

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-2044</i>	CODED
DATE WELL COMPLETED <i>11-3-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Clara Williams</i>			
<i>7076 State Line Rd</i>			
<i>Sandy Hook MS</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE/4
	<i>32</i>	<i>1</i>	<i>N 18 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>South</i>	of <i>Sandy Hook</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): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <u><i>Hand Pump</i></u>		
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>5</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>132</i>	Casing Diameter (In) <i>2 in</i>	Casing Length (Ft) <i>122</i>
Type of Casing <i>PVC</i>	Hole Depth <i>132</i>	Depth to Static Water Level <i>10</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): 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 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><i>15</i></u> FEET Type Grout (circle one): Cement, Bentonite, or Mix			

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>2 in</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC SLOT</i>	Depth to Bottom - Feet <i>122-132</i>	

Driller's Remarks
RECEIVED
Top of Lap Pipe or Reduction in Casing <i>11 FEET</i>
<input type="checkbox"/> INTERSCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	<i>Dept. of Environmental Quality Office of Land & Water Resources</i>		
<i>Clay</i>	<i>2</i>	<i>10</i>			
<i>Sand</i>	<i>10</i>	<i>50</i>			
<i>Red Gravel</i>	<i>50</i>	<i>100</i>			
<i>Sand</i>	<i>100</i>	<i>132</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,