

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

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

COUNTY WELL LOCATED <u>Holmes</u>	
WELL NUMBER <u>E 2018</u>	CODED
DATE WELL COMPLETED <u>6/1/95</u>	

PERMIT NUMBER <u>0-85</u>
NAME OF DRILLING FIRM <u>Jack Martin Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Richard Lehman</u>			
<u>Rt. 1 Box</u>			
<u>West, Ms. 39192</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>26</u>	<u>16</u> <sup>N</sup> <sub>S</sub>	<u>4</u> <sup>E</sup> <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>6</u> Miles	<u>West</u>	of <u>West</u>	
OTHER LANDMARK <u>2 miles West of I-55</u>			
WELL PURPOSE <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>2/4</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>7</u>	<u>100</u> FT.
PUMP TEST		
Well yielded <u>80</u> GPM with a drawdown of <u>6</u> ft. after <u>24</u> hours of pumping		

WELL DATA		
Well Depth <u>108</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>108</u>
Type of Casing <u>PVC</u>	Hole Depth <u>108</u>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>108</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Clay</u>	<u>0</u>	<u>8</u>			
<u>Sand</u>	<u>8</u>	<u>16</u>			
<u>8" Rock - Real Hard</u>		<u>16</u>			
<u>Pipe Clay + Sand</u>	<u>16</u>	<u>72</u>			
<u>Sand</u>	<u>72</u>	<u>108</u>			

**RECEIVED**  
**JUN 29 1995**  
Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK