

**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>F-197</b>	CODED
DATE WELL COMPLETED <b>4-2-04</b>	

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

NAME / MAILING ADDRESS OF LANDOWNER <b>R.D. Lane Construction</b>			
<b>Old Kelly Rd</b>			
Latitude:			
Longitude: <b>Vancleave, MS</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>27</b>	<b>5</b>	<b>7</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4</b> Miles	<b>North</b>	of <b>Vancleave</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>BARN</b>			

<b>PUMP DATA</b>	
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 2</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Top Soil</b>	<b>0</b>	<b>3</b>
<b>Orange clay</b>	<b>3</b>	<b>15</b>
<b>Brown coarse sand</b>	<b>15</b>	<b>38</b>
<b>Orange clay</b>	<b>38</b>	<b>51</b>
<b>Brown coarse sand</b>	<b>51</b>	<b>98</b>
<b>Blue clay</b>	<b>98</b>	<b>230</b>
<b>Grey coarse sand</b>	<b>230</b>	<b>265</b>

<b>WELL DATA</b>		
Well Depth <b>265'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>250'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>265'</b>	Depth to Static Water Level <b>80'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> <b>Gravel Packed</b> , <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>15'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>265'</b>	

<b>RECEIVED</b>	
<b>APR 22 2004</b>	
<b>BY: OLWR</b>	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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 Pritchard 4972**  
Signature of Licensed Driller and License No.

**4/20/04**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 27

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	3	FT.

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.