

**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>Ake</u>	
WELL NUMBER <u>M-2128</u>	CODED
DATE WELL COMPLETED <u>2-25-01</u>	

113

PERMIT NUMBER <u>0-621</u>
NAME OF DRILLING FIRM <u>Daniel Boone</u>
<u>Tylertown, MS</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Glen Smarada</u>			
<u>1163 Harold Brumfield</u>			
<u>Magnolia, MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>5</u>	<u>1</u> <sup>N</sup> <sub>S</sub>	<u>9</u> <sup>E</sup> <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>9</u> Miles	<u>SE</u>	of <u>Magnolia</u>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation; <input type="checkbox"/> Municipal; <input type="checkbox"/> Industrial; <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe)			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane; Other (Describe) <u>H/P 11A</u>			
Pump Capacity (GPM) <u>27</u>	No. of Stages	Setting Depth <u>130</u> FT.	
PUMP TEST			
Well-yielded <u>35</u> GPM with a drawdown of <u>30</u> ft. after <u>12</u> hours of pumping			

<b>WELL DATA</b>		
Well Depth <u>160'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>140'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>160</u>	Depth to Static Water Level <u>85'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>8</u> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.008'</u>
Screen Type <u>PVC Sch 40</u>	Depth to Bottom - Feet <u>0</u>	

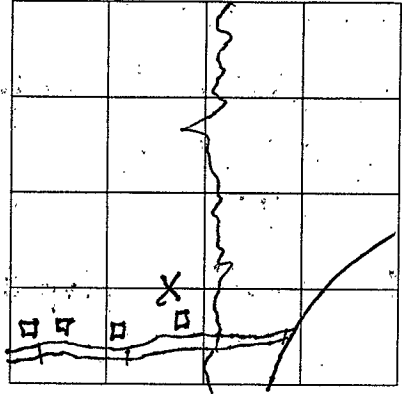
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>12</u>
<u>Pea Gravel</u>	<u>12</u>	<u>75</u>
<u>Large Gravel</u>	<u>75</u>	<u>130</u>
<u>Sand</u>	<u>130</u>	<u>160</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<u>MAR 23 2001</u>		
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



SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

MAR 2 8 1942

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