

# 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>		<b>CODED</b>
WELL NUMBER <b>M 88</b>	PERMIT NUMBER <b>MSCW 08510</b>	
<b>147A</b>		NAME OF DRILLING FIRM <b>IRRIGATION Equipment</b>
DATE WELL COMPLETED <b>3-2-88</b>		<b>Indianola, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Billups Plantation</b>		
<b>Rt. 2, Box H15</b>		
<b>Indianola, MS 38751</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>35</b>	<b>19</b>	<b>5</b>
DISTANCE DIRECTION NEAREST TOWN <b>2</b> Miles <b>West</b> of <b>Indianola</b>		
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>IRRIGATION</b>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <b>Turbine</b> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <b>Diesel</b> , Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <b>1200</b>	No. of Stages <b>2</b>	Setting Depth <b>50</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>118'</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>78'</b>
Type of Casing <b>Steel</b>	Hole Depth <b>118'</b>	Depth to Static Water Level <b>32'</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
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 <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>Steel</b>		Depth to Bottom - Feet <b>40</b>

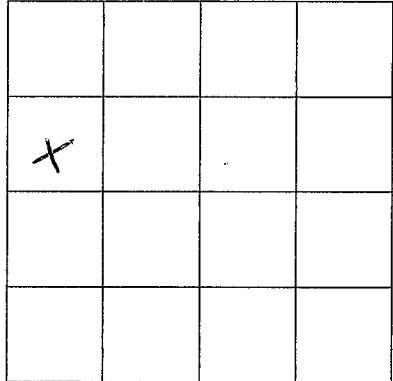
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>15</b>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">MAR 18 1988</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>		
<b>Fine Sand</b>	<b>15</b>	<b>45</b>			
<b>COARSE SAND</b>	<b>45</b>	<b>60</b>			
<b>COARSE SAND with gravel</b>	<b>60</b>	<b>118</b>			
IF MORE SPACE IS NEEDED, USE BACK.					

If well telescopes please  
sketch and show depths.

IRRIGATION EQUIPMENT, INC  
P. O. BOX 708  
INDIANOLA, MS 38751

GROUND LEVEL



SECTION 35

Please indicate well location X.

ADDITIONAL INFORMATION

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