

# 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>12002</b>	CODED
DATE WELL COMPLETED <b>6-9-87</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>IRRIGATION Equipment</b>
<b>INDIANOLA, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>SUNFLOWER County Board of Education Box 70</b>		
<b>INDIANOLA, MS 38751</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
	<b>16 17 N S 4 E</b>	
DISTANCE	DIRECTION	NEAREST TOWN
<b>3</b> Miles	<b>South</b>	of <b>INVERNESS</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>IRRIGATION - Pivot</b>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>700</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 <b>115'</b>	Casing Diameter (In.) <b>8</b>	Casing Length (Ft.) <b>75</b>
Type of Casing <b>PVC</b>	Hole Depth <b>115'</b>	Depth to Static Water Level <b>30'</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>8</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <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>IRA Anthony</b>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>SANDY LOAM</b>	<b>0</b>	<b>5</b>
<b>clay</b>	<b>5</b>	<b>25</b>
<b>Fine SAND</b>	<b>25</b>	<b>35</b>
<b>COARSE SAND/GRAVEL</b>	<b>35</b>	<b>95</b>
<b>COARSE SAND small with GRAVEL</b>	<b>95</b>	<b>115</b>

RECEIVED	
JUN 11 1987	
Department of Natural Resources Bureau of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

