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

HARN 52485 Harn 52485

WELL I.D. LABEL# L 115922
START CARD # 211205
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D. SALEM, OR
First Name Mike Last Name Reiten
Company
Address PO Box 537
City Hines State OR Zip 97738

(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 160 ft.

BORE HOLE

Dia	From	To
20"	0	81
14"	81	220
8"	220	360

SEAL

Material	From	To	Amt	sacks/lbs
Cement	81	20	29	Sx
	Calculated		17	
Bent	20	0	96	Sx
	Calculated		17	

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☒ Other 1 Bent 3/8
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 Pounds Actual Amount Pounds

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
☒	☐	16"	+	1	81	.256	☒	☐	☒	☐
☐	☐						☐	☐	☐	☐
☐	☐						☐	☐	☐	☐
☐	☐						☐	☐	☐	☐
☐	☐						☐	☐	☐	☐

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/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)
1500		hr. 1	

Temperature 50° °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 Harney Twp 24 N/S Range 30 E/W WM
Sec 10 SW 1/4 of the SW 1/4 Tax Lot 1300
Tax Map Number Lot
Lat ° ' " or DMS or DD
Long ° ' " or DMS or DD
◯ Street address of well ◯ Nearest address

Hwy 20 Mile Post 7 Burns

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	8-15-15			52

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 65

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
8-15-15	65	65	1500			52'
	220	160	1500			52'

(11) WELL LOG

Ground Elevation

Material	From	To
Top Soil	0	2
Brown Clay	2	45
Sand with Brown Clay	45	62
Brown clay	62	125
Gray Clay	125	135
Lava Rock Brown	135	145
Gray Lava Rock	145	195
Brown Lava Rock	195	235
Red Lava Rock	235	305
Yellow Lava Rock	305	342
Red Lava Rock	342	395
Yellow Lava Rock	395	417
Red Lava Rock	417	492
Yellow Rock	492	523
Blue Lava Rock	523	595
Red Cinder	595	603
Brown Lava Rock	603	660

Date Started 8-7-15 Completed 8-15-15

(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.

RECEIVED BY OWRD

License Number JAN 18 2017 Date
Signed

(bonded) Water Well Constructor Certification

SALEM, OR

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 1654 Date 2-27-2016
Signed
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: 0.95