

SEP 06 2001

28-14-5

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

WATER RESOURCES DEPT.
SALEM, OREGON

WELL I.D. # L 44790
START CARD # 135996

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

(1) LAND OWNER Well Number 793
Name Bandon Dunes Golf Course
Address 5774 Round Lake Dr.
City Bandon State OR Zip 97411

(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 124' 7"
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
10 1/2"	0	125	Cement Bentonite	40	80	12 SX 31 SX

How was seal placed: Method A B C D E
 Other Bentonite Paired from Surface Cement +

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from 80 ft. to 125 ft. Size of gravel 6/9"

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1	103' 9"	200#	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	6"	114	124' 7"	200#	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	(Tail Pipe)				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:					<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 ALLOY WIRE Material SS

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
103' 9"	114	10SC		6"	Pipe	<input type="checkbox"/>	<input type="checkbox"/>

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

<input checked="" type="checkbox"/> Pump	<input type="checkbox"/> Bailer	<input type="checkbox"/> Air	<input type="checkbox"/> Artesian
Yield gal/min	Drawdown	Drill stem at	Time
75	30'	96	1 hr.
64.5	27	96	18.5

Temperature of water 53° Depth Artesian Flow Found _____
Was a water analysis done? Yes By whom BWT+S
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description:
County COOS Latitude _____ Longitude _____
Township 28 N or S Range 14 E or W WM.
Section 5 NW 1/4 SW 1/4
Tax Lot 200 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Randolph Road
Bandon

(10) STATIC WATER LEVEL:
64' ft. below land surface. Date 8/29/01
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 14

From	To	Estimated Flow Rate	SWL
14	69	+/- 40	14'
103	113	+/- 100 GPM	64'
2.40 Gal/FT of DD			

(12) WELL LOG:
Ground Elevation +/- 300'

Material	From	To	SWL
Sand Fine Brown	0	26	
Root w/ Peat + Sand Fine	26	28	
Sand Fine Brown	28	52	
Sand Fine Gray Brown	52	69	14'
Sandy Peat	69	71	
Silty Clay Green br w/ wood	71	76	
Silty Clay Green Gray w/ wood	76	80	
+ Sandy Clay brown			
Sandy Clay Green w/ Gravel	80	92	
Fine-Med			
Gravel Fine-med Green Gray	92	94	
Sand Clay Green Gray w/	94	101	
Gravel Fine-med			
Sandy Clay Tan Brn	101	103	
Gravel med-Fine-CES w/	103	113	
Sand Fine-CES Gray Blue			
Sandy Clay Gray	113	125	

Date started 8/24/01 Completed 8/30/01

(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.
Signed Chris Reason WWC Number 1759 Date 8/31/01

(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.
Signed James Macle Jr. McWic WWC Number 1493 Date 8/31/01