

**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>Lauderdale</i>		PERMIT NUMBER
WELL NUMBER <i>M 2090</i>	CODE #	
DATE WELL COMPLETED <i>1/29/93</i>		NAME OF DRILLING FIRM <i>McDonald &amp; Hill</i>
		<i>Mdn, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Bill Wokken*  
*3611 - Highland Ave*  
*Meridian, Miss.*

WELL LOCATION: SEC *5* TOWNSHIP *N* RANGE *15*  
*S* *W*

DISTANCE *1 1/2* Miles DIRECTION *NW* of NEAREST TOWN *Mdn.*

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) *H/P*

Pump Capacity (GPM) <i>12</i>	No. of Stages <i>15</i>	Setting Depth <i>180</i> FT.
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PUMP TEST  
Well yielded *25* GPM with  
a drawdown of *30* ft.  
after *3* hours of pumping

**WELL DATA**

Well Depth <i>268</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>248</i>
Type of Casing <i>PVC</i>	Hole Depth <i>334</i>	Depth to Static Water Level <i>137'</i>

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 TELESKOPED 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 <i>2"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>#.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>334</i>	

**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>Clay</i>	<i>0</i>	<i>30</i>	<b>RECEIVED</b>  <b>MAR 03 1993</b>  Dept. of Environmental Quality Office of Land & Water Resources		
<i>Shale</i>	<i>50</i>	<i>90</i>			
<i>#17 Sand</i>	<i>90</i>	<i>120</i>			
<i>Shale</i>	<i>120</i>	<i>310</i>			
<i>#8 Sand</i>	<i>310</i>	<i>334</i>			

IF MORE SPACE IS NEEDED, USE BACK