

**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>Clarke</i>	PERMIT NUMBER
WELL NUMBER <i>208</i>	NAME OF DRILLING FIRM <i>McDonald &amp; Hill</i>
DATE WELL COMPLETED <i>8-24-88</i>	<i>Meridian, MS.</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Earl Bonner*  
*RR # 4 Box 114*  
*Quitman,*

WELL LOCATION: SEC *18* TOWNSHIP *2 N* RANGE *18 W*  
*S*

DISTANCE *3* Miles *NE* DIRECTION of *Threaville* NEAREST TOWN

OTHER LANDMARK

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

**PUMP DATA**

PUMP TYPE (Circle One):  
 Submersible,  Turbine,  Jet,  Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric,  Tractor,  Diesel,  Gasoline,  Butane,  
Other (Describe) \_\_\_\_\_

Pump Capacity (GPM) <i>5</i>	No. of Stages <i>13</i>	Setting Depth <i>160</i> FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <i>400</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>207</i>
Type of Casing <i>PVC</i>	Hole Depth <i>400</i>	Depth to Static Water Level <i>120'</i>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  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):  
 No Log Run,  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
<i>Clay SAND</i>	<i>0</i>	<i>45</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;">SEP 30 1988</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>
<i>Shale</i>	<i>45</i>	<i>70</i>	
<i>Brown shale &amp; SAND</i>	<i>70</i>	<i>85</i>	
<i>SAND</i>	<i>85</i>	<i>148</i>	
<i>Shale</i>	<i>148</i>	<i>165</i>	
<i>SAND</i>	<i>165</i>	<i>190</i>	
<i>Shale &amp; Rock</i>	<i>190</i>	<i>305</i>	
<i>Shale &amp; SAND</i>	<i>305</i>	<i>315</i>	
<i>Green SAND</i>	<i>315</i>	<i>330</i>	
<i>Shale</i>	<i>330</i>	<i>350</i>	
<i>Fine SAND &amp; Shale</i>	<i>350</i>	<i>400</i>	

IF MORE SPACE IS NEEDED, USE BACK