

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  
LeFlore

WELL NUMBER  
F-2013

DATE WELL COMPLETED  
4-23-94

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

601/887-2555  
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER  
F. Hobson Gary  
P.O. Box 69  
Schlater, MS 38952

WELL LOCATION: SEC TOWNSHIP RANGE  
NE/NW 23 20<sup>N</sup> 2<sup>W</sup>

DISTANCE DIRECTION NEAREST TOWN  
4 Miles South of Schlater

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 60

Pump Capacity (GPM) No. of Stages Setting Depth  
3000 1 60 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>108</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>68</u>
Type of Casing <u>steel</u>	Hole Depth <u>108</u>	Depth to Static Water Level <u>25'</u>

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

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.060</u>
Screen Type <u>steel</u>	Depth to Bottom - Feet <u>108</u>	

Driller's Remarks

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>45</u>
<u>medium sand + Gravel</u>	<u>45</u>	<u>65</u>
<u>COARSE SAND + Gravel</u>	<u>65</u>	<u>108</u>

FORMATIONS (Continued)

FROM TO

**RECEIVED**

**MAY 04 1994**

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 23

Please indicate well location X.

ADDITIONAL INFORMATION

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