

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Clark</i>		PERMIT NUMBER
WELL NUMBER <i>G-2031</i>	CODED	NAME OF DRILLING FIRM <i>McDonald & Hill Inc</i>
DATE WELL COMPLETED <i>4/23/96</i>		<i>Mdn, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Kenny Wade</i> <i>220-Church St.</i> <i>Quitman, Miss.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>46</i>	<i>3 S</i>	<i>15 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1/2</i> Miles	<i>South</i>	<i>Stonewall</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <input checked="" type="radio"/> Home		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>8</i>	<i>10</i>	<i>40'</i> FT.
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of <i>40</i> ft. after <i>3</i> hours of pumping		

WELL DATA		
Well Depth <i>293'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>78'</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>10'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other (Describe) _____		
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): <input type="radio"/> No Log Run, <input type="radio"/> Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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>Clay</i>	<i>0</i>	<i>10</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">MAY 01 1996</div> <div style="font-size: 0.8em; margin-top: 10px;">Dept. of Environmental Quality Office of Land & Water Resources</div>		
<i>Sand</i>	<i>10</i>	<i>60</i>			
<i>Shale</i>	<i>60</i>	<i>80</i>			
<i>Green Sand & St Rock</i>	<i>80</i>	<i>105</i>			
<i>Rock & Shale</i>	<i>105</i>	<i>190</i>			
<i>Course green sand</i>	<i>190</i>	<i>200</i>			
<i>Shale</i>	<i>200</i>	<i>230</i>			
<i>St Green Sand</i>	<i>230</i>	<i>250</i>			
<i>St Coars Sand</i>	<i>250</i>	<i>296</i>			

IF MORE SPACE IS NEEDED, USE BACK