

**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  
**2000**

CODED

DATE WELL COMPLETED  
**3-25-89**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT.**

**601/887-2555**

**INDIANOLA, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Sohn McPherson**

**P.O. Box 690**

**INDIANOLA, MS**

WELL LOCATION: SEC **35** TOWNSHIP **20** RANGE **5**

DISTANCE **7** Miles DIRECTION **north** of NEAREST TOWN **Indianola**

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
<b>600</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 <b>135'</b>	Casing Diameter (In.) <b>8</b>	Casing Length (Ft.) <b>95</b>
Type of Casing <b>PVC</b>	Hole Depth <b>135'</b>	Depth to Static Water Level <b>22'</b>

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

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):  
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>8</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>40</b>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

**RECEIVED**

**MAR 30 1989**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>90</b>			
<b>FINE SAND</b>	<b>90</b>	<b>95</b>			
<b>medium SAND</b>	<b>95</b>	<b>112</b>			
<b>GRAVEL AND ROCKS</b>	<b>112</b>	<b>122</b>			
<b>COARSE SAND</b>	<b>122</b>	<b>135</b>			

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 35

Please indicate well location X.

ADDITIONAL INFORMATION

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