

**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>R 2421</b>	CODED
DATE WELL COMPLETED <b>4-25-94</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Helen Pigford</b> <b>Hwy 57</b> <b>Vance, Mr.</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>16</b>	<b>6</b>	<b>7</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1/2</b> Miles	<b>W</b>	<b>Vance</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <b>JET</b> , Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>10</b>	<b>2</b>	_____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>290'</b>	<b>2"</b>	<b>280'</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>290'</b>	<b>45'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <input checked="" type="checkbox"/> <b>Natural Development</b>		
WELL GROUTED TO A DEPTH OF <b>20</b> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> <b>Bentonite</b> , or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>2"</b>	<b>10'</b>	<b>008</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>290'</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
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
Top Soil	0	2
Yellow Clay	2	18
Fine Sand	18	25
Gray Clay	25	35
Coarse Sand	35	66
Blue Clay	66	85
Medium Sand	85	110
Blue Clay	110	180
Medium Sand	180	190
Blue Clay	190	270
Coarse Sand	270	290

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAY 09 1994</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

