

JUL 09 2013

WELL LABEL # L 109667  
START CARD # 206300  
ORIGINAL LOG #

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

(1) LANDOWNER Owner Well I.D. SALEM, OR  
First Name Gene Last Name Mark  
Company \_\_\_\_\_  
Address 47740 Anthony Lakes Hwy  
City North Powder State OR Zip 97867

(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 600 ft. Special Standard:  Yes (attach copy)

BORE HOLE			SEAL			
Dia	From	To	Material	From	To	Amount Sacks/lbs
14	0	45	Bent.	0	45	52
10	45	300				
8	300	600				

How was seal placed: Method  A  B  C  D  E  
 Other Poured dry  
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	Lintr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
X		10	X	2	298	.250	X		X	
	X	8		285	600	.250	X		X	

Shoe  Inside  Outside  Other Location of shoe(s) 298, 600  
Temporary casing  Yes Diameter \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

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

Perf	Scrn	Csng	Lintr	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size
X		X			90	110	1/4	1	530	10
X		X			130	290	1/4	1	3000	10
X		X	X		300	590	1/4	1	5000	8

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

Yield gal/min 500 Drawdown 600 Drill stem/Pump depth 3hr. Duration (hr) 3hr.

Temperature 54 °F Lab analysis  Yes By \_\_\_\_\_  
Water quality concerns?  Yes (describe below) TDS \_\_\_\_\_ ppm

From	To	Description	Amount	Units
110	130	Sand		

(9) LOCATION OF WELL (legal description)  
County Baker Twp 7 N or 0 Range 38 0 or W W.M.  
Sec 2 SE 1/4 of the NE 1/4 Tax Lot 300  
Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD

Street Address of Well (or nearest address) 67740 Anthony Lakes Hwy

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL (ft)
Existing Well/Pre-Alteration				
Completed Well	11-7-12			33

Flowing Artesian?  Yes Dry Hole?  Yes  
WATER BEARING ZONES Depth water was first found 75

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
11-7-12	75	590	500			37

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

Material	From	To
Top Soil	0	3
Brown Clay	3	70
Decomposed Granite, Gravel, Sand w/ Pink and Tan Clay N/B	70	110
Sand	110	125
Decomposed Granite Sand w/ Pink and Tan Clay	125	590
Soft Brown Clay	590	600

Date Started 9-7-12 Completed 11-7-12

(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 11-29-12

Signed   
Contact Info. (optional)

541-517-0618