

**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>L 2021</b>	CODED
DATE WELL COMPLETED <b>7-6-96</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Irrigation Equipment</b>
<b>Indianola, MS 38751</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Mullins Brothers Trust</b>		
<b>Deposit Guaranty Bank</b>		
<b>Box 548</b>		
<b>Greenwood, MS 38930</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>10</b>	<b>20N</b>	<b>N 3W</b>
		<b>E</b>
		<b>S</b>
		<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>2</b>	<b>NE</b>	<b>Blaine</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, Butane, Other (Describe) H/P <b>60</b>		
Pump Capacity (GPM) <b>3000</b>	No. of Stages <b>1</b>	Setting Depth <b>70</b> FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>127</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>67</b>
Type of Casing <b>PVC</b>	Hole Depth <b>127</b>	Depth to Static Water Level <b>36 ft.</b>

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

TYPE OF COMPLETION: (Circle One or More):  
**Gravel Packed**, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe)

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

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches <b>16</b>	Length - Feet <b>60</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>127</b>	

Driller's Remarks <b>Farmer: Mike Hammers</b>	
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	35
Fine Sand	35	40
Fine Sand & Gravel	40	55
Med. Sand & Gravel	55	127

<b>RECEIVED</b>	
<b>AUG 19 1996</b>	
<b>Dept. of Environmental Quality</b>	
<b>Office 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 10

Please indicate well location X.

ADDITIONAL INFORMATION

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