

## STATE OF OREGON

## WATER SUPPLY WELL REPORT

(as required by ORS 537.765 &amp; OAR 690-205-0210)

04-02-2008

WELL LABEL # L 94435

START CARD # 1003167

## (1) LAND OWNER

Owner Well I.D. \_\_\_\_\_

First Name JAMES &amp; SANDRA Last Name BLANKENSHIP

Company \_\_\_\_\_

Address PO BOX 664

City SHADY COVE State OR Zip 97539

(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 500.00 ft.

BORE HOLE			SEAL			Amt	sacks/ lbs
Dia	From	To	Material	From	To		
10	0	21	Bentonite Chips	0	21	12	S
6	21	500					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E☒ Other Dry Poured

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	Plstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input type="checkbox"/>	6	<input checked="" type="checkbox"/>	1.5	98.5	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	4	<input type="checkbox"/>	0	480	sch 40	<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"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<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) 98.5Temp casing ☐ Yes Dia \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

## (7) PERFORATIONS/SCREENS

Perforations Method Factory Slotted

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

Perf/S	Casing/ Screen	Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Perf	Liner			440	460	.02	1	1,080	

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
10		475	1

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 Jackson Twp 33.00 S N/S Range 2.00 E E/W WM

Sec 9 SW 1/4 of the SE 1/4 Tax Lot 1100

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

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

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

☒ Street address of well ☐ Nearest address

2651 MILL CR DR PROSPECT, OR 97536

## (10) STATIC WATER LEVEL

Date SWL(psi) + SWL(ft)

Existing Well / Predeepening			
Completed Well	04-01-2008		207

Flowing Artesian? ☐ Dry Hole? ☐

## WATER BEARING ZONES

Depth water was first found 371

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
04-01-2008	371	380	7		207
04-01-2008	451	453	3		207

## (11) WELL LOG

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

Material	From	To
Brown Clay	0	3
Black Volcanic Tuff	3	11
Black Volcanic Tuff w/Brown Clay	11	16
Grey Sandstone w/Tan Clay	16	21
Grey Sandstone	21	47
Grey Volcanic Cinders	47	62
Brown Volcanic Tuff	62	137
Grey Volcanic Tuff	137	161
Red Volcanic Tuff	161	262
Dark Grey Volcanic Tuff	262	320
Dark Grey Volcanic Tuff w/Red Streaks	320	371
Dark Grey Volcanic Tuff w/Red Streaks med hard	371	500

Date Started 03-27-2008 Completed 04-01-2008

## (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 1504 Date 04-02-2008

Electronically Filed

Signed CHARLIE GILL (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 1835 Date 04-02-2008

Electronically Filed

Signed KEVIN D GILL (E-filed)

Contact Info (optional) Clouser Drilling LLC

Encountered a Lava tube at 481'. This made getting cutting returns and water out inconsistent. Tripped out of the hole and sealed off the bottom 20' of the well with 3/8" Bentonite Hole Plug. This solved the issue.