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

HARN 52640

5/25/2017

WELL I.D. LABEL# L 125153
START CARD # 1034308
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name GARY Last Name MILLER
Company DOUBLE OO RANCH/ROCK CREEK RANCH
Address 33123 ROCK CREEK LN.
City FRENCHGLEN State OR Zip 97736

(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 110.00 ft.

BORE HOLE

Dia	From	To
20	0	38
16	38	110

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite	0	38	2000	P
		Calculated	1651.42	
		Calculated		

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other POURED & TAGGED
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	38	.250	●	○	☒	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s)
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)
2200	4	80	20

Temperature 54 °F Lab analysis ☐ Yes By
Water quality concerns? ☐ Yes (describe below) TDS amount 246 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 26.00 S N/S Range 29.00 E E/W WM
Sec 23 SE 1/4 of the NW 1/4 Tax Lot 2500
Tax Map Number Lot
Lat ° ' " or 43.30352300 DMS or DD
Long ° ' " or -119.20904100 DMS or DD
○ Street address of well ◉ Nearest address
DOUBLE OO ROAD APPROX. 15 MILES SOUTH OF HWY 20 THAN 4 MILES EAST ON D

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	5/3/2017			38

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 44.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
5/9/2017	44	98				58

(11) WELL LOG

Ground Elevation

Material	From	To
brown sandy clay	0	2
black rock	2	20
black rock with red cinders	20	32
black rock	32	44
black grey fractured rock	44	98
soapstone	98	110

Date Started 5/3/2017 Completed 5/9/2017

(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 5/25/2017

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: