

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

147A013

COUNTY WELL LOCATED  
**Sunflower**

WELL NUMBER CODED  
**Q 2036**

DATE WELL COMPLETED  
**6-10-89**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**

**INDIANOLA, MS**

**CODED**

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER  
**Charles E. Williams**

**P.O. Box 93**

**INVERNESS, MS 38753**

WELL LOCATION: SEC TOWNSHIP RANGE  
**20 18 S 4 W**

DISTANCE DIRECTION NEAREST TOWN  
**3 Miles South of INVERNESS**

OTHER LANDMARK

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

**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 **200**

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>2200</b>	<b>3</b>	<b>60</b> FT.

PUMP TEST

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

**WELL DATA**

Well Depth <b>115'</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>75</b>
Type of Casing <b>Steel</b>	Hole Depth <b>115'</b>	Depth to Static Water Level <b>26'</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):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) No Log Run

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>115</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**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	
			FROM	TO
<b>Clay</b>	<b>0</b>	<b>2</b>		
<b>Fine SAND</b>	<b>2</b>	<b>15</b>		
<b>medium SAND</b>	<b>15</b>	<b>75</b>		
<b>COARSE SAND</b>	<b>75</b>	<b>95</b>		
<b>COARSE SAND + GRAVEL</b>	<b>95</b>	<b>115</b>		

JUN 13 1989

Department of Natural Resources  
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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 20

Please indicate well location X.

ADDITIONAL INFORMATION

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