

STATE OF OREGON

WATER SUPPLY WELL REPORT

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

WELL I.D. LABEL# L 125054

START CARD # 1036448

ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.

First Name Tommy

Last Name Moore

Company

Address P.O. Box 237

City Jordan Valley

State OR

Zip 97910

(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: Dia + From To Gauge Stl Plstc Wld Thrd

(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 410 ft.

BORE HOLE

SEAL

sacks/

Dia	From	To	Material	From	To	Amt	lbs
15.5	0	410	Bentonite Chips	0	87	98	S
						Calculated	88
						Calculated	

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E☒ Other Slow pour from top

Backfill placed from 187 ft. to 87 ft. Material 3/8 minus gravel

Filter pack from 410 ft. to 187 ft. Material Silica Sand Size 6-12

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
☒	10	☒	2	330	.250	☒	☐	☒	☐
☐		☐				☐	☐	☐	☐
☐		☐				☐	☐	☐	☐
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☐		☐				☐	☐	☐	☐

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s)Temp casing ☒ Yes Dia 16 From 1 To 14

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Wire Wrap

Material Stainless

Perf/S	Casing/ Screen	Dia	From	To	Sem/slot width	Slot length	# of slots	Tele/ pipe size
Screen		8	390	410	.02			
Screen		10	330	390	.03			

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
350		355	3

Temperature 78 °F Lab analysis ☐ Yes ByWater quality concerns? ☐ Yes (describe below) TDS amount 257

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County MALHEUR Twp 29 S N/S Range 46 E E/W WM

Sec 28 NE 1/4 of the SE 1/4 Tax Lot 2701

Tax Map Number Lot

Lat ° ' " or 43.00642 DMS or DD

Long ° ' " or -117.0935 DMS or DD

☐ Street address of well ☒ Nearest address

2930 Ackerman Rd., Jordan Valley OR 97910

(10) STATIC WATER LEVEL

Existing Well / Pre-Alteration	Date	SWL(psi)	+ SWL(ft)
Completed Well	10-11-2017		40

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 355

SWL Date From To Est Flow SWL(psi) + SWL(ft)

10-11-2017	355	410	350		40

(11) WELL LOG

Ground Elevation 4,394

Material	From	To
Clayey Soil & Small Gravel	0	11
Whitish Hard Clay	11	25
Light Tan Clay Hard	25	55
Blue Clay	55	119
Blue Clay	119	155
Hard Blue Clay	155	175
Multi-Colored Clay	175	220
Blue Clay	220	240
Multi-Colored Hard Clay	240	308
Multi-Colored Hard Clay	308	355
Fractured Clay	355	370
Fractured Clay	370	410

RECEIVED BY OWRD

OCT 16 2017

SALEM, OR

Date Started 09-26-2017 Completed 10-11-2017

(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 1714 Date 10-12-2017

Signed Dave Edmanson

Contact Info (optional)