

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

1477

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

COUNTY WELL LOCATED <b>Sunflower</b>	
WELL NUMBER <b>M</b>	CODED
DATE WELL COMPLETED <b>6-5-92</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>JAMES CORDER</b>		
<b>208 W. Percy</b>		
<b>INDIANOLA, MS 38751</b>		
WELL LOCATION: SEC	TOWNSHIP RANGE	
<b>17</b>	<b>19</b> <sup>(N)</sup> / <sub>(S)</sub> <b>5</b> <sup>(W)</sup> / <sub>(E)</sub>	
DISTANCE	DIRECTION	NEAREST TOWN
<b>4</b> Miles	<b>North</b>	of <b>Holly Ridge</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</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>2000</b>	<b>1</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>115</b>	Casing Diameter (In.) <b>12</b>	Casing Length (Ft.) <b>75</b>
Type of Casing <b>Steel</b>	Hole Depth <b>115</b>	Depth to Static Water Level <b>2.4'</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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run	
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>115</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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>25</b>
<b>medium SAND</b>	<b>25</b>	<b>35</b>
<b>Coarse SAND</b>	<b>35</b>	<b>55</b>
<b>Coarse SAND + Gravel</b>	<b>55</b>	<b>115</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 15 1992</b>		
<b>Dept. of Environmental Quality</b>		
<b>Bureau of Land &amp; Water Resources</b>		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION

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