

**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>G 2031</i>	CODED	PERMIT NUMBER
DATE WELL COMPLETED <i>4-2-98</i>		NAME OF DRILLING FIRM <b>IRRIGATION EQUIPMENT</b> <i>601/887-2555</i> <b>INDIANOLA, MS</b>
NAME & MAILING ADDRESS OF LANDOWNER <i>Jerry Gentry</i> <i>918 Hwy. 442</i> <i>SHAW, MS 38773</i>		
WELL LOCATION:	SEC.	TOWNSHIP RANGE
<i>nw/sw</i>	<i>11</i>	<i>21</i> <b>(N)</b> <i>4</i> <b>(W)</b>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>West</i>	of <i>Doddsville</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>IRRIGATION</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>10</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>500</i>	<i>1</i>	<i>60</i> 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.)
<i>127</i>	<i>10</i>	<i>87</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>Pvc</i>	<i>127</i>	<i>41 ft.</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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>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	Length - Feet	Slot Size - Inches
<i>10</i>	<i>40</i>	<i>.050</i>
Screen Type	Depth to Bottom - Feet	
<i>Pvc</i>	<i>127</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>31</i>			
<i>FINE SAND</i>	<i>31</i>	<i>83</i>			
<i>Med. SAND + Gravel</i>	<i>83</i>	<i>127</i>			
			<i>05-04-98A10:02 RCVD</i>		
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please  
sketch and show depths.

GROUND LEVEL

X			

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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