

**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>H2035</i>	CODED
DATE WELL COMPLETED <i>5-1-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Tackett Farms</i>		
<i>Rt. 1, Box 187</i>		
<i>Schlater, MS 38952</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>nw/nw</i>	<i>13 21</i>	<i>N 3 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>NE</i>	of <i>Duttonville</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Irrigation</i>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P <u>80</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>4000</i>	<i>1</i>	<i>80</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>137</i>	<i>16</i>	<i>77</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>137</i>	<i>42 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>16</i>	<i>100</i>	<i>.050</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC</i>	<i>137</i>	

<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			
FEET	IF TELESKOPED 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>18</i>	<b>RECEIVED</b>  <b>JUL 15 1999</b>  <b>Dept of Environmental Quality</b> <b>Office of Land and Water Resources</b>		
<i>Fine Sand</i>	<i>18</i>	<i>38</i>			
<i>Fine Sand + Gravel</i>	<i>38</i>	<i>50</i>			
<i>med. Sand + Gravel</i>	<i>50</i>	<i>137</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

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GROUND LEVEL

x			

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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

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