

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTRY WELL LOCATED <b>PIKE</b>	
WELL NUMBER <b>3</b>	CODED
DATE WELL COMPLETED <b>2111</b> <b>11-4-94</b>	

PERMIT NUMBER <b>HAROLD Woodward</b>
NAME OF DRILLING FIRM <b>MID-SOUTH PUMP WELL</b>
<b>FRANKLINTON, LA.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>KENNY CONNERS</b> <b>PO BOX 581</b> <b>MAGNOLIA, MS. 39652</b>		
WELL LOCATION: SEC	TOWNSHIP RANGE	
<b>BOWLER LANE</b>	<b>2 N 9</b>	
DISTANCE	DIRECTION	NEAREST TOWN
<b>7 1/2</b> Miles	<b>EAST</b>	of <b>MAGNOLIA</b>
OTHER LANDMARK <b>OFF UNION Church Road</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>HOME</b>		

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): Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <b>1/2</b>		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>7</b>	Setting Depth <b>140</b> FT.
PUMP TEST		
Well yielded <b>18</b> GPM with a drawdown of <b>10</b> ft. after <b>2 1/2</b> hours of pumping		

WELL DATA		
Well Depth <b>154'</b>	Casing Diameter (In.) <b>4" plastic</b>	Casing Length (Ft.) <b>144'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>180'</b>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>100</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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, Other (Describe) _____			
Name of Organization Running Log			
<b>RECEIVED</b>			
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date <b>DEC 22 1994</b>	Analysis	Aquifer Test
Driller's Remarks			
<b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>10 FT.</b>	Slot Size - Inches <b>012</b>
Screen Type <b>SLOTTED</b>	Depth to Bottom - Feet <b>154</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>RED CLAY</b>	<b>0</b>	<b>18'</b>	<b>Chocoma Sand</b>	<b>140'</b>	
<b>Fine RED SAND</b>	<b>18'</b>	<b>40'</b>	<b>Gravel</b>		<b>180'</b>
<b>pink SOFT CLAY</b>	<b>40'</b>	<b>70'</b>			
<b>Sm. gravel mix sand</b>	<b>70'</b>	<b>90'</b>	<b>Unable to get pipe back to 180 ft -</b>		
<b>white clay</b>	<b>90'</b>	<b>130'</b>	<b>This well pumps very good H.W. -</b>		
<b>Chocoma Sand</b>	<b>130'</b>	<b>140'</b>			

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.