

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**LAUDERDALE**

WELL NUMBER CODED  
**C 8076**

DATE WELL COMPLETED  
**10-23-86**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**MCDONALD HILL INC**

**MERIDIAN MS**

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER  
**JERRY GORDON**  
**LAUDERDALE MS**

WELL LOCATION: SEC **3** TOWNSHIP **8 N S** RANGE **16 E W**

DISTANCE **2** Miles DIRECTION **EAST** NEAREST TOWN **DALEVILLE**

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) <b>5</b>	No. of Stages <b>2</b>	Setting Depth <b>60</b> FT.
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PUMP TEST

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

**WELL DATA**

Well Depth <b>160'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>150'</b>
Type of Casing <b>pvc</b>	Hole Depth <b>160</b>	Depth to Static Water Level <b>28'</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>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>18</b>
Screen Type <b>pvc</b>	Depth to Bottom - Feet <b>160'</b>	

**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	DATE	TIME
<b>CLAY + SAND</b>	<b>0</b>	<b>26</b>	<b>RECEIVED</b> <b>NOV 3 1986</b>	
<b>SHALE</b>	<b>26</b>	<b>80</b>		
<b>FINE SAND + SHALE</b>	<b>80</b>	<b>140</b>		
<b>POURSE SAND</b>	<b>140</b>	<b>160</b>		

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IF MORE SPACE IS NEEDED, USE BACK