

**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>Winston</b>	
WELL NUMBER <b>R12</b>	CODED
DATE WELL COMPLETED <b>2-8-00</b>	

PERMIT NUMBER <b>MS6W 1561d</b>
NAME OF DRILLING FIRM <b>Irrigation Equipment Inc.</b>
<b>Indianola, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Moody Farms</b>			
<b>12375 Hwy. 490 E</b>			
<b>Louisville, MS 39339</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<b>se/ne</b>	<b>16</b>	<b>13N S</b>	<b>14E W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>11</b>	<b>East</b>	<b>Noxapater</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P 40</b>		
Pump Capacity (GPM): <b>350</b>	No. of Stages: <b>4</b>	Setting Depth: <b>100 FT.</b>
PUMP TEST: Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth: <b>160</b>	Casing Diameter (In.): <b>10</b>	Casing Length (Ft.): <b>125</b>
Type of Casing: <b>PVC</b>	Hole Depth: <b>160</b>	Depth to Static Water Level: <b>31ft.</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <b>Electric</b> , Gamma-Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log:	

<b>SCREEN DATA</b>		
Diameter - Inches: <b>10</b>	Length - Feet: <b>35</b>	Slot Size - Inches:
Screen Type: <b>PVC</b>		Depth to Bottom - Feet: <b>145</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			
Top of Lap Pipe or Reduction in Casing			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)
Clay	0	15	<p align="center"><b>APR 10 2000</b></p> <p align="center">Screen Dept. of Environmental Quality Office of Land &amp; Water Resources</p>
Fine Sand & Clay	15	25	
Fine Sand	25	98	
Clay	98	110	
Coarse white sand	110	145	
Clay	145	160	

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

			X

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.