

# 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 <b>SUNFLOWER</b>	
WELL NUMBER <b># 106</b>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>5-25-88</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>IRRIGATION EQUIPMENT.</b>
<b>601/887-2555.</b>
<b>INDIANOLA, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>SUNFLOWER county</b>		
<b>P.O. BOX 70</b>		
<b>INDIANOLA, MS 38751</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>16</b>	<b>21</b>	<b>3</b>
	<b>N</b>	<b>E</b>
	<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>4</b> Miles	<b>North</b>	<b>Doddsville</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>IRRIGATION</b>		

PUMP DATA		
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) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>1800</b>	<b>2</b>	<b>60</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>108'</b>	<b>12</b>	<b>68</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>Steel</b>	<b>108'</b>	<b>35'</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>12</b>	<b>40</b>	<b>.060</b>
Screen Type	Depth to Bottom - Feet	
<b>Steel</b>	<b>40</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>W. B. Lovett</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)
<b>clay</b>	<b>0</b>	<b>18</b>	<div style="text-align: right; font-size: 2em; font-weight: bold; border: 1px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="text-align: center; font-size: 1.5em; font-weight: bold; margin-top: 10px;">JUN 09 1988</div> <div style="text-align: center; font-weight: bold; margin-top: 10px;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>
<b>clay with fine sand</b>	<b>18</b>	<b>38</b>	
<b>COARSE SAND</b>	<b>38</b>	<b>48</b>	
<b>COARSE SAND with GRAVEL.</b>	<b>48</b>	<b>108</b>	

IF MORE SPACE IS NEEDED, USE BACK

