

**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>YAZOO</b>
WELL NUMBER <b>A52</b>
DATE WELL COMPLETED <b>8-31-86</b>

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

NAME & MAILING ADDRESS OF LANDOWNER <b>E.T. JORDAN + SONS</b>			
<b>Rt 4 YAZOO CITY,</b>			
<b>MS 39194</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>2</b>	<b>13</b>	<b>2</b>
		<b>N</b> <b>S</b>	<b>E</b> <b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>6</b> Miles	<b>NE</b>	of <b>CARTER</b>	
OTHER LANDMARK <b>Next TO GRAVEL ROAD</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>IRRIGATION - PIVOT</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) <b>1200</b>	No. of Stages <b>3</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>108</b>	Casing Diameter (In.) <b>12"</b>	Casing Length (Ft.) <b>68</b>
Type of Casing <b>STEEL</b>	Hole Depth <b>108</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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
<u>(No Log Run)</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>12"</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>Steel wire WRAP</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>Permit #86238 DCP 01</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>FINE SAND</b>	<b>0</b>	<b>25</b>	<div style="font-size: 2em; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em;">OCT 16 1986</div> <div style="font-size: 0.8em;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>		
<b>CLAY</b>	<b>25</b>	<b>35</b>			
<b>FINE SAND</b>	<b>35</b>	<b>55</b>			
<b>COARSE SAND/GRAVEL</b>	<b>55</b>	<b>108</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT  
601/887-2550  
INDIANOLA, MS

			X

SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

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