

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>Land</i>		PERMIT NUMBER
WELL NUMBER <i>2041</i>	CODED	
DATE WELL COMPLETED <i>11/1/93</i>		NAME OF DRILLING FIRM <i>McDonald & Hill</i>
NAME & MAILING ADDRESS OF LANDOWNER <i>Harold Dickerson</i>		<i>Mdn, Miss.</i>

5054 - Meehan Survey

Mdn, Miss.

WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>10</i>	<i>5</i>	<i>14</i>
DISTANCE		DIRECTION
<i>3</i> Miles		<i>S</i> of <i>Meehan</i>

OTHER LANDMARK

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

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 34</i>		
Pump Capacity (GPM) <i>5</i>	No. of Stages <i>19</i>	Setting Depth <i>220</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>20</i> ft. after <i>3</i> hours of pumping		

WELL DATA		
Well Depth <i>540</i>	Casing Diameter (in.) <i>4</i>	Casing Length (Ft.) <i>460</i>
Type of Casing <i>PVC</i>	Hole Depth <i>460</i>	Depth to Static Water Level <i>180'</i>
TYPE OF COMPLETION: (Circle One or More) <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input checked="" 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 <input type="checkbox"/> 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>2"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>540</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>Sand</i>	<i>0</i>	<i>68</i>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">DEC 03 1993</div> Dept. of Environmental Quality Office of Land & Water Resources		
<i>Shale</i>	<i>68</i>	<i>85</i>			
<i>Rock + Shale</i>	<i>85</i>	<i>100</i>			
<i>Green Sand</i>	<i>100</i>	<i>105</i>			
<i>Shale + Rock st</i>	<i>105</i>	<i>252</i>			
<i>Sand, + Rock st</i>	<i>252</i>	<i>425</i>			
<i>Shale, Sandy st</i>	<i>425</i>	<i>450</i>			
<i>Shale, sand st</i>	<i>450</i>	<i>515</i>			
<i>fine sand</i>	<i>515</i>	<i>540</i>			

IF MORE SPACE IS NEEDED, USE BACK