

**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 <b>CLARK</b>		PERMIT NUMBER
WELL NUMBER <b>J204</b>	CODED	NAME OF DRILLING FIRM <b>McDONALD + Hill Inc</b>
DATE WELL COMPLETED <b>11-6-87</b>		<b>MERIDIAN MS</b>

NAME & MAILING ADDRESS OF LANDOWNER

**VERNA CARROLL**

**PH4 QUITMAN**

WELL LOCATION: SEC **22** TOWNSHIP **3** RANGE **17**

DISTANCE **10** Miles **EAST** of **QUITMAN**

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)	No. of Stages	Setting Depth
<b>5</b>	<b>13</b>	<b>180</b> FT.

PUMP TEST

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

**WELL DATA**

Well Depth <b>290'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>265'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>290</b>	Depth to Static Water Level <b>140'</b>

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed,    Underreamed,    Telescoped,  
Natural Development,    Open Hole,    Other  
(Describe) **SAND PACKED**

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 <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>18</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>275'</b>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
**Pumped good**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>SAND &amp; CLAY</b>	<b>0</b>	<b>50</b>	<b>RESERVED</b>  <b>NOV 13 1987</b>  Department of Natural Resources Bureau of Land & Water Resources		
<b>SHALE</b>	<b>50</b>	<b>80</b>			
<b>SHALE STRATA</b>	<b>80</b>	<b>200</b>			
<b>SHALE</b>	<b>200</b>	<b>220</b>			
<b>COURSE SAND</b>	<b>220</b>	<b>275</b>			
<b>SANDY</b>	<b>275</b>	<b>290</b>			

IF MORE SPACE IS NEEDED, USE BACK