

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>BOIVAR</b>	
WELL NUMBER <b>S 22</b>	CODED
DATE WELL COMPLETED <b>8-12-88</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>Hester Farms</b>		
<b>P.O. BOX 455</b>		
<b>Greenville, MS</b>		
WELL LOCATION:	SEC	TOWNSHIP
	<b>30</b>	<b>20</b>
		<b>7</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>9</b> Miles	<b>West</b>	<b>Choctaw</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>IRRIGATION</b>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="checked" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="checked" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>1200</b>	<b>1</b>	<b>60</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>100'</b>	Casing Diameter (In.) <b>10"</b>	Casing Length (Ft.) <b>60'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>100'</b>	Depth to Static Water Level <b>30'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="checked" type="radio"/> Gravel Pack, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe)		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
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>40</b>	

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

**RECEIVED**  
**OCT 16 1988**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<b>Clay</b>	<b>0</b>	<b>25</b>		
<b>FINE SAND</b>	<b>25</b>	<b>35</b>		
<b>COARSE SAND</b>	<b>35</b>	<b>65</b>		
<b>COARSE SAND AND GRAVEL</b>	<b>65</b>	<b>100</b>		

IF MORE SPACE IS NEEDED, USE BACK