

**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>Sunflower</b>	
WELL NUMBER <b>E 2005</b>	CODED
DATE WELL COMPLETED <b>4-21-94</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Boone Farms III</b>			
<b>1312 Memorial Dr.</b>			
<b>Cleveland, MS 38732</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>10</b>	<b>22N N</b>	<b>4W E</b>
		<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>5</b>	Miles <b>SW</b>	of <b>Drew</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, <u>60</u> Butane, Other (Describe) H/P			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<b>3000</b>	<b>1</b>	<b>60</b>	<b>FT.</b>
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>95</b>	<b>16</b>	<b>75</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>Steel</b>	<b>95</b>	<b>25</b>

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>16</b>	<b>20</b>	<b>.060</b>
Screen Type	Depth to Bottom - Feet	
<b>Steel</b>	<b>95</b>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	21
Fine Sand	21	78
Med. Sand & Gravel	78	95

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>NOV 07 1994</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 10

Please indicate well location X.

ADDITIONAL INFORMATION

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