

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Sonflower</i>	
WELL NUMBER <i>M 93</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>4-26-88</i>	

PERMIT NUMBER <i>MSGW-08021</i>
NAME OF DRILLING FIRM <i>IRRIGATION EQUIPMENT</i>
PHONE NUMBER <i>601/887-2555</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>INDIANOLA, MS</i>		
<i>MARY MA SORI</i>		
<i>Rt. 2, Box 15C</i>		
<i>INDIANOLA, MS 38751</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>31</i>	<i>19</i> <input checked="" type="radio"/> N <input checked="" type="radio"/> S	<i>5</i> <input checked="" type="radio"/> E <input checked="" type="radio"/> W
DISTANCE <i>1</i> Miles	DIRECTION <i>North</i>	NEAREST TOWN <i>of Holly Ridge</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>IRRIGATION</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>850</i>	No. of Stages <i>1</i>	Setting Depth <i>50</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>115'</i>	Casing Diameter (In.) <i>10</i>	Casing Length (Ft.) <i>75</i>
Type of Casing <i>PVC</i>	Hole Depth <i>115'</i>	Depth to Static Water Level <i>30'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>10</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.050</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>40</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>FINE SAND</i>	<i>0</i>	<i>15</i>
<i>FINE SAND WITH CLAY</i>	<i>15</i>	<i>25</i>
<i>FINE SAND</i>	<i>25</i>	<i>45</i>
<i>COARSE SAND</i>	<i>45</i>	<i>75</i>
<i>COARSE SAND WITH GRAVEL</i>	<i>75</i>	<i>115</i>

FORMATIONS (Continued)	FROM	TO
<i>MAY 19 1988</i>		
Department of Natural Resources Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

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