

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Leflore</i>		PERMIT NUMBER
WELL NUMBER <i>2058</i>	CODED	NAME OF DRILLING FIRM <i>Mc Donald &amp; Hill</i>
DATE WELL COMPLETED <i>10-12/95</i>		<i>Mdn. Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Sharon Johnson*

*2601 Peavy Rd 50*  
*Chunky, MS 39323*

WELL LOCATION: SEC *20* TOWNSHIP *6* RANGE *14*  
*S* *N* *E* *W*

DISTANCE *9* Miles *W* of *Mdn*

OTHER LANDMARK

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.  
*(Home Irrigation)*

PUMP DATA

PUMP TYPE (Circle One):  
Submersible Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
Electric Tractor, Diesel, Gasoline, Butane,  
Other (Describe) *H/P 1/2*

Pump Capacity (GPM) *5* No. of Stages *13* Setting Depth *200* FT.

PUMP TEST

Well yielded *15* GPM with  
a drawdown of *25* ft.  
after *4* hours of pumping

WELL DATA

Well Depth <i>340'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>240'</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>170'</i>

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

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	FORMATIONS (Continued)	FROM	TO
<i>Sand</i>	<i>0</i>	<i>35</i>			
<i>Shale</i>	<i>35</i>	<i>58</i>			
<i>Green sand st rock</i>	<i>58</i>	<i>84</i>			
<i>Red &amp; shale</i>	<i>84</i>	<i>200</i>			
<i>fine sand</i>	<i>200</i>	<i>230</i>			
<i>shale</i>	<i>230</i>	<i>245</i>			
<i>st fine sand</i>	<i>245</i>	<i>320</i>			
<i>shale</i>	<i>320</i>	<i>340</i>			

RECEIVED

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Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK