

**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>Q 2204</i>	CODED
DATE WELL COMPLETED <i>8-30-93</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Joe Swint</i>		
<i>Pecan Rd</i>		
<i>Pascagoula, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>18</i>	<i>7 S</i>	<i>4 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>6</i> Miles	<i>NE</i>	<i>Pascagoula</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.		

<b>PUMP DATA</b>		
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>12</i>	No. of Stages <i>2</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>230'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>220'</i>
Type of Casing <i>PVC 40</i>	Hole Depth <i>230'</i>	Depth to Static Water Level <i>6'</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) _____		

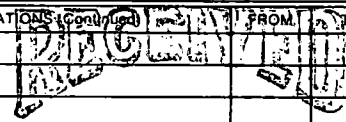
<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix
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<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
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>230'</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Depth) FROM TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	 <b>OCT 08 1993</b> Dept. of Environmental Quality Office of Land & Water Resources
<i>Gray Clay</i>	<i>2</i>	<i>10</i>	
<i>Coarse Sand</i>	<i>10</i>	<i>30</i>	
<i>Blue Clay</i>	<i>30</i>	<i>60</i>	
<i>Coarse Sand</i>	<i>60</i>	<i>85</i>	
<i>Blue Clay Shale and Sand</i>	<i>85</i>	<i>120</i>	
<i>Medium Sand</i>	<i>120</i>	<i>145</i>	
<i>Blue Clay</i>	<i>145</i>	<i>180</i>	
<i>Medium to Coarse Sand</i>	<i>180</i>	<i>230</i>	

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

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