

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
Sunflower

WELL NUMBER  
Q 123

DATE WELL COMPLETED  
5-18-88

**COLED**

PERMIT NUMBER  
#010967

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT.**

601/887-2555

**INDIANOLA, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
Billy R. Stinson  
Rt. 1, Box 36  
Sunflower, MS 38778

WELL LOCATION: SEC 1 TOWNSHIP 18 RANGE 4  
N W

DISTANCE 1 Miles DIRECTION NE of NEAREST TOWN BAIRD

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 \_\_\_\_\_

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>2000</u>	<u>2</u>	<u>50</u> FT.

PUMP TEST

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

**WELL DATA**

Well Depth <u>118</u>	Casing Diameter (In.) <u>12</u>	Casing Length (Ft.) <u>78'</u>
Type of Casing <u>Steel</u>	Hole Depth <u>118</u>	Depth to Static Water Level <u>31'</u>

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

Top of Lap Pipe or Reduction in Casing  
FEET \_\_\_\_\_ IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, Neutron, No Log Run,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <u>12</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.060</u>
Screen Type <u>Steel</u>	Depth to Bottom - Feet <u>40</u>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>18</u>
<u>clay with fine sand</u>	<u>18</u>	<u>38</u>
<u>Fine sand</u>	<u>38</u>	<u>68</u>
<u>COARSE SAND</u>	<u>68</u>	<u>78</u>
<u>COARSE SAND with gravel</u>	<u>78</u>	<u>118</u>

**RECEIVED**

**JUN 20 1988**

Department of Natural Resources  
Bureau of Land & Water Resources

FORMATIONS (Continued)

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

IRRIGATION EQUIPMENT  
601/887-2555  
INDIANOLA, MS

GROUND LEVEL

	X		

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

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