

**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>2450</i>	CODED
DATE WELL COMPLETED <i>9-26-95</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Kirk Hale</i>		
<i>Main Street</i>		
<i>Ocean Springs, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>19</i>	<i>8</i>	<i>7</i>
DISTANCE <i>4</i> Miles	DIRECTION <i>SW</i>	NEAREST TOWN <i>Gautier</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="checkbox"/> <i>Jet</i> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> <i>Electric</i> , 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 _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>410'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>395'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>410'</i>	Depth to Static Water Level <i>45'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> <i>Natural Development</i> , <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> <i>Bentonite</i> , <input type="checkbox"/> Cement, <input type="checkbox"/> or Mix		

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

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>418</i>	

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

Driller's Remarks

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	TO
<i>Coarse Sand</i>	<i>0</i>	<i>70</i>	<p align="center">OCT 18 1995</p> <p align="center">Dept. of Environmental Quality Office of Land &amp; Water Resources</p>	
<i>Blue Clay</i>	<i>70</i>	<i>95</i>		
<i>Coarse sand &amp; gravel</i>	<i>95</i>	<i>125</i>		
<i>Blue Clay &amp; shell</i>	<i>125</i>	<i>210</i>		
<i>Med. Sand</i>	<i>210</i>	<i>220</i>		
<i>Blue Clay streaked sand</i>	<i>220</i>	<i>350</i>		
<i>Med. Coarse sand</i>	<i>350</i>	<i>405</i>		
<i>Blue Clay</i>	<i>405</i>	<i>412</i>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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