

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Jate</i>	
WELL NUMBER <i>E 2030</i>	CODED
DATE WELL COMPLETED <i>9-18-86</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>94 Wells Well Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Mr. Gaunt</i> <i>Rt. # 1</i> <i>Caldwater, MS 38619</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>18</i>	<i>5</i>	<i>9</i>
	<i>N</i>	<i>E</i>
	<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>SW</i>	<i>Arkabola</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet Flowing Well, <input type="checkbox"/> Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, <input type="checkbox"/> Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>7</i>	<i>60</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA:		
Well Depth <i>180</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>170'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>180</i>	Depth to Static Water Level <i>20'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE.	

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.013</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>10"</i>	

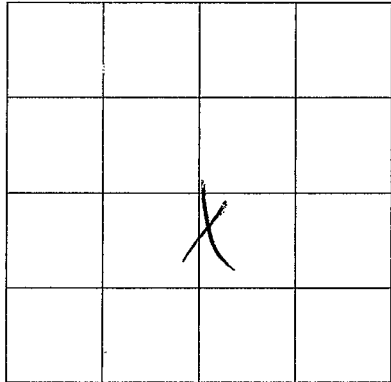
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>30</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">OCT 29 1986</div> <div style="font-weight: bold; margin-top: 10px;">Department of Natural Resources Bureau of Land & Water Resources</div>		
<i>Red clay + sand</i>	<i>30</i>	<i>45</i>			
<i>Hard sand</i>	<i>45</i>	<i>53</i>			
<i>Black clay</i>	<i>53</i>	<i>138</i>			
<i>White sand</i>	<i>138</i>	<i>180</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

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