

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>Q-2049</i>	CODED
DATE WELL COMPLETED <i>11-28-2000</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>James Carpenter</i>			
<i>226 Clear Creek Rd</i>			
<i>Columbia, MS 39429</i>			
WELL LOCATION:	SEC <i>8</i>	TOWNSHIP <i>2 S</i>	RANGE <i>18 W</i>
DISTANCE <i>10</i> Miles	DIRECTION <i>South</i>	NEAREST TOWN <i>Columbia</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> 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 _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>60</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>40</i>
Type of Casing <i>P.V.S</i>	Hole Depth <i>60</i>	Depth to Static Water Level <i>20</i>

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packer, Underreamed, Telescoped, Natural Development, Open Hole, 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

WELL GROUTED TO A DEPTH OF <i>11</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, Bentonite, or Mix

Driller's Remarks

SCREEN DATA		
Diameter - Inches <i>4in</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>Ø8</i>
Screen Type <i>P.F.C.</i>	Depth to Bottom - Feet <i>40-60</i>	

Top of Lap Pipe or Reduction in Casing FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Clay</i>	<i>2</i>	<i>15</i>			
<i>Sand</i>	<i>15</i>	<i>40</i>			
<i>Sand</i>	<i>40</i>	<i>60</i>	<i>Casing</i>		
			<i>Only</i>		
			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.