

COOS
5117

RECEIVED

OCT 30 1998

28-14-29

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

WATER RESOURCES DEPT.
SALEM, OREGON

WELL I.D. # L 25199
START CARD # 111497

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

(1) OWNER: Well Number 589
Name TED FREIRA
Address PO BOX 1384
City Bandon State OR Zip 97411

(9) LOCATION OF WELL by legal description:
County COOS Latitude _____ Longitude _____
Township 28 N or S Range 14 E or W. WM. (W)
Section 29 NE 1/4 NE 1/4
Tax Lot 700 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Randall Rd Bandon

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

(10) STATIC WATER LEVEL:
9'9" ft. below land surface. Date 10/27/98
Artesian pressure _____ lb. per square inch. Date _____

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

(11) WATER BEARING ZONES:
Depth at which water was first found 9'9"

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 59'2" ft.
Explosives used Yes No Type _____ Amount TOC

From	To	Estimated Flow Rate	SWL
<u>9'9"</u>	<u>50</u>	<u>560 gpm</u>	<u>9'9"</u>
<u>Specific Cap 1.03 gal/FT of DD</u>			

HOLE		SEAL		Sacks or pounds	
Diameter	From To	Material	From To		
<u>10"</u>	<u>0 58</u>	<u>Bentonite</u>	<u>0 30</u>	<u>255X</u>	
<u>6"</u>	<u>58 95</u>	<u>Cement</u>	<u>58 95</u>	<u>65X</u>	

How was seal placed: Method A B C D E
 Other Bentonite Poured from surface cement
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from 30 ft. to 58 ft. Size of gravel 10/20

(12) WELL LOG:
Ground Elevation +1-300'

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: <u>6"</u>	<u>+1'2"</u>	<u>40'8"</u>	<u>3/4"</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>6"</u>	<u>50'8"</u>	<u>59'2"</u>	<u>5/8"</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>(Tail Pipe)</u>							
<u>8"</u>	<u>+1'6"</u>	<u>3'</u>	<u>1/2"</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>(Protective Casing)</u>							

Material	From	To	SWL
<u>Cemented Sand Orange</u>	<u>0</u>	<u>2</u>	
<u>Sandy Clay Tan</u>	<u>2</u>	<u>6</u>	
<u>Sand Fine-med Gray</u>	<u>6</u>	<u>10</u>	<u>9'9"</u>
<u>Peat</u>	<u>10</u>	<u>15</u>	
<u>Sand Fine Brown</u>	<u>15</u>	<u>17</u>	
<u>Wood w/sand Fine Brown</u>	<u>17</u>	<u>19</u>	
<u>Sand Fine-med Gray Brn</u>	<u>19</u>	<u>49</u>	
<u>Wood</u>	<u>49</u>	<u>50</u>	
<u>Silty Clay Gray</u>	<u>50</u>	<u>52</u>	
<u>Sands tan Gray</u>	<u>52</u>	<u>53</u>	
<u>Claystone Gray</u>	<u>53</u>	<u>63</u>	
<u>Sandstone Gray</u>	<u>63</u>	<u>65</u>	
<u>Claystone Gray</u>	<u>65</u>	<u>95</u>	

(7) PERFORATIONS/SCREENS:
 Perforations Method Attached to Casing
 Screens Type Johnson V-wire Material S.S.
From 40'8" To 50'8" Slot size 0.012 Diameter 6" Tele/pipe Pipe Casing Liner

Date started 8/31/98 Completed 10/27/98

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailor Air Flowing Artesian
Yield gal/min 47.5 Drawdown 26' Drill stem at 55 Time 1 hr.

(bonded) 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.

Temperature of water 52° Depth Artesian Flow Found _____
Was a water analysis done? Yes By whom _____
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other _____
Depth of strata: _____

WWC Number _____
Signed Bandon Well Septic Co inc 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 Jim Mack Sr. mawc Date 10/29/98