

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Sharkey</b>	
WELL NUMBER <b>C-128</b>	CODED
DATE WELL COMPLETED <b>7-19-00</b>	

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

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>Carter Brothers</b>		
<b>Box 458</b>		
<b>Rolling Fork, MS 39159</b>		
WELL LOCATION <b>SE/SE</b>	SEC. <b>27</b>	TOWNSHIP RANGE <b>13N N 7W E</b>
DISTANCE <b>2</b> Miles	DIRECTION <b>NW</b>	NEAREST TOWN <b>Rolling Fork</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>60</b>		
Pump Capacity (GPM) <b>2500 to 3000</b>	No. of Stages <b>1</b>	Setting Depth <b>60</b> FT.
PUMP TEST: Well-yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>118</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>78</b>
Type of Casing <b>PVC</b>	Hole Depth <b>118</b>	Depth to Static Water Level
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>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log:	

<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>118</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
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
<b>Clay</b>	<b>0</b>	<b>45</b>
<b>Fine Sand</b>	<b>45</b>	<b>60</b>
<b>Coarse Sand &amp; Gravel</b>	<b>60</b>	<b>118</b>

FORMATIONS (Continued)	FROM	TO
<b>DISCOVERED</b>		
<b>AUG 10 2000</b>		
<b>Dept. of Environmental Quality Office of Land &amp; Water Resources</b>		
IF MORE SPACE IS NEEDED, USE BACK.		

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

27

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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