

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

COUNTY WELL LOCATED  
Sunflower

WELL NUMBER 61 CODED

DATE WELL COMPLETED  
2-24-99

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**

Drilled

NAME & MAILING ADDRESS OF LANDOWNER  
INDIANOLA, MS

WAYNE PARKS

44 shillings Road

Drew, MS 38737

WELL LOCATION: SEC 25 TOWNSHIP 23 RANGE 4

SE/SW N S E W

DISTANCE 3 Miles DIRECTION NW of NEAREST TOWN Drew

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 1 Setting Depth 60 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>110</u>	Casing Diameter (In.) <u>10</u>	Casing Length (Ft.) <u>70</u>
Type of Casing <u>PVC</u>	Hole Depth <u>110</u>	Depth to Static Water Level <u>26 Ft.</u>

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

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

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 <u>10</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.050</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>110</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks  
Completed 4-2-99

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>18</u>
<u>Fine SAND</u>	<u>18</u>	<u>68</u>
<u>med. SAND &amp; GRAVEL</u>	<u>68</u>	<u>100</u>
<u>med. SAND with GRAVEL &amp; CLAY</u>	<u>100</u>	<u>110</u>

FORMATIONS (Continued)

FROM	TO

**RECEIVED**

**JUN 07 1999**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

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