

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

1468

COUNTY WELL LOCATED <b>Sunflower</b>	
WELL NUMBER <b>M 98</b>	CODED
DATE WELL COMPLETED <b>6-12-89</b>	

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

CODED

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <b>St. Rest Plantation</b>		
<b>P.O. Box 95</b>		
<b>Holly Ridge, MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>30</b>	<b>19</b> <sup>N</sup>	<b>5</b> <sup>E</sup>
DISTANCE	DIRECTION	NEAREST TOWN
<b>2</b> Miles	<b>NORTH</b>	of <b>Holly Ridge</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) _____ H/P <u> 40</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>2000</b>	<b>2</b>	<b>50</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>115'</b>	<b>12</b>	<b>75</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>Steel</b>	<b>115'</b>	<b>24'</b>
TYPE OF COMPLETION: (Circle One or More): <u> Gravel Pack</u> , Underreamed, Telescoped, Natural Development, Open Hole, 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): 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>115</b>	

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	FORMATIONS (Continued) FROM TO
Clay	0	35	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">                     MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES                      BUREAU OF LAND &amp; WATER RESOURCES                 </div> <p style="font-size: 1.5em; margin-top: 10px;">JUN 15 1989</p> <p style="font-size: 1.2em; margin-top: 10px;">Department of Natural Resources Bureau of Land &amp; Water Resources</p>
medium sand	35	65	
COARSE SAND	65	95	
COARSE SAND & GRAVEL	95	105	
COARSE SAND	105	115	

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT.  
601/887-2555  
INDIANOLA, MS

X			

SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

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