

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

CROO 54522

8/9/2017

WELL I.D. LABEL# L 46169
START CARD # 1035734
ORIGINAL LOG # CROOK 51746

(1) LAND OWNER
Owner Well I.D.
First Name TRENT Last Name DURGAN
Company DURGAN RANCH
Address 10809 SE DURGAN RANCH RD
City PAULINA State OR Zip 97751

(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
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/ Commercial Livestock Dewatering
Thermal Injection Other

(5) BORE HOLE CONSTRUCTION
Depth of Completed Well 380.00 ft.
SEAL sacks/ lbs
Dia From To Material From To Amt 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 Scrn/slot Slot # of Tele/
Screen Liner Dia From To width length slots 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 42 F Lab analysis Yes By
Water quality concerns? Yes (describe below) TDS amount 115 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County CROOK Twp 16.00 S N/S Range 24.00 E E/W WM
Sec 5 SE 1/4 of the SE 1/4 Tax Lot 400
Tax Map Number Lot
Lat " or DMS or DD
Long " or DMS or DD
Street address of well Nearest address
10809 SE DURGAN RANCH RD

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration 7/13/2017 90
Completed Well 7/17/2017 90
Flowing Artesian? Dry Hole?

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Row 1: 7/14/2017, 176, 325, 200, 90.

(11) WELL LOG
Ground Elevation
Material From To

Date Started 7/13/2017 Completed 7/17/2017

(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 1276 Date 8/9/2017
Signed VINCENT MACKEY (E-filed)

(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 8/9/2017
Signed JACK ABBAS (E-filed)
Contact Info (optional)

**WATER SUPPLY WELL REPORT - continuation page**

**CROO 54522**

**WELL I.D. LABEL# L**

**46169**

**START CARD #**

**1035734**

**8/9/2017**

**ORIGINAL LOG #**

**CROOK**

**51746**

**(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**

Dia	From	To	Material	From	To	Amt	sacks/lbs

**FILTER PACK**

From	To	Material	Size

**(10) STATIC WATER LEVEL**

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

**(6) CASING/LINER**

Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
○ ○							○ ○			
○ ○							○ ○			
○ ○							○ ○			
○ ○							○ ○			
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○ ○							○ ○			
○ ○							○ ○			
○ ○							○ ○			

**(11) WELL LOG**

Material	From	To

**(7) PERFORATIONS/SCREENS**

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

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

**Comments/Remarks**

ORIGINAL WELL LOG CROO #51746. 8 INCH CASING REMOVED HOLE REAMED TO 161 FEET PER OREGON WATER RESOURCES INSTRUCTIONS CASING INSTALLED TO 161 FEET AND GROUTED. WELL BORE CLEANED TO ORIGINAL DEPTH

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

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

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