

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Issaquena</b>	
WELL NUMBER <b>B 2088</b>	CODED <b>23</b>
DATE WELL COMPLETED <b>2-19-94</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Irrigation Equipment</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/nw</b>	SEC <b>18</b>	TOWNSHIP <b>12<sup>N</sup><sub>S</sub></b>	RANGE <b>7<sup>E</sup><sub>W</sub></b>
DISTANCE <b>5</b>	DIRECTION <b>SW</b>	NEAREST TOWN <b>Rolling Fork</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation-Rice</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <u><b>turbine</b></u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u><b>Diesel</b></u> , Gasoline, Butane, Other (Describe) _____ H/P <u><b>60</b></u>		
Pump Capacity (GPM) <b>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>115</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>75</b>
Type of Casing <b>Steel</b>	Hole Depth <b>115</b>	Depth to Static Water Level <b>11 ft.</b>
TYPE OF COMPLETION: (Circle One or More): <u><b>Gravel Packed</b></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): No Log Run, 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>.060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>115</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	FORMATIONS (Continued)	FROM	TO
Clay	0	25	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">MAR 02 1994</div> <div style="font-size: 0.8em; margin-top: 10px;">Dept. of Environmental Quality Office of Land &amp; Water Resources</div>		
Fine Sand	25	55			
Medium Sand and Gravel.	55	65			
Coarse Sand and Gravel.	65	115			

IF MORE SPACE IS NEEDED, USE BACK