

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>Leflore</i>		
WELL NUMBER <i>N 2054</i>	CODED	PERMIT NUMBER
NAME OF DRILLING FIRM <i>McLendon & Hill</i>		
DATE WELL COMPLETED <i>8-3-88</i>		

NAME & MAILING ADDRESS OF LAND OWNER <i>Charles Barnett</i> <i>Rt #16</i> <i>Meridian, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>10</i>	<i>6</i>	<i>N 16 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
_____ Miles	_____ of _____	
OTHER LANDMARK		
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Irrigation</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>8</i>	No. of Stages <i>13</i>	Setting Depth <i>160</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>300</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>220</i>
Type of Casing <i>PVC</i>	Hole Depth <i>300</i>	Depth to Static Water Level <i>125</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, <input type="radio"/> 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, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> 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 <i>Jerry Moulds & Harold</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION (Inches)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>18</i>	<i>SANDY SHALE</i>	<i>24</i>	<i>295</i>
<i>Rock</i>	<i>18</i>	<i>19</i>	<i>SHALE</i>	<i>29</i>	<i>300</i>
<i>SHALE</i>	<i>19</i>	<i>35</i>			
<i>SANDY SHALE</i>	<i>35</i>	<i>85</i>			
<i>SHALE</i>	<i>85</i>	<i>120</i>			
<i>SANDY SHALE</i>	<i>120</i>	<i>155</i>			
<i>Rock</i>	<i>155</i>	<i>156</i>			
<i>SANDY SHALE</i>	<i>156</i>	<i>170</i>			
<i>SHALE</i>	<i>170</i>	<i>182</i>			
<i>SANDY SHALE</i>	<i>182</i>	<i>197</i>			
<i>SHALE</i>	<i>197</i>	<i>260</i>			

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IF MORE SPACE IS NEEDED, USE BACK