

**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>2563</i>	CODED
DATE WELL COMPLETED <i>2-12-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Jimmy Emile Prince Blvd Lattimer Ms</i>			
WELL LOCATION	SEC <i>7</i>	TOWNSHIP <i>6<sup>th</sup></i>	RANGE <i>8<sup>th</sup> W</i>
DISTANCE <i>2</i> Miles	DIRECTION <i>ENG</i>	NEAREST TOWN <i>Lattimer</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>9</i>	No. of Stages <i>2</i>	Setting Depth  <b>FT.</b>
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>285'</i>	Casing Diameter (In ) <i>2"</i>	Casing Length (Ft.) <i>275'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>285'</i>	Depth to Static Water Level <i>40'</i>

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

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other  
*(Describe)*

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF *20* FEET  
Type Grout (circle one): Cement  Bentonite  or Mix

Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
IF TELESCOPED OR MORE THAN 10 FEET SCREEN, USE BACK PAGE			

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>285'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>TOP Soil</i>	<i>0</i>	<i>2</i>
<i>Brown Clay</i>	<i>2</i>	<i>9</i>
<i>White coarse sand</i>	<i>9</i>	<i>12</i>
<i>Blue Clay</i>	<i>12</i>	<i>45</i>
<i>gray fine sand</i>	<i>45</i>	<i>70</i>
<i>Blue Clay streak sand</i>	<i>70</i>	<i>170</i>
<i>gray coarse sand</i>	<i>170</i>	<i>190</i>
<i>Blue Clay streak sand</i>	<i>190</i>	<i>271</i>
<i>gray med sand</i>	<i>271</i>	<i>285</i>

<b>RECEIVED</b>	
<b>MAR 20 1997</b>	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

