

**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>Lincoln</u>	
WELL NUMBER <u>F-2126</u>	CODED
DATE WELL COMPLETED <u>9-16-00</u>	

PERMIT NUMBER <u>Grout Water Well &amp; Supply</u>
<u>1318 Briardale Dr. SE</u>
NAME OF DRILLING FIRM <u>Bogue Chitto, MS 39020</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Tommy Eakes</u> <u>2531 Arthur Dr NW</u> <u>Brookhaven</u>			
WELL LOCATION	SEC <u>3</u>	TOWNSHIP <u>7</u> <u>N</u> <u>S</u>	RANGE <u>6</u> <u>E</u> <u>W</u>
DISTANCE <u>8</u> Miles	DIRECTION <u>West</u>	NEAREST TOWN <u>of Brookhaven</u>	
OTHER LANDMARK			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well. Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane. Other (Describe) <u>H/P 1/2</u>		
Pump Capacity (GPM) <u>16</u>	No of Stages <u>15</u>	Setting Depth <u>125</u> FT.
PUMP TEST		
Well yielded <u>18</u> GPM with a drawdown of <u>10</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>135</u>	Casing Diameter (In) <u>4</u>	Casing Length (Ft) <u>115</u>
Type of Casing <u>PVC</u>	Hole Depth <u>144</u>	Depth to Static Water Level <u>75</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>16</u> FEET Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>No Log Run</u>	
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>135</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
<u>Sand &amp; Gravel</u>	<u>0</u>	<u>58</u>
<u>Yellow Clay</u>	<u>58</u>	<u>63</u>
<u>White Clay</u>	<u>63</u>	<u>78</u>
<u>Blue Clay</u>	<u>78</u>	<u>112</u>
<u>Sand</u>	<u>112</u>	<u>136</u>
<u>White Clay</u>	<u>136</u>	<u>144</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
MAR 10 2001		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 3

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.