

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 <i>Humphreys</i>	
WELL NUMBER <i>152008</i>	CODED
DATE WELL COMPLETED <i>10-13-90</i>	

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

INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER <i>William Dillard</i>		
<i>Rt. 1, Box 170</i>		
<i>LOUISE, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>35</i>	<i>14</i> ^N _S	<i>4</i> ^E _W
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>South</i>	<i>midnight</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>IRRIGATION - Pivot</i>		

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) _____ H/P <u>60</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>1100</i>	<i>2</i>	<i>50</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>105</i>	<i>12</i>	<i>65</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>Steel</i>	<i>105</i>	<i>20'</i>
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	Length - Feet	Slot Size - Inches
<i>12</i>	<i>40</i>	<i>.060</i>
Screen Type	Depth to Bottom - Feet	
<i>Steel</i>	<i>105</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>Big-D Pivot.</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>CLAY</i>	<i>0</i>	<i>25</i>	RECEIVED NOV 19 1990 Department of Natural Resources Bureau of Land & Water Resources		
<i>Fine SAND</i>	<i>25</i>	<i>45</i>			
<i>medium SAND</i>	<i>45</i>	<i>65</i>			
<i>Coarse SAND</i>	<i>65</i>	<i>105</i>			

IF MORE SPACE IS NEEDED, USE BACK