

STATE OF OREGON  
WATER SUPPLY WELL REPORT  
(as required by ORS 537.765)

WELL I.D. # L 75781  
START CARD # 182682

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

(1) LAND OWNER Well Number 1106  
Name Susan Sander & Robert Fowler  
Address PO Box 505  
City Bandon State OR Zip 97411

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

(3) DRILL METHOD  
 Rotary Air  Rotary Mud  Cable  Auger  Cable Mud  
 Other

(4) PROPOSED USE  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Livestock  Other

(5) BORE HOLE CONSTRUCTION Special Construction:  Yes  No  
Depth of Completed Well 18' 11" (JBL)  
Explosives used:  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
10"	0	18	Bentonite	0	12	12 SK

How was seal placed: Method  A  B  C  D  E

Other Poured from surface

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

Gravel placed from 12 ft. to 18 ft. Size of gravel 20/40

(6) CASING/LINER

Casing:	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
	5"	+1	12' 10"	160#	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	6"	+1/2	4'	1250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:	<u>(Protective Casing)</u>							

Drive Shoe used  Inside  Outside  None

Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS

Perforations Method Attached to Casing  
 Screens Type Johnson Win Material SS

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
12' 10"	17' 11"	10/12		5"	Pipe	<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
6.2	10'	17' 11"	1 hr

Temperature of water 54° Depth Artesian Flow Found \_\_\_\_\_

Was a water analysis done?  Yes By whom BWP

Did any strata contain water not suitable for intended use?  Too little

Salty  Muddy  Odor  Colored  Other \_\_\_\_\_

Depth of strata: \_\_\_\_\_

(9) LOCATION OF WELL (legal description)

County COOS  
Tax Lot 200 Lot \_\_\_\_\_  
Township 29 N or S Range 14 E or W WM  
Section 18 NW 1/4 14 NW 1/4

Lat \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
Long \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)

Street Address of Well (or nearest address) 49045 Hwy 101  
Bandon OR 97411

(10) STATIC WATER LEVEL

2' ft. below land surface. Date 12/23/05  
\_\_\_\_\_ ft. below land surface. Date \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

(11) WATER BEARING ZONES

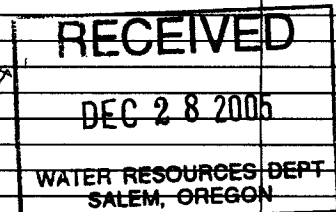
Depth at which water was first found 6'

From	To	Estimated Flow Rate	SWL
6	16	+/- 6 GPM	2'

(12) WELL LOG

Ground Elevation +/- 300'

Material	From	To	SWL
Topsoil	0	2	
Clay Tan brown	2	6	
Sand F-m brown	6	14	
Gravel F-m w/ sand	14	16	
Clay Gray			
Claystone Gray	16	18	



Date Started 12/23/05 Completed 12/23/05

(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.

WWC Number \_\_\_\_\_ Date \_\_\_\_\_

(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.

WWC Number 1493 Date 12/23/05

Signed [Signature]  
**Bandon Well & Pump Company**



# Oregon

Theodore R. Kulongoski, Governor

## Water Resources Department

North Mall Office Building  
725 Summer Street NE, Suite A  
Salem, OR 97301-1271  
503-986-0900  
FAX 503-986-0904

December 19, 2005

BANDON WELL & PUMP CO INC  
JAMES A MACK # 1493  
47530 HWY 101  
BANDON OR 97411-9217

### FINAL ORDER

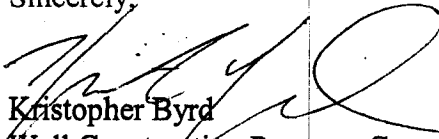
Dear Mr. Mack:

The Special Standard request you submitted for owner: Susan Sandperl and Robert Fowler Beach Market and Deli, Start Card number 182682, is hereby approved for the following: You may install a water well to a depth of approximately 18 feet below ground surface (bgs). The well shall be sealed to a depth of at least 12.0 feet bgs (See OAR 690-210-0130). All other well construction requirements must be adhered to. Your Special Standard request form is enclosed.

The Well Construction Standards serve to protect ground water resources. By approving and issuing this special construction standard the Oregon Water Resources Department is not representing that a well constructed in accordance with this condition will maintain structural integrity or that it meets engineering standards. The well constructor/or landowner is responsible for ensuring that a well is constructed in a manner that protects ground water resources as required under Oregon Administrative Rules 690-200 through 690-240.

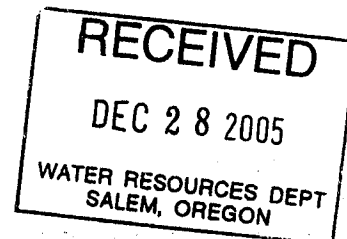
If you have any questions concerning this letter, I may be contacted at (503) 986-0851, or by e-mail at [Kristopher.R.Byrd@wrdd.state.or.us](mailto:Kristopher.R.Byrd@wrdd.state.or.us).

Sincerely,

  
Kristopher Byrd  
Well Construction Program Coordinator  
Enforcement Section

enclosure

cc: Dave Cowgill, SW Region Well Inspector  
File



This is a final order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

## Oregon Water Resources Department

### REQUEST FOR WRITTEN APPROVAL TO USE CONSTRUCTION METHODS NOT INCLUDED IN OREGON ADMINISTRATIVE RULES 690-200 THROUGH 690-240

Before the request can be considered, this form must be completed. Requests shall be submitted to the Well Construction Specialist, Water Resources Department, 158 12<sup>th</sup> Street NE, Salem OR 97301. Requests may also be considered by the appropriate Regional Manager.

Date of request: 12/19/05 Oral approval date (if applicable): 12/19/05

Bonded Well Constructor (name, license #, and mailing address): Jim Mack, Sr #1493

Bandon Well & Pump Co. 47530 Hwy 101 Bandon, OR 97411

(1) Location of Well: NW 1/4 NW 1/4 of Section 18,  
Township 29 N Range 14 E, COOS County  
Address at well site: 49045 Hwy 101 Bandon TL 1200

(2) Start Card Number(s) (for work to be done): 102682

(3) Name and Address of Land Owner: Susan Sandperl & Robert Fowler  
Beach Market & Deli P.O. Box 505 Bandon, OR 97411

(4) Distance to the nearest septic tank, drainfield, closed sewage line (if water supply well)  
100'+

(5) The unusual site conditions which necessitate this request: Shallow water bearing formation in area 17' or less. Deep holes that have been drilled to +/- 150' in marine clays produce no water

(6) The proposed construction methods that the bonded well constructor believes will be adequate for this well: (attach additional pages if needed)

Drill to bottom of water bearing formation and seal as deep as practicable without shutting off water.

See attached Geotechnical hole report for well drilled on same property. Two wells across street had special standards applied for and granted because of shallow water table.

**RECEIVED**

DEC 28 2005

WATER RESOURCES DEPT  
SALEM, OREGON