

**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>Bolivar</b>	
WELL NUMBER <b>2011</b>	CODED
DATE WELL COMPLETED <b>July 22, 93</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Fioranelli Brothers</b>			
<b>P.O. Box 1594</b>			
<b>Cleveland MS 38782</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>2</b>	<b>22</b>	<b>N 6</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
	Miles	of	
OTHER LANDMARK			
WELL PURPOSE: Home <u>irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
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)	No. of Stages	Setting Depth
<b>1500</b>	<b>1</b>	<b>60</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>118</b>	Casing Diameter (In.) <b>12</b>	Casing Length (Ft.) <b>78</b>
Type of Casing <b>PVC</b>	Hole Depth <b>118</b>	Depth to Static Water Level <b>39 ft.</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>10 FEET</b> Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix		

<b>LOG DATA</b>	
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	

<b>SCREEN DATA</b>		
Diameter - Inches <b>12</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.50</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>118</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	Top	10	Coarse Sand & large gravel	110	118
Clay	10	16			
Fine Sand	16	25			
Coarse Sand	25	50			
Coarse Sand & small gravel	50	110			

**RECEIVED**

AUG 19 1993

IF MORE SPACE IS NEEDED, USE BACK

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