

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

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

187 C  
COUNTY WELL LOCATED  
**VAZOO**  
WELL NUMBER **E 30** CODED   
DATE WELL COMPLETED  
**7-11-91**

PERMIT NUMBER  
NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**  
**601/887-2555**  
**INDIANOLA, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Phillips Farm**  
**Rt. 5, BOX 129-B**  
**VAZOO CITY, MS**  
WELL LOCATION: SEC **25** TOWNSHIP **12** RANGE **5**  
DISTANCE **4** Miles DIRECTION **NE** of NEAREST TOWN **Holly Bluff**  
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 **40**  
Pump Capacity (GPM) **900** No. of Stages **2** Setting Depth **50** FT.  
PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA  
Well Depth **115** Casing Diameter (In.) **12** Casing Length (Ft.) **75**  
Type of Casing **Steel** Hole Depth **115** Depth to Static Water Level **10'**  
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 **12** Length - Feet **40** Slot Size - Inches **.060**  
Screen Type **steel** Depth to Bottom - Feet **115**

GEOLOGIC DATA (Office Use Only)  
Surface Elev. Geologic Unit Unit Thickness Depth to Top  
Subs. SWL Date Analysis Aquifer Test  
Driller's Remarks  
**Big-O Pivot**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	15
FINE SAND	15	45
MEDIUM SAND	45	65
MEDIUM COARSE SAND	65	115

FORMATIONS (Continued)

**RECEIVED**

**JUL 19 1991**

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 25

Please indicate well location X.

ADDITIONAL INFORMATION

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