

**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 <b>J 2023</b>	CODED
DATE WELL COMPLETED <b>5-6-98</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>INDIANOLA, MS</b> <b>C + G FARMS</b> <b>BOX 69</b> <b>Schlater, MS 38952</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>3</b>	<b>20</b>	<b>5</b> <sup>N</sup> / <sub>S</sub> <sup>E</sup> / <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3</b> Miles	<b>EAST</b>	<b>SHAW</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 FT.</b>
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>117</b>	<b>16</b>	<b>77</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>117</b>	<b>31 Ft.</b>
TYPE OF COMPLETION: (Circle One or More): <u> Gravel Packed </u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run.	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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>117</b>	

Driller's Remarks	
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>35</b>
<b>FINE SAND</b>	<b>35</b>	<b>45</b>
<b>FINE SAND + Gravel</b>	<b>45</b>	<b>71</b>
<b>med. SAND + Gravel</b>	<b>71</b>	<b>117</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 10 1998</b>		
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 3

Please indicate well location X.

ADDITIONAL INFORMATION

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