

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 <i>Wayne</i>	
WELL NUMBER <i>N 2074</i>	CODED
DATE WELL COMPLETED <i>8/4/99</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Thompson Brothers</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>James Woods 902 A Miss. Drive</i>			
WELL LOCATION <i>Waynesboro Ms. 39367</i>			
SEC <i>14</i>	TOWNSHIP <i>8</i>	RANGE <i>2</i>	NEAREST TOWN <i>Waynesboro</i>
DISTANCE <i>1</i> Miles	DIRECTION <i>SW</i>	NEAREST TOWN <i>Waynesboro</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>pond</i>			

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)	No. of Stages	Setting Depth FT.
PUMP TEST: Well yielded <i>20</i> GPM with a drawdown of <i>15 (air lift)</i> ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>424</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>388</i>
Type of Casing <i>PVC</i>	Hole Depth <i>424</i>	Depth to Static Water Level <i>Flowing</i>
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)		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization-Running Log <i>SEP 21 1999</i>	

WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix
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GEOLOGIC DATA (Official Use Only)			
Surface Elev.	Geologic Unit	Drift Thickness	Feet to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC slot</i>	Depth to Bottom - Feet <i>408</i>	

Driller's Remarks <i>well flowing 1-2 gallons per minute</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>yellow clay</i>	<i>0</i>	<i>7</i>	<i>clay + rock</i>	<i>134</i>	<i>160</i>
<i>coarse sand</i>	<i>7</i>	<i>19</i>	<i>chalk</i>	<i>160</i>	<i>300</i>
<i>blue clay</i>	<i>19</i>	<i>25</i>	<i>clay</i>	<i>300</i>	<i>387</i>
<i>Rock</i>	<i>25</i>	<i>27</i>	<i>hard rock</i>	<i>387</i>	<i>388</i>
<i>white clay</i>	<i>27</i>	<i>50</i>	<i>med sand</i>	<i>388</i>	<i>408</i>
<i>Hard rock</i>	<i>50</i>	<i>52</i>	<i>clay</i>	<i>408</i>	<i>422</i>
<i>gray clay</i>	<i>52</i>	<i>61</i>			
<i>Rock</i>	<i>61</i>	<i>70</i>			
<i>fine sand</i>	<i>70</i>	<i>85</i>			
<i>coarse sand</i>	<i>85</i>	<i>108</i>			
<i>blue clay</i>	<i>108</i>	<i>134</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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