

**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  
LAUDERDALE

WELL NUMBER I 2065 CODED

DATE WELL COMPLETED  
5.10.88

PERMIT NUMBER

NAME OF DRILLING FIRM  
McDONALD PHILLIPS INC

Meridian MS

NAME & MAILING ADDRESS OF LANDOWNER  
LAMAR BEARDEN  
LAUDERDALE MS

WELL LOCATION: SEC 11 TOWNSHIP 7<sup>N</sup> RANGE 17<sup>E</sup>

DISTANCE 2 Miles S.EAST of LAUDERDALE

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
<u>8</u>	<u>9</u>	<u>60</u> FT.

PUMP TEST

Well yielded 50+ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>200'</u>	<u>4"</u>	<u>190'</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>200</u>	<u>27'</u>

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

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

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks  
for tenant houses

**SCREEN DATA**

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>10'</u>	<u>14</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC</u>	<u>200'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FROM	TO
<u>CLAY + SAND</u>	<u>0</u>	<u>35</u>		
<u>COURSE SAND</u>	<u>35</u>	<u>50</u>		
<u>CLAY</u>	<u>50</u>	<u>90</u>		
<u>FINE SAND + CLAY</u>	<u>90</u>	<u>180</u>		
<u>COURSE SAND</u>	<u>180</u>	<u>200</u>		

**RECEIVED**

MAY 20 1988

Department of Natural Resources  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK