

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>Rankin</i>	
WELL NUMBER <i>W 2080</i>	CODED
DATE WELL COMPLETED <i>7-27-98</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>N. MS Well Drilling</i>
<i>FRANK L. LARSON & Co</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>TOMMY SPENCER</i>			
<i>Glennie Rd</i>			
<i>Como Miss.</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>29</i>	<i>6</i>	<i>N 5 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>7</i> Miles	<i>EAST</i>	<i>Como</i>	
OTHER LANDMARK <i>Close to HUSTON GRD.</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>3/4</i>		
Pump Capacity (GPM) <i>12</i>	No. of Stages	Setting Depth <i>180</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>6</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>220</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>210</i>
Type of Casing <i>PVC</i>	Hole Depth <i>220</i>	Depth to Static Water Level <i>110 from top</i>

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

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

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 _____ FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.013</i>
Screen Type <i>slotted PVC</i>	Depth to Bottom - Feet	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>DIRT</i>	<i>0</i>	<i>10</i>			
<i>RED SAND</i>	<i>10</i>	<i>40</i>			
<i>BROWN SAND</i>	<i>40</i>	<i>90</i>			
<i>MIXED SAND & CLAY SAND</i>	<i>90</i>	<i>160</i>	<i>89-29-98A09:23</i>	<i>RCVD</i>	
	<i>160</i>	<i>220</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

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