

**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>Humphreys</b>	
WELL NUMBER <b>K 2011</b>	CODED
DATE WELL COMPLETED <b>4-8-99</b>	

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

**INDIANOLA, MS**

NAME & MAILING ADDRESS OF LANDOWNER <b>Farmers National</b>			
<b>285 GERMAN OAK Drive</b>			
<b>CORDOVA, TN 38018</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>10</b>	<b>13</b>	<b>4</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1</b> Miles	<b>NORTH</b>	<b>LOUISE</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

<b>PUMP DATA</b>		
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) H/P <b>60</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>3000</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	Casing Diameter (In.)	Casing Length (Ft.)
<b>127</b>	<b>16</b>	<b>87</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>127</b>	<b>21 Ft.</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>1 1/2</b>	<b>40</b>	<b>.050</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>127</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aguiifer Test
Driller's Remarks <b>Farmer: Rod Brown</b>			
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>50</b>	<b>RECEIVED</b> <b>JUL 06 1999</b>  <b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
<b>Fine Sand</b>	<b>50</b>	<b>75</b>			
<b>Fine Sand + Gravel</b>	<b>75</b>	<b>81</b>			
<b>med. Sand + Gravel</b>	<b>81</b>	<b>127</b>			

IF MORE SPACE IS NEEDED, USE BACK