

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>Marion</i>	
WELL NUMBER <i>C-2549</i>	CODED
DATE WELL COMPLETED <i>11-9-98</i>	

PERMIT NUMBER <i>0-586</i>
NAME OF DRILLING FIRM <i>James Wells</i>
<i>Water well ser.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Tim Cooper</i>		
<i>1009 Pinehurst Dr.</i>		
<i>Columbia, MS 39429</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>21</i>	<i>4</i> ^N	<i>18</i> ^E
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>N</i> of	<i>Columbia</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, <input type="checkbox"/> Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, <input type="checkbox"/> Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth <i>8</i> FT.
PUMP TEST		
Well yielded _____ / <i>15</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>120 FT</i>	Casing Diameter (In.) <i>4 in</i>	Casing Length (Ft.) <i>106</i>
Type of Casing <i>PVC</i>	Hole Depth <i>120 FT</i>	Depth to Static Water Level <i>50</i>

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

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) _____		
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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					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">FEET</td> <td style="padding: 2px;">IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE</td> </tr> </table>				FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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WELL GROUTED TO A DEPTH OF <u>15</u> FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - inches <i>4 in</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>08</i>
Screen Type <i>PVC SLOT</i>	Depth to Bottom - Feet <i>100-120</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold;">JUN 17 1999</div> <div style="font-size: 0.8em; font-weight: bold;">Dept. of Environmental Quality Office of Land & Water Resources</div>		
<i>Clay</i>	<i>3</i>	<i>40</i>			
<i>Sand</i>	<i>40</i>	<i>80</i>			
<i>Pea Gravel</i>	<i>80</i>	<i>120</i>			
IF MORE SPACE IS NEEDED, USE BACK					

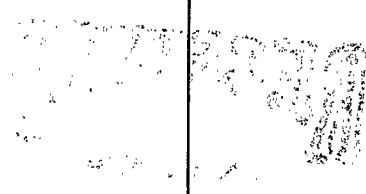
If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION



[Faint, illegible text]

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