

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

SEP 24 2004

NOV 16 2004

28-14-05

WATER RESOURCES DEPT
SALEM, OREGON

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SALEM, OREGON

WELL I.D. # L 69436
START CARD # 164012

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

(1) LAND OWNER: Brandon Dunes
Name: Brandon Dunes
Address: 57744 ROUND LAKE DR
City: Brandon State: OR Zip: 97411
Well Number: 998 (9)

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

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

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 199'6"
Explosives used Yes No Type TOC Amount TOC

HOLE		SEAL		Sacks or pounds	
Diameter	From To	Material	From To		
23"	0 80	Cement	0 80	63SX	
17 1/2"	73 200	Cement	50 135	66SX	

How was seal placed: Method A B C D E
 Other 0-80 A 50-135 C
Backfill placed from ft. to ft. Material
Gravel placed from 135 ft. to 200 ft. Size of gravel 8/12

(6) CASING/LINER:

Diameter	From To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 18"	+1'6" 73	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	10" +1	166 250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	10" 194'6" 199'6"	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	(Tail Pipe)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used Inside Outside None
Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

Perforations Method Attached to casing
 Screens Type Johnson V-wire Material SS

From To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
166 194'6"	.050		10"	Pipe	<input type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
500	—	185	1 hr.
191.6	40'	170'	72 hr.

Pump Bailer Air Flowing Artesian

Temperature of water 54° Depth Artesian Flow Found
Was a water analysis done? Yes By whom BWS
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other
Depth of strata:
Brandon Well & Pump Company

(9) LOCATION OF WELL by legal description:
County COOS Latitude Longitude
Township 28 N or S Range 14 E or W WM.
Section 05 SW 1/4 NE 1/4
Tax Lot 400 Lot Block Subdivision
Street Address of Well (or nearest address) W end of Randolph S TO NEW LAKE, Brandon Dunes

(10) STATIC WATER LEVEL:
59'6" ft. below land surface. Date 9/17/04
Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES:
Depth at which water was first found 5'

From	To	Estimated Flow Rate	SWL
5'	68	+1-50	4'
113	129	+1-100	?
151	192	+1-500	59'6"

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
Sandy Clay w/ wood	0	2	
Sand Fine brn w/ wood	2	15	5'
Peat w/ Sand Fine Tan	15	17	
Sand Fine Gray w/ wood	17	37	
Peat w/ wood	37	44	
Peat w/ Sand Fine gray	44	48	
Wood w/ sand F-M Gray	48	54	
Sand Fine-med Gray	54	68	
Sandy Clay w/ sand F gray	68	79	
Peat w/ wood + sand F gray	79	86	
Sand w/ peat + wood +	86	89	
Sandy Clay Gray			
Sandy Clay Gray w/ wood	89	113	
+ Shell			
Gravel Fine w/ sand F-M Gray	113	127	?
Gravel F-M w/ sand F-C Gray	127	129	?
Gravel F-M w/ Sand Clay Gray	129	130	
Sandy Clay Gray	130	135	
Cont + lined on Pg #2			

Date started 8/25/04 Completed 9/15/04

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, 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
Signed Date

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, 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
Signed Jan Mack & M EWC Date 9/21/04

28-14-05

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

SEP 24 2004

WATER RESOURCES DEPT SALEM, OREGON

WELL I.D. # L 69434 START CARD # 164012

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

(1) LAND OWNER: Name Bandon Dunes, Address 57744 ROWN LAKE Dr., City Bandon, State OR, Zip 97411

(9) LOCATION OF WELL by legal description: County COOS, Township 28 N or S, Range 14 E or W, Section 05 SW 1/4 NE 1/4, Tax Lot 400, Lot, Block, Subdivision, Street Address of Well (or nearest address) WEND OF RANDOLPH S TO NEWLAKE, Bandon Dunes

(2) TYPE OF WORK: [X] New Well [] Deepening [] Alteration (repair/recondition) [] Abandonment

(3) DRILL METHOD: [X] Rotary Mud [] Rotary Air [] Cable [] Auger [] Other

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

(5) BORE HOLE CONSTRUCTION: Special Construction approval [] Yes [] No, Depth of Completed Well ft., Explosives used [] Yes [] No, Type, Amount

Table with columns: HOLE Diameter, From, To, SEAL Material, From, To, Sacks or pounds

How was seal placed: Method [] A [] B [] C [] D [] E, Backfill placed from ft. to ft., Material, Gravel placed from ft. to ft., Size of gravel

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded

Drive Shoe used [] Inside [] Outside [] None, Final location of shoe(s)

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner

(8) WELL TESTS: Minimum testing time is 1 hour, [] Pump [] Bailer [] Air [] Flowing Artesian, Yield gal/min, Drawdown, Drill stem at, Time

Temperature of water, Depth Artesian Flow Found, Was a water analysis done? [] Yes [] No, By whom, Did any strata contain water not suitable for intended use? [] Too little, [] Salty [] Muddy [] Odor [] Colored [] Other, Depth of strata: Bandon Well & Pump Company

(10) STATIC WATER LEVEL: ft. below land surface, Date, Artesian pressure lb. per square inch, Date

(11) WATER BEARING ZONES: Depth at which water was first found

Table with columns: From, To, Estimated Flow Rate, SWL

(12) WELL LOG: Ground Elevation

Table with columns: Material, From, To, SWL. Includes handwritten log entries like 'Sandy Clay Gray w/ gravel Fine-med', 'Gravel F-m w/ sand F-C Gray', etc.

Date started 8/25/04, Completed 9/15/04

(unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards...

(bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above...