

\* Amended \* 8/11/14  
CROO 54149

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

CROO 54149

WELL I.D. LABEL# 108444  
START CARD # 1021358  
ORIGINAL LOG #

7/12/2014

(1) LAND OWNER  
Owner Well I.D. \_\_\_\_\_  
First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
Company CITY OF PRINEVILLE  
Address 387 N.E. THIRD STREET  
City PRINEVILLE State OR Zip 97754

(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 Thrd  
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 Special Standard  (Attach copy)  
Depth of Completed Well 703.00 ft.  
BORE HOLE SEAL  
Dia From To Material From To Amt sacks/lbs  
12 0 703 Cement 0 545 352 S

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_  
Backfill placed from 545 ft. to 703 ft. Material WELL PACK SAND  
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 1 703 .250  
Shoe  Inside  Outside  Other Location of shoe(s) \_\_\_\_\_  
Temp casing  Yes Dia \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

(7) PERFORATIONS/SCREENS  
Perforations Method Factory Saw  
Screens Type \_\_\_\_\_ Material \_\_\_\_\_  
Perf Casing/ Screen Dia From To Scrn/slot Slot # of Tele/  
Screen Liner Dia From To width length slots pipe size  
Perf. Casing 8 565 665 .125 3 1520  
Perf. Casing 8 535 565 .375 1" 900

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian  
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  
265 145 588 4  
300 175.2 580 4  
Temperature 61 °F Lab analysis  Yes By Umpqua Labs  
Water quality concerns?  Yes (describe below) TDS amount  
From To Description Amount Units

(9) LOCATION OF WELL (legal description)  
County CROOK Twp 15.00 S N/S Range 15.00 E E/W WM  
Sec 11 NE 1/4 of the SW 1/4 Tax Lot 300  
Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
 Street address of well  Nearest address  
2975 GEORGE MILLICAN ROAD  
PRINEVILLE, OREGON 97754

(10) STATIC WATER LEVEL  
Date SWL(psi) + SWL(ft)  
Existing Well / Pre-Alteration 10/11/2013  370  
Completed Well 6/6/2014  370  
Flowing Artesian?  Dry Hole?   
WATER BEARING ZONES Depth water was first found  
SWL Date From To Est Flow SWL(psi) + SWL(ft)

(11) WELL LOG  
Ground Elevation \_\_\_\_\_  
Material From To  
RECEIVED BY OWRD  
AUG 12 2014  
SALEM, OR

Date Started 10/14/2013 Complete 7/7/2014

(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 1385 Date 7/12/2014  
Signed ROBERT BUCKNER (E-filed)  
Contact Info (optional) \_\_\_\_\_

**CROO 54149**

WATER SUPPLY WELL REPORT -  
continuation page

CROO 54149

WELL I.D. LABEL# L

108444

START CARD #

1021358

ORIGINAL LOG #

7/12/2014

**(2a) PRE-ALTERATION**

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Material		From	To	Amt	sacks/lbs			

**(5) BORE HOLE CONSTRUCTION**

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

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/Screen Liner	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)

**Water Quality Concerns**

From	To	Description	Amount	Units

**(10) STATIC WATER LEVEL**

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

**(11) WELL LOG**

Material	From	To
<b>RECEIVED BY OWRD</b>		
<b>AUG 12 2014</b>		
<b>SALEM, OR</b>		
<b>WESTERN WATER DEVELOPMENT</b> P.O. Box 1670 Redmond, OR 97756		

**Comments/Remarks**

Removed existing 8" casing, reamed hole to 12", re-installed 8" casing, pressure grouted annulus through cementing packer assembly as per drinking water requirements.