

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

GRAN
51099

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JUL 18 2011

WELL LABEL # L 96838

START CARD # 1014528

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

(1) LAND OWNER Owner Well I.D. SALEM, OREGON
First Name Jeff Last Name Riggs
Company
Address PO Box 120
City Dayville State OR Zip 97825

(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 ☐ Injection
☐ Thermal ☐ Other

(5) BORE HOLE CONSTRUCTION Special Standard: ☐ Yes (attach copy)
Depth of Completed Well 465 ft.

BORE HOLE				SEAL			
Dia	From	To	Material	From	To	Amount	Scks/lbs
14	0	225	Cement	45	225	70	SCKS
10	225	475	3/8 chips	0	45	48	SCKS
6	475	504					

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

☒ Other Bentonite chips poured dry

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: ☐ Yes Type Amount

(6) CASING/LINER

Casing	Linr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
X		10	2	0	225	.250	X		X	
	X	8	2	0	450	3DR-17		X		X

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

Temporary casing ☐ Yes Diameter From To

(7) PERFORATIONS/SCREENS

Perforations Method Factory slot
Screens Type Material PVC

Perf	Screen	Casing	Linr	Screen Dia	From	To	Screen slot width	Slot length	# of slots	Tele/pipe size
	X		X	8	370	450	.032	Camera		

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
100 390 390 2

Temperature 63 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below)

From	To	Description

(9) LOCATION OF WELL (legal description)

County Grant Twp 13 No 31 E or W W.M.
Sec 10 NE 1/4 of the NE 1/4 Tax Lot 1037

Tax Map Number Lot

Lat " or DMS or DD

Long " or DMS or DD

Street Address of Well (or nearest address) Davis Creek Rd John Day

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well/Predeepening				
Completed Well	9.17.2011			100

Flowing Artesian? ☐ Yes Dry Hole? ☐ Yes

WATER BEARING ZONES

Depth water was first found

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
Aug 14	105	180	45			98
Sept 13	464	465	150+			100

(11) WELL LOG

Ground Elevation

Material	From	To
lava boulders	0	3
brown hard dry clay	3	5
red sandy clay	5	10
white baked clay	10	11
black rock, basalt	11	65
brown sticky clay	65	95
grey clay w/ sand gravel	95	180
brown clay	180	195
grey claystone	195	464
black basalt badly fractured	464	504

Make the time had
filled in 39' at the
bottom

Date Started 9-2-2011 Completed 9-17-2011

(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 1896 Date 10-17-11

Signed Terry Chadett

(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 10-17-11

Signed Sam Sengling

Contact Info. (optional)

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11/5/2013

- Owner Well I.D.

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