

**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 <i>Jackson</i>	
WELL NUMBER <i>64</i>	CODED
DATE WELL COMPLETED <i>1-25-95</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Joel Carpenter Cap Johnson Rd. Pascagoula Ms</i>			
WELL LOCATION <i>NW 1/4 34</i>	SECTION <i>4</i>	TOWNSHIP <i>6 E</i>	RANGE <i>10 W</i>
DISTANCE <i>1 1/2</i> Miles	DIRECTION <i>NORTH</i> of	NEAREST TOWN <i>White</i>	
OTHER LANDMARK			
WELL PURPOSE (Circle one) <input checked="" type="radio"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth  ft.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

**WELL DATA**

Well Depth <i>320'</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft) <i>310'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>324'</i>	Depth to Static Water Level <i>Flow</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log <i>No Log Run</i>	

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>324'</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing  FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>			
<i>Yellow &amp; gray Clay</i>	<i>3</i>	<i>30</i>			
<i>Coarse sand &amp; gravel</i>	<i>30</i>	<i>65</i>			
<i>Blue clay streaked sand</i>	<i>65</i>	<i>290</i>			
<i>Rock</i>	<i>268</i>				
<i>Rock</i>	<i>272</i>				
<i>Medium coarse sand</i>	<i>290</i>	<i>320</i>			
<i>Blue Clay</i>	<i>320</i>	<i>324</i>			

**RECEIVED**

**FEB 14 1995**

Dept. of Environmental Quality  
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IF MORE SPACE IS NEEDED, USE BACK

