

STATE OF OREGON  
WATER SUPPLY WELL REPORT

(ORS 537.765 & OAR 690-205-0210)

Instructions for completing this report are on the last page of this form.

UNIO 52366

WELL LABEL # L 107090

START CARD # 206277

ORIGINAL LOG #

UNIO 52366

(1) LANDOWNER Owner Well I.D. \_\_\_\_\_  
First Name Blaine Last Name Allen  
Company \_\_\_\_\_  
Address 3415 North 850 East  
City North Ogden State Utah Zip 94414

(2) TYPE OF WORK  New  Conversion  Deepening  
 Alteration (complete Sections 2a & 10)  Abandonment (complete Section 5a)

(2a) PRE-ALTERATION: Well Depth \_\_\_\_\_ ft.

Seal Material \_\_\_\_\_

Casing Type:  Steel  Plastic  Other \_\_\_\_\_

Casing Gauge \_\_\_\_\_ Casing Diameter \_\_\_\_\_

(3) DRILL METHOD  Rotary Air  Rotary Mud  Auger  
 Cable  Cable Mud  Reverse Rotary  Other \_\_\_\_\_

(4) PROPOSED USE  Domestic  Irrigation  Community  
 Industrial/Commercial  Livestock  Dewatering  Injection  
 Thermal  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 315 ft. Special Standard:  Yes (attach copy)

BORE HOLE			SEAL			
Dia	From	To	Material	From	To	Amount (sacks/lbs)
16	0	40	Cement	10	40	18 sacks
			Bentonite	0	10	20 sacks
12	40	260				
8	260	315				

How was seal placed: Method  A  B  C  D  E

Other 3/4 poured Bentonite

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_

Filter pack from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_ Size \_\_\_\_\_

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:

Calculated Amount Proposed to be Used: \_\_\_\_\_ sacks/lbs

Actual Amount Used: \_\_\_\_\_ sacks/lbs

(6) CASING/LINER

Csng	Lnr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
✓		12		2	258	.365	α		✓	

Shoe  Inside  Outside  Other Location of shoe(s) \_\_\_\_\_

Temporary casing  Yes Diameter 16 From 0 To 10

(7) PERFORATIONS/SCREENS

Perforations Method \_\_\_\_\_

Screens Type \_\_\_\_\_ Material \_\_\_\_\_

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

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

Pump  Bailor  Air  Flowing Artesian

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

1000 315 315 6

Temperature 66 °F Lab analysis  Yes By \_\_\_\_\_

Water quality concerns?  Yes (describe below) TDS \_\_\_\_\_ ppm

From \_\_\_\_\_ To \_\_\_\_\_ Description \_\_\_\_\_ Amount \_\_\_\_\_ Units \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_ Description \_\_\_\_\_ Amount \_\_\_\_\_ Units \_\_\_\_\_

(9) LOCATION OF WELL (legal description)

County Union Twp 6 N or S Range 39 E or W W.M.

Sec 15 SW 1/4 of the NW 1/4 Tax Lot 2304

Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_

Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD

Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD

Street Address of Well (or nearest address) across from 51244 Oregon Trail Rd North Powder OR 97867

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well/Pre-Alteration				
Completed Well	<u>6-21-12</u>	<u>101/3</u>		

Flowing Artesian?  Yes  Dry Hole?  Yes

WATER BEARING ZONES Depth water was first found 4

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
<u>5-22-12</u>	<u>4</u>	<u>5</u>	<u>3</u>	<u>+/-1</u>		
<u>6-21-12</u>	<u>100</u>	<u>315</u>	<u>10000</u>	<u>+/-10</u>		

(11) WELL LOG

Ground Elevation \_\_\_\_\_

Material	From	To
Top Soil	0	1
Brown Clay	1	4
Gravel sand Brown Clay w/B	4	5
Blue Clay Sand	5	100
Quartz Sand Blue w/B	100	
Clay small gravel w/B		295
Heavily Broken rock w/B		295
Loose w/B		315

RECEIVED BY OWRD

SEP 12 2012

SALEM, OR

Date Started 5-22-12 Completed 6-21-12

(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 1816 Date 8-21-12

Signed [Signature] RECEIVED BY OWRD

Contact Info. (optional) \_\_\_\_\_

541-519-0618

JAN 08 2013

SALEM, OR

STATE OF OREGON  
WATER SUPPLY WELL REPORT

UNIO 52366

WELL LABEL # L 107090

START CARD # 206297

ORIGINAL LOG #

(ORS 537.765 & OAR 690-205-0210)

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Seal Material \_\_\_\_\_  
Casing Type:  Steel  Plastic  Other \_\_\_\_\_  
Casing Gauge \_\_\_\_\_ Casing Diameter \_\_\_\_\_

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 Other 1/4 poured Bentonite  
Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Filter pack from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_ Size \_\_\_\_\_

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Shoe  Inside  Outside  Other Location of shoe(s) \_\_\_\_\_  
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(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
1000	315	315	6

Temperature 66 °F Lab analysis  Yes By \_\_\_\_\_  
Water quality concerns?  Yes (describe below) TDS \_\_\_\_\_ ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)  
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(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well/Pre-Alteration				
Completed Well	6-21-12	101.5		

Flowing Artesian?  Yes Dry Hole?  Yes  
WATER BEARING ZONES Depth water was first found 4

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
5-22-12	4	5	3	+/-1		
6-21-12	100	315	1000	+/-10		

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

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**SALEM, OR**

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License Number 1816 Date 8-21-12  
Signed [Signature]  
Contact Info. (optional)

541-519-0618