

**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>Holmes</b>
WELL NUMBER CODED <b>H 2003</b>
DATE WELL COMPLETED <b>4-11-98</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>Farmers National</b>			
<b>285 GERMAN OAK DR., suite 3</b>			
<b>Cordova, TN 38018</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>8</b>	<b>16</b> <sup>N</sup> <sub>S</sub>	<b>1</b> <sup>E</sup> <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>9</b> Miles	<b>NW</b>	of <b>Tchula</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P <u>60</u>		
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		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>111</b>	<b>16</b>	<b>71</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>111</b>	<b>15 Ft.</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED 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>.050</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>111</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>Farmer: Willard Sack</b>			
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
<b>CLAY</b>	<b>0</b>	<b>18</b>	<b>RECEIVED</b> <b>JUN 08 1998</b> <b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
<b>Fine sand</b>	<b>18</b>	<b>55</b>			
<b>FINE SAND + GRAVEL</b>	<b>55</b>	<b>69</b>			
<b>med. SAND + GRAVEL</b>	<b>69</b>	<b>111</b>			

IF MORE SPACE IS NEEDED, USE BACK