

**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 (CODED) <b>P 2014</b>
DATE WELL COMPLETED <b>3-19-99</b>

PERMIT NUMBER
NAME OF DRILLING FIRM <b>IRRIGATION EQUIPMENT</b>
<b>601/887-2555</b>
<b>INDIANOLA, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Milton Setcoat</b>			
<b>Box 367</b>			
<b>SHAW, MS 38773</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>27</b>	<b>21</b>	<b>6</b>
		<b>S</b>	<b>E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4</b> Miles	<b>NW</b>	of <b>Shaw</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

<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 <b>25</b>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<b>1200</b>	<b>1</b>	<b>70</b> FT.	
PUMP TEST			
Well yielded _____ GPM with			
a drawdown of _____ ft.			
after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <b>110</b>	Casing Diameter (In.) <b>10</b>	Casing Length (Ft.) <b>70</b>
Type of Casing <b>PVC</b>	Hole Depth <b>110</b>	Depth to Static Water Level <b>33 Ft.</b>

<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	

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			
WELL GROUTED TO A DEPTH OF _____ FEET			
Type Grout (circle one): Cement, Bentonite, or Mix			

<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			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

<b>SCREEN DATA</b>		
Diameter - Inches <b>10</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>110</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>18</b>
<b>FINE SAND</b>	<b>18</b>	<b>40</b>
<b>FINE SAND + Gravel</b>	<b>40</b>	<b>70</b>
<b>medium SAND + gravel</b>	<b>70</b>	<b>110</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUL 12 1999</b>		
Dept of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		