

**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 <b>COLLIER</b>	
WELL NUMBER <b>Φ 2007</b>	CODED
DATE WELL COMPLETED <b>9/13/93</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>McClain's Pump Service</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>James McClain</b>		
<b>Rt. 1</b>		
<b>Shaw, Ms.</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>5</b>	<b>21</b>	<b>5</b>
DISTANCE	DIRECTION	NEAREST TOWN
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond etc. <b>Fish Pond</b>		

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 _____		
Pump Capacity (GPM) <b>500gpk</b>	No. of Stages <b>1</b>	Setting Depth <b>70</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>120 ft.</b>	Casing Diameter (in.) <b>8</b>	Casing Length (ft.) <b>80 ft.</b>
Type of Casing <b>PVC</b>	Hole Depth <b>120 ft.</b>	Depth to Static Water Level <b>40 ft.</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <b>8</b>	Length - Feet <b>40 ft.</b>	Slot Size - Inches <b>Soft</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>120 ft.</b>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Top</b>	<b>to</b>	<b>16ft</b>	<b>RECEIVED</b>  <b>OCT 06 1993</b>		
<b>clay</b>	<b>16ft</b>	<b>75ft</b>			
<b>sand + gravel</b>	<b>75ft</b>	<b>120ft</b>			

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IF MORE SPACE IS NEEDED, USE BACK