

**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>Lauderdale</b>		PERMIT NUMBER
WELL NUMBER <b>N 2053</b>	CODED	NAME OF DRILLING FIRM <b>McDONALD + WILSON</b>
DATE WELL COMPLETED <b>4.26.88</b>		<b>Meridian MS</b>

NAME & MAILING ADDRESS OF LANDOWNER  
**Robert Hill**  
**1020 - GRAND AVE.**  
**Meridian, MS 39301**

WELL LOCATION: SEC **19** TOWNSHIP **6** RANGE **16**  
**N S W**

DISTANCE \_\_\_\_\_ MILES \_\_\_\_\_ of \_\_\_\_\_  
DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_

OTHER LANDMARK  
**at CARWARE INC**

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

**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	FT.
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PUMP TEST  
Well yielded **20** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>200'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>110'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>200</b>	Depth to Static Water Level <b>19'</b>

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  
**#2 well casing**

**SCREEN DATA**

Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>12</b>	<b>RECEIVED</b> <b>MAY 20 1988</b> Department of Natural Resources Bureau of Land & Water Resources		
<b>SAND</b>	<b>12</b>	<b>32</b>			
<b>CLAY</b>	<b>32</b>	<b>60</b>			
<b>SANDY ST. CLAY</b>	<b>60</b>	<b>90</b>			
<b>SHALE</b>	<b>90</b>	<b>160</b>			
<b>SAND ST. SHALE</b>	<b>160</b>	<b>170</b>			
<b>SANDY SHALE</b>	<b>170</b>	<b>200</b>			

IF MORE SPACE IS NEEDED, USE BACK