

**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>Juniata</b>	
WELL NUMBER <b>E 2633</b>	CODED
DATE WELL COMPLETED <b>9-28-99</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Boone Farms</b>			
<b>1312 Memorial Drive</b>			
<b>Cleveland, MS 38732</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<b>NE/NE</b>	<b>1</b>	<b>22</b> <sup>(N)</sup> / <sub>(S)</sub>	<b>4</b> <sup>(E)</sup> / <sub>(W)</sub>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>west</b>	of <b>Drew</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

PUMP DATA		
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>60</u>		
Pump Capacity (GPM) <b>2500</b>	No. of Stages <b>1</b>	Setting Depth <b>70 FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping.		

WELL DATA		
Well Depth <b>110</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>70</b>
Type of Casing <b>PVC</b>	Hole Depth <b>110</b>	Depth to Static Water Level <b>38 ft.</b>
TYPE OF COMPLETION: (Circle One or More): <u>(Gravel Packed)</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

LOG DATA	
TYPE OF LOG RUN (Circle One): 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
Driller's Remarks			

SCREEN DATA		
Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>110</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>30</b>			
<b>FINE SAND</b>	<b>30</b>	<b>45</b>			
<b>FINE SAND + GRAVEL</b>	<b>45</b>	<b>58</b>			
<b>med. SAND + GRAVEL</b>	<b>58</b>	<b>110</b>			

IF MORE SPACE IS NEEDED, USE BACK.

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION   1  

Please indicate well location X.

ADDITIONAL INFORMATION

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