

**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>R 230</b>	CODED
DATE WELL COMPLETED <b>6-6-97</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Anderson Planting Co.</b>	
<b>Rt. 1, Box 52</b>	
<b>Inverness, MS 38753</b>	
WELL LOCATION: SEC <b>32</b> TOWNSHIP <b>18N</b> RANGE <b>3W</b>	E <b>W</b>
DISTANCE <b>4</b> Miles DIRECTION <b>NE</b> of <b>Inverness</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 <b>40</b>		
Pump Capacity (GPM) <b>2000</b>	No. of Stages <b>1</b>	Setting Depth <b>50 FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>117</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>77</b>
Type of Casing <b>pvc</b>	Hole Depth <b>117</b>	Depth to Static Water Level <b>32 ft.</b>

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run	
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	
<b>FEET</b>	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>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>117</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
Fine Sand	20	65
Fine Sand & Gravel	65	79
Med. Sand & Gravel	79	88
Fine Sand & Gravel	88	95
Med. Sand & Gravel	95	117

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>AUG 14 1997</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.