

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Sunflower</b>	
WELL NUMBER <b>N209</b>	CODED
DATE WELL COMPLETED <b>4-9-95</b>	

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

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

NAME & MAILING ADDRESS OF LANDOWNER <b>L.C. Dodd (L. STEWART FARMS)</b>			
<b>313 N. McArthur</b>			
<b>Indianola, MS 38751</b>			
WELL LOCATION:	SEC <b>13</b>	TOWNSHIP <b>19N</b>	RANGE <b>4W</b>
		<b>S</b>	<b>E</b>
			<b>W</b>
DISTANCE <b>5</b> Miles	DIRECTION <b>NE</b>	NEAREST TOWN <b>Indianola</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <b>Turbine</b> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <b>Diesel</b> , Gasoline, <b>6</b> Butane, Other (Describe) <b>H/P</b>		
Pump Capacity (GPM) <b>3000</b>	No. of Stages <b>1</b>	Setting Depth <b>60</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>16</b>	Casing Length (Ft.) <b>75</b>
Type of Casing <b>Steel</b>	Hole Depth <b>115</b>	Depth to Static Water Level <b>25</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>16</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			
Top of Lap Pipe or Reduction in Casing			
<b>FEET</b>		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Fine Sand	18	55
Fine Sand & Gravel	55	65
Med. Sand & Gravel	65	115

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>APR 27 1995</b>		
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	

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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