

**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>Perry</u>	
WELL NUMBER <u>G-2039</u>	CODED
DATE WELL COMPLETED <u>11-6-2000</u>	

PERMIT NUMBER <u>0586</u>
NAME OF DRILLING FIRM <u>James Wells</u>
<u>Water Well Ser.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Priscilla Cooper</u>		
<u>4204 Hy-29</u>		
<u>New Augusta MS. 39462</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>2</u>	<u>3</u>	<u>N 110 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>4</u> Miles	<u>North</u>	<u>of New Augusta</u>
OTHER LANDMARK <u>Hy 29</u>		
WELL PURPOSE: <input checked="" type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

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

WELL DATA		
Well Depth <u>100</u>	Casing Diameter (In.) <u>2 1/2</u>	Casing Length (Ft.) <u>70</u>
Type of Casing <u>PRC</u>	Hole Depth <u>100</u>	Depth to Static Water Level <u>45</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> <u>Gravel Pack</u> , <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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log _____	

WELL GROUTED TO A DEPTH OF <u>11</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> <u>Cement</u> , <input type="checkbox"/> Bentonite, or Mix
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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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches <u>2 1/2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>608</u>
Screen Type <u>PRC</u>	Depth to Bottom - Feet <u>90-100</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Clay</u>	<u>0</u>	<u>15</u>		
<u>Sand</u>	<u>15</u>	<u>35</u>		
<u>Clay</u>	<u>35</u>	<u>80</u>		
<u>Sand</u>	<u>80</u>	<u>100</u>		

REC'D JUL 25 2001

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.