

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

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

COUNTY WELL LOCATED <b>Sunflower</b>	
WELL NUMBER <b>B 2006</b>	CODED
DATE WELL COMPLETED <b>3-12-96</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Irrigation Equipment</b>
<b>Indianola, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Berryhill Planting Co.</b>		
<b>Box 100</b>		
<b>Dublin, MS 38739</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>14</b>	<b>24N</b>	<b>3W</b>
	S	E
DISTANCE	DIRECTION	NEAREST TOWN
<b>1</b> Miles	<b>South</b>	<b>Rome</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation Pivot-Valley</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <b>urbine</b> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <b>Diesel</b> , Gasoline, Butane, Other (Describe) _____ H/P <b>60</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>1000</b>	<b>2</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	Casing Diameter (In.)	Casing Length (Ft.)
<b>125</b>	<b>12"</b>	<b>85</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>Steel</b>	<b>125</b>	<b>N/A</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<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	Length - Feet	Slot Size - Inches
<b>12</b>	<b>40</b>	<b>.060</b>
Screen Type	Depth to Bottom - Feet	
<b>Steel</b>	<b>125</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			
Top of Lap Pipe or Reduction in Casing <b>125</b> FEET IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<b>Clay</b>	<b>0</b>	<b>35</b>		
<b>Fine Sand</b>	<b>35</b>	<b>45</b>		
<b>Fine Sand &amp; Gravel</b>	<b>45</b>	<b>55</b>		
<b>Med. Sand &amp; Gravel</b>	<b>55</b>	<b>72</b>		
<b>Fine Sand</b>	<b>72</b>	<b>99</b>		
<b>Med. Sand &amp; Gravel</b>	<b>99</b>	<b>125</b>		

**RECEIVED**  
**MAR 25 1996**  
**Dept of Environmental Quality**  
**Office of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

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SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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