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

DRAFT

UMAT 57676

4/27/2016

WELL I.D. LABEL# L 117306
START CARD # 1030332
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name CHAD Last Name DANIEL
Company
Address 31379 JOSEPH CT
City HERMISTON State OR Zip 97838

(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 159.00 ft.

BORE HOLE

Dia	From	To
12	0	19
10	19	159

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite	0	20	15	S
		Calculated	13.16	
		Calculated		

How was seal placed: Method ☐ A ☒ B ☐ C ☐ D ☐ E
☒ Other BENTONITE POURED
Backfill placed from 0 ft. to 20 ft. Material BENTONITE
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
◉	◯	8	☒	1	159	.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)
60		159	1

Temperature 59 °F Lab analysis ☐ Yes By
Water quality concerns? ☐ Yes (describe below) TDS amount 200 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County UMATILLA Twp 5.00 N N/S Range 28.00 E E/W WM
Sec 36 NE 1/4 of the SE 1/4 Tax Lot 909
Tax Map Number Lot
Lat ° ' " or DMS or DD
Long ° ' " or DMS or DD
◉ Street address of well ◯ Nearest address
31379 JOSEPH COURT
HERMISTON, OR 97838

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration			☐	
Completed Well	4/26/2016		☐	87

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 145.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
4/26/2016	87	159	60		☐	87
					☐	
					☐	
					☐	
					☐	

(11) WELL LOG

Ground Elevation

Material	From	To
Silt and sand	0	3
Sand	3	117
sand and gravel	117	145
gravel	145	159

Date Started 4/25/2016 Completed 4/26/2016

(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 1766 Date 4/27/2016

Signed BRANDON C BROWN (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: