

**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  
Clarks

WELL NUMBER  
B 2035

DATE WELL COMPLETED  
8/23/89

PERMIT NUMBER

NAME OF DRILLING FIRM  
McDonald & Hise

Meridian, MS

NAME & MAILING ADDRESS OF LANDOWNER  
Austin Broadhead  
200-56<sup>th</sup> Ave  
Meridian, MS

WELL LOCATION: SEC 5 TOWNSHIP 4<sup>N</sup> RANGE 15<sup>E</sup>

DISTANCE 1 Miles DIRECTION S of NEAREST TOWN BASIC

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) <u>5</u>	No. of Stages <u>2</u>	Setting Depth <u>40</u> FT.
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PUMP TEST  
Well yielded 1-2 GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>140</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>130</u>
Type of Casing <u>PVC</u>	Hole Depth <u>140</u>	Depth to Static Water Level <u>overflow</u>

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 <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>14</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>140</u>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks  
jet pump sealed  
overflow.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>SAND, CLAY</u>	<u>0</u>	<u>12</u>	<b>RECEIVED</b>  SEP 5 1989  Department of Natural Resources Bureau of Land & Water Resources		
<u>Rock, Shale</u>	<u>12</u>	<u>40</u>			
<u>Shale</u>	<u>40</u>	<u>55</u>			
<u>Course SAND</u>	<u>55</u>	<u>85</u>			
<u>Shale</u>	<u>85</u>	<u>100</u>			
<u>Course SAND</u>	<u>100</u>	<u>140</u>			

IF MORE SPACE IS NEEDED, USE BACK