

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

165 B P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>Washington</b>	
WELL NUMBER <b>N 108</b>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>6-16-92</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>INDIANOLA, MS</b>	
<b>Egypt Planting</b>	
<b>Box 169</b>	
<b>AVON, MS 38723</b>	
WELL LOCATION: SEC	TOWNSHIP RANGE
<b>8</b>	<b>15</b> <sup>(N)</sup> <sub>(S)</sub> <b>8</b> <sup>(E)</sup> <sub>(W)</sub>
DISTANCE	DIRECTION
<b>1 1/2</b> Miles	<b>NE</b>
NEAREST TOWN <b>Longwood</b>	
OTHER LANDMARK	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation Pivot</b>	

<b>PUMP DATA</b>		
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 <b>40</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>650</b>	<b>3</b>	<b>50</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
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>12'</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	

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>12</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>108</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks <b>Billy Joe Trotter</b>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>medium sand</b>	<b>0</b>	<b>15</b>	<b>RECEIVED</b>  <b>AUG 10 1992</b>		
<b>COARSE SAND</b>	<b>15</b>	<b>45</b>			
<b>COARSE SAND + GRAVEL</b>	<b>45</b>	<b>75</b>			
<b>COARSE SAND</b>	<b>75</b>	<b>106</b>			
<b>Clay</b>	<b>106</b>	<b>108</b>			

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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