

**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>Sunflower</b>
WELL NUMBER CODED <b>F 2037</b>
DATE WELL COMPLETED <b>5-26-99</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>John Hancock Mutual Life</b> <b>C/O Farmland Management</b>		
<b>1605 South State St, Suite 110</b>		
<b>Champaign, IL 61820</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>SE/NE</b>	<b>34 22</b>	<b>N 3</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>3</b> Miles	<b>EAST</b>	of <b>Ruleville</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>40</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>2000</b>	<b>2</b>	<b>70 FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>117</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>77</b>
Type of Casing <b>PVC</b>	Hole Depth <b>117</b>	Depth to Static Water Level <b>44 Ft.</b>
TYPE OF COMPLETION: (Circle One or More): <b>(Gravel Pack)</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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>117</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 <b>Farmer: Greg Carr</b>			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>20</b>
<b>FINE SAND</b>	<b>20</b>	<b>55</b>
<b>FINE SAND + GRAVEL</b>	<b>55</b>	<b>60</b>
<b>med. SAND + GRAVEL</b>	<b>60</b>	<b>117</b>

**RECEIVED**

**AUG 02 1999**

**Dept. of Environmental Quality**  
**Office of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

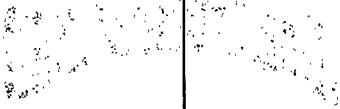
			X

SECTION

34

Please indicate well location X.

ADDITIONAL INFORMATION



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