

WELL LABEL # L 81708

START CARD # 1000607

**(1) LAND OWNER** Owner Well I.D. 1189  
 First Name Jim Last Name Dowd  
 Company DOUGLAS COUNTY PARKS DEPARTMENT  
 Address 1036 SE Douglas, Room 301  
 City Roseburg State OR Zip 97470

**(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 78.00 ft.

BORE HOLE			SEAL				sacks/
Dia	From	To	Material	From	To	Amt	lbs
12	0	6	Bentonite Chips	0	6	6	S
10	6	78	Bentonite Chips	6	42	29	S

How was seal placed: Method  A  B  C  D  E

Other Pour from surface

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

Filter pack from 42 ft. to 78 ft. Material Sand Size 20/40

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	×	1.16	63	Sch40	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	6	<input type="checkbox"/>	73	78	Sch40	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	8	×	1.66	4	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Temp casing  Yes Dia \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

**(7) PERFORATIONS/SCREENS**

Perforations Method \_\_\_\_\_  
 Screens Type Johnson V-Wire Material Stainless Steel

Perf/ Screen	Casing/ Liner	Screen	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Screen	6	63	69	.014		6
Screen	6	69	73	.016		6

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
33.3	12	60	1
33.3	12.5	60	2
33.3	12.6	60	4

Temperature 54 °F Lab analysis  Yes By Bandon Well & Pump Co.

Water quality concerns?  Yes (describe below)

From	To	Description	Amount	Units

**(9) LOCATION OF WELL (legal description)**

County Douglas Twp 22.00 S N/S Range 13.00 W E/W WM  
 Sec 13 SW 1/4 of the NW 1/4 Tax Lot 301  
 Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
 Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
 Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
 Street address of well  Nearest address

Salmon Harbor Drive, Winchester Bay (ATV Sand Camp)

**(10) STATIC WATER LEVEL**

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Predeepening			<input type="checkbox"/>	
Completed Well	03-14-2007		<input checked="" type="checkbox"/>	3

Flowing Artesian?  Dry Hole?

**WATER BEARING ZONES**

Depth water was first found 2

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
02-07-2007	2	73	150		<input checked="" type="checkbox"/>	3

**(11) WELL LOG**

Ground Elevation 100

Material	From	To
Road gravel	0	1
Sand fine brown	1	3
Wood	3	7
Sand fine brown	7	16
Sand fine brown w/shell	16	20
Sand fine-medium brown	20	68
Sand fine-coarse green brown	68	73
Sandy clay orange brown	73	73.5
Clay blue	73.5	74
Claystone w/sandstone lenses blue gray	74	78
Specific Capacity 2.77gal / ft of dd	74	78

Date Started 02-07-2007 Completed 03-14-2007

**(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 1493 Date 03-15-2007  
 Electronically Filed  
 Signed JAMES A MACK SR (E-filed)  
 Contact Info (optional) BANDON WELL & PUMP COMPANY (541) 347-7867