

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>Sunflower</b>	
WELL NUMBER <b>L2039</b>	CODED
DATE WELL COMPLETED <b>9-19-89</b>	

PERMIT NUMBER <b>MSGW 12017</b>
NAME OF DRILLING FIRM <b>IRRIGATION EQUIPMENT</b>
<b>601/887-2555</b>

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <b>MORGAN BROTHERS</b>		
<b>P.O. Box 88</b>		
<b>INDIANOLA, MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>28</b>	<b>20</b>	<b>3</b>
DISTANCE DIRECTION NEAREST TOWN <b>2</b> Miles <b>NE</b> of <b>SUNFLOWER</b>		
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Fish Pond</b>		

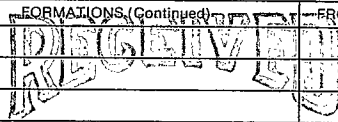
PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible    Turbine,    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric,    Tractor,    Diesel,    Gasoline,    Butane, Other (Describe) _____ H/P <b>25</b>		
Pump Capacity (GPM) <b>1200</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		

WELL DATA		
Well Depth <b>115</b>	Casing Diameter (In.) <b>10"</b>	Casing Length (Ft.) <b>75</b>
Type of Casing <b>PVC</b>	Hole Depth <b>115</b>	Depth to Static Water Level <b>38'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed,    Underreamed,    Telescoped, Natural Development,    Open Hole,    Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One):    No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>10</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <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
<b>Clay</b>	<b>0</b>	<b>25</b>	 <b>NOV 03 1989</b> Department of Natural Resources Bureau of Land & Water Resources		
<b>Fine sand</b>	<b>25</b>	<b>40</b>			
<b>Medium sand</b>	<b>40</b>	<b>60</b>			
<b>Coarse sand</b>	<b>60</b>	<b>105</b>			
<b>Coarse sand + gravel</b>	<b>105</b>	<b>115</b>			

IF MORE SPACE IS NEEDED, USE BACK

