

STATE OF OREGON REVISIONS REQUESTED

UMAT 58111

WELL I.D. LABEL# L 127781 START CARD # 1038834 ORIGINAL LOG # UMATILLA 58015

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

5/17/2018

(1) LAND OWNER Owner Well I.D. First Name Last Name Company VADATA Address 410 TERRY AVE N City SEATTLE State WA Zip 98109

(9) LOCATION OF WELL (legal description)

County UMATILLA Twp 4.00 N N/S Range 28.00 E E/W WM Sec 30 NW 1/4 of the NW 1/4 Tax Lot 1100 Tax Map Number Lot Lat Long Street address of well 28803 NW LIVESTOCK ROAD, HERMISTON, OREGON

(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 Thrld Seal: Material From To Amt sacks/lbs

(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

Depth of Completed Well ft. BORE HOLE Dia From To Material SEAL From To Amt sacks/lbs

How was seal placed: Method A B C D E 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 Thrld Shoe Inside Outside Other Location of shoe(s) Temp casing Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method Screens Type Material Perf/ Casing/ Screen 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) Temperature F Lab analysis Yes By Water quality concerns? Yes (describe below) TDS amount 0 ppm From To Description Amount Units

(10) STATIC WATER LEVEL

Existing Well / Pre-Alteration Completed Well Date SWL(psi) + SWL(ft) Flowing Artesian? Dry Hole?

WATER BEARING ZONES Depth water was first found SWL Date From To Est Flow SWL(psi) + SWL(ft)

Table with 7 columns for water bearing zones: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Includes rows for Existing Well and Completed Well.

(11) WELL LOG

Table with 4 columns: Material, From, To, Ground Elevation. Includes row for existing hole with values 0 and 325.

Date Started 5/17/2018 Completed 5/17/2018

(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. 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. License Number 1766 Date 5/17/2018 Signed BRANDON BROWN (E-filed) Contact Info (optional) brandon@waterwelldeveloping.com

### WATER SUPPLY WELL REPORT - continuation page

# UMAT 5811

WELL I.D. LABEL#	L 127781	
START CARD #	1038834	
ORIGINAL LOG #	UMATILLA	58015

## 5/17/2018

#### (2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

Material	From	To	Amt	sacks/lbs

#### Water Quality Concerns

From	To	Description	Amount	Units

#### (5) BORE HOLE CONSTRUCTION

BORE HOLE				SEAL			sacks/lbs
Dia	From	To	Material	From	To	Amt	lbs
						Calculated	
						Calculated	
						Calculated	
						Calculated	
						Calculated	

#### FILTER PACK

From	To	Material	Size

#### (6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

#### (7) PERFORATIONS/SCREENS

Perf/ Screen	Casing/ Liner Dia	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

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

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


#### (10) STATIC WATER LEVEL

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

#### (11) WELL LOG

Material	From	To

#### Comments/Remarks

Extended the 8" casing 4'3" and brought the surface seal up 3' with neat cement.