

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED  
**Sunflower**

WELL NUMBER CODED  
**2052**

DATE WELL COMPLETED  
**11-2-98**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

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

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER  
**DARRELL Bradshaw**

**Rt. 1, Box 183-D**

**Sunflower, MS 38778**

WELL LOCATION: SEC TOWNSHIP RANGE  
**SE/SE 16 19 S 3 E W**

DISTANCE DIRECTION NEAREST TOWN  
**3 Miles south of Sunflower**

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 **25**

Pump Capacity (GPM) No. of Stages Setting Depth  
**1200 1 80 FT.**

PUMP TEST

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

**WELL DATA**

Well Depth <b>130</b>	Casing Diameter (In.) <b>10</b>	Casing Length (Ft.) <b>90</b>
Type of Casing <b>PVC</b>	Hole Depth <b>130</b>	Depth to Static Water Level <b>43 Ft.</b>

**LOG DATA**

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

Name of Organization Running Log

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

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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

**SCREEN DATA**

Diameter - Inches <b>10</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>130</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>30</b>
<b>Fine SAND</b>	<b>30</b>	<b>45</b>
<b>med. SAND</b>	<b>45</b>	<b>75</b>
<b>Fine SAND</b>	<b>75</b>	<b>90</b>
<b>med. SAND + GRAVEL</b>	<b>90</b>	<b>105</b>
<b>COARSE SAND + GRAVEL</b>	<b>105</b>	<b>130</b>

FORMATIONS (Continued) FROM TO

**RECEIVED**

**MAR 29 1999**

Dept of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

