

**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  
**Sunflower**

WELL NUMBER **R 2041** CODED

DATE WELL COMPLETED  
**11-12-98**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**  
**INDIANOLA, MS**

Drilled

NAME & MAILING ADDRESS OF LANDOWNER  
**John Hancock Insurance**

**1605 S. State St., Suite 110**

**Champaign, IL 61820**

WELL LOCATION: SEC **33** TOWNSHIP **18** RANGE **3**

DISTANCE **5** Miles DIRECTION **South** of NEAREST TOWN **MOOREHEAD**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Irrigation**

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, **(Turbine)** Jet Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
**(Electric)** Tractor, Diesel, Gasoline, Butane,  
Other (Describe) **H/P 60**

Pump Capacity (GPM) **2500 to 3000** No. of Stages **1** Setting Depth **70** FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>102</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>62</b>
Type of Casing <b>PVC</b>	Hole Depth <b>102</b>	Depth to Static Water Level

TYPE OF COMPLETION: (Circle One or More):  
**(Gravel Packed)**, Underreamed, Telescoped,  
Natural Development, Open Hole, Other

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 <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>102</b>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
**Completed 5-3-99**  
**FARMER: Floyd Anderson**  
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
<b>Clay</b>	<b>0</b>	<b>21</b>
<b>Fine sand + Clay</b>	<b>21</b>	<b>35</b>
<b>med. sand + Gravel</b>	<b>35</b>	<b>55</b>
<b>Fine sand + Gravel</b>	<b>55</b>	<b>65</b>
<b>med. sand + Gravel</b>	<b>65</b>	<b>102</b>

FORMATIONS (Continued) FROM TO

**RECEIVED**

**JUN 03 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 33

Please indicate well location X.

ADDITIONAL INFORMATION

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