

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED  
**Sunflower**

WELL NUMBER **194** CODED

DATE WELL COMPLETED  
**3-9-92**

PERMIT NUMBER  
**MSGW 14060**

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**WACO FARMS**

**Rt. 1, BOX 151**

**INVERNESS, MS 38753**

WELL LOCATION: SEC **19** TOWNSHIP **17** RANGE **4**

DISTANCE **4** Miles DIRECTION **west** of NEAREST TOWN **Caile**

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 **15**

Pump Capacity (GPM) <b>800</b>	No. of Stages <b>1</b>	Setting Depth <b>60</b> FT.
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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>8</b>	Casing Length (Ft.) <b>75</b>
Type of Casing <b>PVC</b>	Hole Depth <b>115</b>	Depth to Static Water Level <b>24'</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

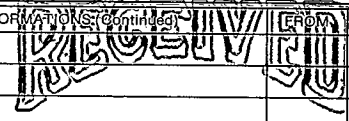
SCREEN DATA

Diameter - Inches <b>8</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.030</b>
Screen Type <b>PVC</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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay & Fine Sand	0	75			
medium sand	75	85			
COARSE SAND + GRAVEL	85	115			

**MAR 18 1992**

**Dept. of Environmental Quality  
Bureau of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

			+

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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