

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>2 2100</i>	CODED
DATE WELL COMPLETED <i>August 31-93</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>FITZGERALD Well Serv</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Bennie Hulmes</i> <i>R.R. Kokomo, ms</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>7</i>	<i>3</i>	<i>12</i>
	<i>N</i> <i>S</i>	<i>E</i> <i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>S</i>	<i>DARBON</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Poultry House</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, 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, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>20</i>	<i>10</i>	<i>140</i>
PUMP TEST		
Well yielded <i>48</i> GPM with a drawdown of <i>2</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>172</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>162</i>
Type of Casing <i>APC</i>	Hole Depth <i>172</i>	Depth to Static Water Level <i>81</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		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" 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, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF *10 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>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.014</i>
Screen Type <i>APC</i>	Depth to Bottom - Feet <i>172</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>20</i>
<i>Red Sand</i>	<i>20</i>	<i>89</i>
<i>White Clay</i>	<i>89</i>	<i>139</i>
<i>Course Sand</i>	<i>139</i>	<i>172</i>

FORMATIONS (Continued)		FROM	TO
RECEIVED			
OCT 18 1993			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

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