

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>Clarke</i>	PERMIT NUMBER
WELL NUMBER CODED <i>CT0205</i>	NAME OF DRILLING FIRM <i>Mc Donald & Hill</i>
DATE WELL COMPLETED <i>9/18/91</i>	<i>Indu. Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Harry Collins</i>		
<i>P.O. Box 817</i>		
<i>Stennisville, Miss 39763</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>8</i>	<i>3 S</i>	<i>15 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>S</i>	<i>Stennisville</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Hog parlor</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) <i>H/P 12</i>		
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>25</i> ft. after <i>2</i> hours of pumping		

Well Depth <i>270</i>	Casing Diameter (in.) <i>2 1/2"</i>	Casing Length (Ft.) <i>250'</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>1</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 (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="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>#16</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>270</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>1-2" back pressure valve</i> <i>1-4x2 PVC casing</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>8</i>			
<i>Coarse sand</i>	<i>8</i>	<i>40</i>			
<i>Shale</i>	<i>40</i>	<i>85</i>			
<i>Green sand stral</i>	<i>85</i>	<i>118</i>			
<i>Rock & shale</i>	<i>118</i>	<i>240</i>			
<i>5' coarse sand</i>	<i>240</i>	<i>270</i>			

RECEIVED

SEP 30 1991

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IF MORE SPACE IS NEEDED, USE BACK