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

CROO 54943

9/11/2020

WELL I.D. LABEL# L 136759
START CARD # 1048724
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name TED Last Name FEHRENBACKER
Company
Address 7025 N LONE PINE RD
City TERREBONNE State OR Zip 97760

(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 TEST HOLE

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)
Depth of Completed Well 195.00 ft.

BORE HOLE

Dia	From	To
12	0	38.5
8	38.5	195

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite Chips	0	38.5	28	S
		Calculated	24.86	
		Calculated		

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other POURED DRY
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
●	○	8	☒	1.5	38.5	.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)
350		195	1

Temperature 58 °F Lab analysis ☐ Yes By
Water quality concerns? ☐ Yes (describe below) TDS amount 123 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County CROOK Twp 14.00 S N/S Range 14.00 E E/W WM
Sec 7 SW 1/4 of the SE 1/4 Tax Lot 301
Tax Map Number Lot
Lat ° ' " or DMS or DD
Long ° ' " or DMS or DD
◉ Street address of well ○ Nearest address
7025 N LONE PINE LN

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	8/25/2020			116

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 139.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
8/25/2020	139	195	350			116

(11) WELL LOG

Ground Elevation

Material	From	To
SANDY PUMICE	0	5
BROWN CLAYSTONE	5	26
GRAY LAVA	26	42
BROWN LAVA	42	89
GRAY LAVA	89	139
W/B BROKEN GREY LAVA W/CLAYSTONE SEA	139	195

Date Started 8/24/2020 Completed 8/25/2020

(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 1720 Date 9/11/2020

Signed JACK ABBAS (E-filed)

Contact Info (optional) JACK ABBAS

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version: