

**(1) LAND OWNER** Owner Well I.D. DTW-1  
 First Name JIM Last Name NEWTON  
 Company CITY OF PRINEVILLE  
 Address 387 NE 3RD ST  
 City PRINEVILLE State OR Zip 97754

**(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: 

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 Seal: 

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**(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 EXPLORATORY

**(5) BORE HOLE CONSTRUCTION** Special Standard  (Attach copy)  
 Depth of Completed Well 87.00 ft.

BORE HOLE			SEAL				sacks/
Dia	From	To	Material	From	To	Amt	lbs
16	0	140	Bentonite Chips	0	4	7	S
						Calculated	6
			Cement	4	50	70	S
						Calculated	31

How was seal placed: Method  A  B  C  D  E  
 Other POURED DRY  
 Backfill placed from 87 ft. to 140 ft. Material PEA GRAVEL  
 Filter pack from 50 ft. to 87 ft. Material SAND Size 6/9  
 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
<input checked="" type="checkbox"/>	<input type="checkbox"/>	8	<input checked="" type="checkbox"/>	2	52	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

  
 Shoe  Inside  Outside  Other Location of shoe(s) \_\_\_\_\_  
 Temp casing  Yes Dia 16 From +  1 To 73

**(7) PERFORATIONS/SCREENS**  
 Perforations Method \_\_\_\_\_  
 Screens Type JOHNSON Material STAINLESS  

Perf/ Screen	Casing/ Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Screen	Casing	8	52	87	.01			

**(8) WELL TESTS: Minimum testing time is 1 hour**  
 Pump  Bailer  Air  Flowing Artesian  

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
20	20		2
103	54	80	120

  
 Temperature 54 °F Lab analysis  Yes By \_\_\_\_\_  
 Water quality concerns?  Yes (describe below) TDS amount 572 mg/L  

From	To	Description	Amount	Units

**(9) LOCATION OF WELL (legal description)**  
 County CROOK Twp 15.00 S N/S Range 16.00 E E/W WM  
 Sec 8 NW 1/4 of the NW 1/4 Tax Lot 201  
 Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
 Lat \_\_\_\_\_ " or 44.28950000 DMS or DD  
 Long \_\_\_\_\_ " or -120.84572222 DMS or DD  
 Street address of well  Nearest address

WEST OF MAIN ST/CROOKED RIVER HWY  
 CROOKED RIVER PARK (DTW-1)

**(10) STATIC WATER LEVEL**  

Existing Well / Pre-Alteration	Date	SWL(psi)	+	SWL(ft)
Completed Well	1/5/2018			4.5

  
 Flowing Artesian?  Dry Hole?

WATER BEARING ZONES Depth water was first found 14.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
10/3/2017	14	27	20			10
10/6/2017	42	58	20			4.5

**(11) WELL LOG** Ground Elevation 2875.00

Material	From	To
TOP SOIL	0	1
CLAY BROWN	1	9
CLAY SAND	9	14
GRAVELS GRAY SILT COARS MEDIUM	14	27
CLAY SILT GRAVELS	27	38
SILT CLAY	38	42
GRAVELS SAND SILT	42	58
CLAY GRAY	58	88
CLAY GRAY ASH MIX	88	104
CLAY HARD GRAY	104	120
CLAY SOFT STICKY BROWN	120	140

Date Started 10/2/2017 Completed 1/5/2018

**(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. Materials used and information reported above are true to the best of my knowledge and belief.

License Number 758 Date 2/16/2018  
 Signed THOMAS PECK (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 2/19/2018  
 Signed JACK ABBAS (E-filed)  
 Contact Info (optional) \_\_\_\_\_

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

CROO 54593

2/19/2018

Map of Hole

