

**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 <b>Wayne</b>	
WELL NUMBER <b>B 36</b>	CODED
DATE WELL COMPLETED <b>11-13-90</b>	

PERMIT NUMBER <b>0-402</b>
NAME OF DRILLING FIRM <b>Tom Griffith</b>
<b>Water Well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Grace Drilling</b>		
<b>Southeastern Division - Brookhaven District</b>		
<b>P.O. Box 3459 Brookhaven, MS 39601</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>35</b>	<b>10</b>	<b>8</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>10</b> Miles	<b>NW</b>	<b>Waynesboro</b>
OTHER LANDMARK <b>525S &amp; 2050' W of NE/Cor.</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Big Supply</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor    Diesel    Gasoline    Butane, Other (Describe) <b>5</b> H/P _____		
Pump Capacity (GPM) <b>40</b>	No. of Stages <b>20</b>	Setting Depth <b>260</b> FT.
PUMP TEST		
Well yielded <b>40</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>580'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>540'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>600'</b>	Depth to Static Water Level <b>210'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
<input checked="" type="radio"/> No Log Run	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>20'</b> <b>28'</b>	Slot Size - Inches <b>.025</b> <b>.014</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>600'</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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
Sand	0	98	Good Sand	520	560
Rock	98	100	Sand	560	580
Clay	100	130	Sand	580	600
Rock	130	135	<b>RECEIVED</b>		
Clay	135	140	<b>511</b>		
Clay	140	170			
Rock	170	200	<b>JAN 14 1991</b>		
Limestone/Rock	200	360			
Hard Rock/Limestone	360	460			
Clay	460	480			
Fine Sand	480	520			

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IF MORE SPACE IS NEEDED, USE BACK

