

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

HARN 52218

6/23/2015

WELL I.D. LABEL# L

START CARD #

ORIGINAL LOG #

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118159
1026799

(1) LAND OWNER

Owner Well I.D.

First Name KURT Last Name SPENCER
Company
Address 6459 OAKHILL RD
City ROSEBURG State OR Zip 97471

(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 Thrd
Material From To Amt sacks/lbs
Seal: From To Amt sacks/lbs

(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 701.00 ft.

BORE HOLE			SEAL			Amt	sacks/ lbs
Dia	From	To	Material	From	To		
16	0	100	Cement	0	100	106	S
12	100	701			Calculated	46.36	
					Calculated		

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 Thrd
Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 119
Temp casing ☐ Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ 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)
300		700	2

Temperature 55 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below) TDS amount 264
From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 23.00 S N/S Range 34.00 E E/W WM

Sec 19 NE 1/4 of the SW 1/4 Tax Lot 01000

Tax Map Number Lot

Lat ° ' " or 43.55804000 DMS or DD

Long ° ' " or -118.58264000 DMS or DD

☐ Street address of well ☒ Nearest address

6937 CRANE BUCHANAN RD BURNS OR 97720

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	6/21/2015			65
Flowing Artesian?				
Dry Hole?				

WATER BEARING ZONES

Depth water was first found 40.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
6/19/2015	40	85	100			45
6/21/2015	275	587	300			65

(11) WELL LOG

Ground Elevation 4103.00

Material	From	To
brown sandy	0	2
brown hard clay	2	21
brown sand clay	21	32
brown sticky clay	32	40
brown sand with clay strips	40	85
blue clay	85	275
fractured black rock	275	587
fractured black rock with green	587	645
soapstone strips	587	645
green clay	645	665
black rock	665	681
green clay	681	701

Date Started 6/16/2015 Completed 6/21/2015

(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 6/22/2015

Signed TONY HACKETT (E-filed)

(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 6/23/2015

Signed SAM P KINGREY (E-filed)

Contact Info (optional)