

**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>Humphreys</b>	
WELL NUMBER <b>B 2023</b>	CODED
DATE WELL COMPLETED <b>8-3-95</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>C&amp;E Catfish Farm</b>			
<b>Rt. 1, Box 65-A</b>			
<b>Isola, MS 38754</b>			
<b>Ed Nerren Jr.</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>36</b>	<b>16N</b>	<b>5W</b>
		<b>S</b>	<b>E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>5</b>	<b>Miles SW</b>	<b>of Isola</b>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Fish Pond</b>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <b>Turbine</b> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, <b>60</b> Butane, Other (Describe) H/P		
Pump Capacity (GPM) <b>3000</b>	No of Stages <b>1</b>	Setting Depth <b>70</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
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>34 ft.</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, 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

SCREEN DATA		
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>	

Driller's Remarks <b>RESERVED</b>
Top of Lap Pipe or Reduction in Casing <b>Set 12 1/2"</b> FEET IF TELESCOPED OR MORE THAN ONE SCREEN. USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	18	Dept. of Environmental Quality Office of Land & Water Resources		
Fine Sand	18	45			
Fine Sand & Gravel	45	55			
Med. Sand & Gravel	55	115			

IF MORE SPACE IS NEEDED, USE BACK