

**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>W 2278</i>	CODED
DATE WELL COMPLETED <i>7-30-93</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Fred Hinkle</i>		
<i>Hwy 613</i>		
<i>Pascagoula, Ms, 39567</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>8</i>	<i>6</i>	<i>5</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>SW</i>	<i>Big Point</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, 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>14</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>300</i>	Casing Diameter (In.) <i>2" PVC</i>	Casing Length (Ft.) <i>287'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>300</i>	Depth to Static Water Level <i>20'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

LOG DATA	
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	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC SCH 80</i>	Depth to Bottom - Feet <i>297'</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Red clay</i>	<i>2</i>	<i>25</i>
<i>coarse sand</i>	<i>25</i>	<i>130</i>
<i>blue clay</i>	<i>130</i>	<i>140</i>
<i>Med. Sand (strat. clay)</i>	<i>140</i>	<i>215</i>
<i>Blue clay</i>	<i>215</i>	<i>280</i>
<i>Medium Sand</i>	<i>280</i>	<i>300</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>AUG 18 1993</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

