

**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 <b>Leflore</b>	
WELL NUMBER <b>R 2023</b>	CODED
DATE WELL COMPLETED <b>4-4-96</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Irrigation Equipment</b>
<b>Indianola, MS 38751</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>D&amp;T Farms</b>			
<b>Rt. 1, Box 26</b>			
<b>Itta Bena, MS 38941</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>32</b>	<b>19N</b>	<b>N 1W E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>south</b> of	<b>Itta Bena</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P <u>40</u>		
Pump Capacity (GPM) <b>2000</b>	No. of Stages <b>1</b>	Setting Depth <b>50</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>120</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>80</b>
Type of Casing <b>Steel</b>	Hole Depth <b>120</b>	Depth to Static Water Level <b>20 ft.</b>

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

<b>SCREEN DATA</b>		
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>120</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	24
Fine Sand	24	35
Fine Sand & Gravel	35	65
Med. Sand & Gravel	65	75
Fine Sand & Gravel	75	85
Fine Sand	85	98
Med. Sand & Gravel	98	120

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>APR 23 1996</b>		
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 32

Please indicate well location X.

ADDITIONAL INFORMATION

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