

**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 <i>Sunflower</i>	
WELL NUMBER <i>J82</i>	CODED
DATE WELL COMPLETED <i>7-24-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Ralph Kitterst</i>		
<i>108 Pine Wood Drive</i>		
<i>Starkville, MS 39759</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>20</i>	<i>20<sup>N</sup></i>	<i>5<sup>W</sup></i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>SE</i>	<i>shaw</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Irrigation</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth  <b>FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>129</i>	Casing Diameter (In.) <i>10</i>	Casing Length (Ft.) <i>99</i>
Type of Casing <i>PVC</i>	Hole Depth <i>129</i>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>Farmer: MUZZI Farms</i> <i>Delta water well set pump.</i> Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - Inches <i>10</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.050</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS CONTINUED FROM
<i>Clay</i>	<i>0</i>	<i>35</i>	<b>REGULATED</b>
<i>Fine sand + clay</i>	<i>35</i>	<i>50</i>	
<i>Fine sand</i>	<i>50</i>	<i>75</i>	
<i>Fine sand + Gravel</i>	<i>75</i>	<i>80</i>	
<i>med. sand + Gravel</i>	<i>80</i>	<i>100</i>	<i>20 Ft. screen</i>
<i>Clay</i>	<i>100</i>	<i>119</i>	
<i>med. sand + Gravel</i>	<i>119</i>	<i>129</i>	<i>10 Ft. screen</i>

IF MORE SPACE IS NEEDED, USE BACK

AUG 18 1999  
Mississippi Department of Environmental Quality  
Office of Land and Water Resources

If well telescopes please  
sketch and show depths.

GROUND LEVEL



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

	X		

SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

A series of horizontal lines for providing additional information.