

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>Jackson</b>	
WELL NUMBER <b>N-822</b>	CODED
DATE WELL COMPLETED <b>6-18-03</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Coast Water Well Service</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Busick Bros. Homes</b> <b>Porpoise</b>			
Latitude:			
Longitude: <b>Ocean Springs</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>11</b>	<b>8</b>	<b>5</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2 1/2</b> Miles	<b>SE</b>	<b>Ocean Springs</b>	
OTHER LANDMARK			
WELL PURPOSE: <b>Home Irrigation, Municipal, Industrial, Fish Pond, etc.</b>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <b>Flowing Well</b> , Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P</b>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>TOP SOIL</b>	<b>0</b>	<b>1</b>
<b>White Coarse sand</b>	<b>1</b>	<b>40</b>
<b>Blue Clay</b>	<b>40</b>	<b>51</b>
<b>White Coarse Sand</b>	<b>51</b>	<b>82</b>
<b>Blue Clay</b>	<b>82</b>	<b>125</b>
<b>Gray Coarse Sand</b>	<b>125</b>	<b>168</b>
<b>RECEIVED</b>		
<b>JUL 10 2003</b>		
<b>BY: OLWR</b>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <b>168'</b>	Casing Diameter (in.) <b>2"</b>	Casing Length (ft.) <b>158'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>168'</b>	Depth to Static Water Level <b>25'</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, <b>Natural Development</b> , Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <b>Cement</b> , Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>168'</b>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

**Jack Ridgell 472**  
Signature of Licensed Driller and License No.

**7/5/03**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 11

Please indicate well location X.

Pump Capacity (GPM) <u>8.5</u>	No. of Stages <u>2</u>	Setting Depth FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) \_\_\_\_\_

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

If more than one screen, show location of each on sketch.