

**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  
*Clark*

WELL NUMBER  
*B*

CODED  
*2043*

DATE WELL COMPLETED  
*2-13-87*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*McDONALD + HILL INC*

*Meridian MS*

NAME MAILING ADDRESS OF LANDOWNER  
*Randy Shelton*

*Basic City*

*Rt #1 Box 187A Enterprise*

WELL LOCATION: SEC *4* TOWNSHIP *4* RANGE *15*

DISTANCE *1/4* Miles DIRECTION *N* of NEAREST TOWN *Basic City*

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) *8* No. of Stages *8* Setting Depth *80-100* FT.

PUMP TEST

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

**WELL DATA**

Well Depth <i>280</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>240</i>
Type of Casing <i>PVC</i>	Hole Depth <i>280</i>	Depth to Static Water Level <i>60'</i>

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

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

**RECEIVED**

**SCREEN DATA**

Diameter - Inches <i>2"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>DRILLED PIPE</i>
Screen Type <i>DRILLED PIPE</i>	Depth to Bottom - Feet <i>280</i>	

**GEOLOGIC DATA (Office Use Only)**

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

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Driller *REWORKED*

*90' - 2" PVC*

*1 - 4 X 2 SEAL*

*1 - SCALE TRAP*

*1 - SAND SHARK*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>SHALE</i>	<i>198</i>	<i>248</i>	<i>(This well was drilled by Terry Drilling Co 1983-1984)</i>		
<i>FINE SAND</i>	<i>248</i>	<i>260</i>			
<i>SOFT SHALE</i>	<i>260</i>	<i>280</i>			

IF MORE SPACE IS NEEDED, USE BACK