

**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>2010</b>	CODED
DATE WELL COMPLETED <b>5-28-96</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Irrigation Equipment</b>
<b>Indianola, MS 38751</b>

NAME & MAILING ADDRESS OF LANDOWNER			
<b>Morgan Farms</b>			
<b>Box 369</b>			
<b>Cleveland, MS 38732</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>36</b>	<b>21N</b>	<b>7W</b>
		<b>S</b>	<b>E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>6</b>	<b>NW</b>	<b>Shaw</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <b>Turbine</b> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <b>Diesel</b> , Gasoline, Butane, Other (Describe) <b>H/P 40</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>2000</b>	<b>1</b>	<b>50 FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>117</b>	<b>16</b>	<b>77</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>117</b>	<b>36 ft.</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUDED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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	Length - Feet	Slot Size - Inches
<b>16</b>	<b>40</b>	<b>.032</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>117</b>	

GEOLOGIC DATA (Office Use Only)			
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	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	20	<div data-bbox="625 1501 1015 1638" data-label="Text"> <p align="center"><b>RECEIVED</b></p> <p align="center">AUG 19 1996</p> <p align="center">Dept. of Environmental Quality Office of Land &amp; Water Resources</p> </div>		
Fine Sand	20	35			
Fine Sand & Gravel	35	65			
Med. Sand & Gravel	65	117			

IF MORE SPACE IS NEEDED, USE BACK