11/5/2013

WELL I.D. LABEL# L

START CARD #

ORIGINAL LOG #

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109972

1021171

(1) LAND OWNER

Owner Well I.D.

First Name JEFFREY

Last Name RIGGS

Company

Address P O BOX 120

City DAYVILLE

State OR

Zip 97825

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Conversion

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

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrld

Material From To Amt sacks/lbs

Seal: Dia + From To Gauge Stl Plstc Wld Thrld

(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 524.00 ft.

BORE HOLE

Dia	From	To	Material	From	To	Amt	sacks/lbs
16	0	320	Cement	0	320	136	S
12	320	482					
8	482	524					

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

☐ Other

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: ☐ Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount

Actual Amount

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrld
☒	☐	8	☒	3	482	.250	☒	☐	☒	☐
☒	☐	12	☒	1	325	.250	☒	☐	☒	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 325

Temp casing ☐ Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

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

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

☒ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
360	97	315	24

Temperature 67 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below) TDS amount

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County GRANT Twp 13.00 S N/S Range 31.00 E E/W WM

Sec 11 SW 1/4 of the SE 1/4 Tax Lot 1037

Tax Map Number Lot

Lat ° ' " or 44.45016000 DMS or DD

Long ° ' " or -118.95020000 DMS or DD

☐ Street address of well ☒ Nearest address

DAVIS CREEK RD, JOHN DAY, OR

(10) STATIC WATER LEVEL

Date SWL(psi) + SWL(ft)

Existing Well / Pre-Alteration			
Completed Well	10/15/2013		208

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 156.00

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

10/3/2013	156	210	40		80
10/10/2013	473	508	500		208

(11) WELL LOG

Ground Elevation 3937.00

Material	From	To
top soil brown	0	2
clay brown	2	14
sandstone soft brown	14	27
clay green	27	48
sandstone with cemented gravel	48	156
fractured rock black	156	210
fractured rock black with burnt wood	210	260
rock black	260	285
claystone grey	285	473
fractured rock black	473	508
claystone grey	508	524

Date Started 9/21/2013 Complete 10/10/2013

(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 Date

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 1899 Date 11/5/2013

Signed SAM P KINGREY (E-filed)

Contact Info (optional)