

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

12-07-2011

WELL LABEL # 106158  
START CARD # 1015256

**(1) LAND OWNER** Owner Well I.D. \_\_\_\_\_  
First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
Company BIM  
Address 100 Oregon St.  
City Vale State OR Zip 97918

**(2) TYPE OF WORK**  New Well  Deepening  Conversion  
 Alteration (repair/recondition)  Abandonment

**(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 405.00 ft.  
**BORE HOLE SEAL** sacks/lbs  
Dia From To Material From To Amt lbs

12	0	118	Cement	0	118	49	S
8	118	405					

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_  
Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Filter pack from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_ Size \_\_\_\_\_  
Explosives used:  Yes Type \_\_\_\_\_ Amount \_\_\_\_\_

**(6) CASING/LINER**

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plste	Wld	Thrd
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	8	<input checked="" type="checkbox"/>	0	118	.250	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	6	<input type="checkbox"/>	65	105	.250	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Shoe  Inside  Outside  Other Location of shoe(s) 118  
Temp casing  Yes Dia \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

**(7) PERFORATIONS/SCREENS**  
Perforations Method \_\_\_\_\_  
Screens Type Factory Slotted Material PVC

Perf's	Casing	Screen	Sem/slot	Slot	# of	Tele/		
Screen	Liner	Dia	From	To	width	length	slots	pipe size
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	6	105	405	.02		999	

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

Pump  Bailer  Ai.  Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
12	140	360	4

Temperature 56 °F Lab analysis  Yes By \_\_\_\_\_  
Water quality concerns?  Yes (describe below)  
From \_\_\_\_\_ To \_\_\_\_\_ Description \_\_\_\_\_ Amount \_\_\_\_\_ Units \_\_\_\_\_

**(9) LOCATION OF WELL (legal description)**  
County Baker Twp 12.00 S N/S Range 39.00 E E-W WM  
Sec 22 NW 1/4 of the NE 1/4 Tax Lot 1100  
Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
Lat \_\_\_\_\_ " or 44.51370000 DMS or DD  
Long \_\_\_\_\_ " or -117.91898300 DMS or DD  
 Street address of well  Nearest address  
17.5 mi from Hwy 26/245 intersection and 1-1/2 mi north up canyon

**(10) STATIC WATER LEVEL** Date \_\_\_\_\_ SWL(psi) + SWL(ft)  
Existing Well - Predeepening \_\_\_\_\_  
Completed Well 11-29-2011 \_\_\_\_\_ 225  
Flowing Artesian?  Dry Hole?

WATER BEARING ZONES Depth water was first found

SWL Date	From	To	Est Flow	SWL (psi)	+ SWL (ft)
11-29-2011	270	405	12		225

**(11) WELL LOG** Ground Elevation \_\_\_\_\_

Material	From	To
Rocky topsoil with gravel rocks	0	5
Brown clay layer with rocks	5	8
Gravel with cobble rocks	8	15
Conglomerate of rocks with brn/tan/redish clay mix	15	78
Gray & brown rock lava	78	95
Black & gray lava rock	95	128
Black & redish lava rock	128	180
Lava rock black	180	270
Lava rock fractured	270	295
Cemented gravels	295	350
Yellow clay - hard fractured	350	390
Black lava rock fractured	390	405

Date Started 11-03-2011 Completed 11-29-2011

**(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 \_\_\_\_\_  
Electronically Filed  
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 1714 Date 12-07-2011  
Electronically Filed  
Signed DAVID K ADAMSON (E-filed)  
Contact Info (optional) \_\_\_\_\_

**RECEIVED**

**DEC 30 2011**