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

HARN 52604

10/25/2016

WELL I.D. LABEL# L 123043
START CARD # 1032380
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name NICK Last Name SCHOTT
Company
Address PO BOX 700
City BURNS State OR Zip 97720

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Conversion ☐ Alteration (complete 2a & 10) ☐ Abandonment(complete 5a)

(2a) PRE-ALTERATION

	Dia	+	From	To	Gauge	Stl	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/ Commericial ☐ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)
Depth of Completed Well 500.00 ft.

BORE HOLE

Dia	From	To
20	0	52
16	52	500

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite Chips	0	52	61	S
		Calculated	52.5	
		Calculated		

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other POURED FROM SURFAC
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
●	○	16	☒	2	99	.250	●	○	☒	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 99
Temp casing ☐ Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method
Screens Type Material

Perf/ Screen	Casing/ Screen Liner	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)
800		500	1

Temperature 66 °F Lab analysis ☐ Yes By
Water quality concerns? ☐ Yes (describe below) TDS amount 141

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 23.00 S N/S Range 32.50 E E/W WM
Sec 17 SE 1/4 of the NW 1/4 Tax Lot 200
Tax Map Number Lot
Lat ° ' " or 43.57890000 DMS or DD
Long ° ' " or -118.80273000 DMS or DD
○ Street address of well ◉ Nearest address
SOUTH HARNEY RD FROM HWY 20 TO DUSTY LANE. EAST APPROX 1 MILE

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	10/1/2016			51

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 38.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
9/27/2016	38	41	5			38
10/1/2016	371	500	1000			51

(11) WELL LOG

Ground Elevation

Material	From	To
Top soil brown	0	1
clay hard brown	1	4
sandy clay brown	4	19
clay soft blue	19	30
sandy clay blue	30	41
clay grey	41	94
clay hard grey	94	217
clay hard green	217	371
clay hard lt. brown with pumice strips	371	500

Date Started 9/25/2016 Completed 10/1/2016

(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 10/25/2016

Signed SAM P KINGREY (E-filed)

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: