

**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>Leflore</b>	
WELL NUMBER <b>C 2016</b>	CODED
DATE WELL COMPLETED <b>9-22-99</b>	

PERMIT NUMBER <b>GW45433</b>
NAME OF DRILLING FIRM <b>IRRIGATION EQUIPMENT</b>
<b>601/887-2555</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Tackett Farms</b>			
<b>Rt. 1, BOX 187</b>			
<b>Schlater MS 38952</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<b>SE/NE</b>	<b>19</b>	<b>21</b>	<b>2</b>
		<b>(N)</b>	<b>(E)</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>6</b>	<b>NW</b>	<b>Schlater</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): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>60</b>		
Pump Capacity (GPM) <b>2500 to 3000</b>	No. of Stages <b>1</b>	Setting Depth <b>80</b> FT.
PUMP TEST: Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping.		

<b>WELL DATA</b>		
Well Depth <b>136</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>76</b>
Type of Casing <b>PVC</b>	Hole Depth <b>136</b>	Depth to Static Water Level <b>46 ft.</b>

<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: _____	

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

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

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

Driller's Remarks

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<b>SCREEN DATA</b>		
Diameter - Inches <b>16</b>	Length - Feet <b>60</b>	Slot Size - Inches <b>0.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>136</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>31</b>			
<b>FINE SAND</b>	<b>31</b>	<b>45</b>			
<b>FINE SAND + GRAVEL</b>	<b>45</b>	<b>70</b>			
<b>med. SAND + GRAVEL</b>	<b>70</b>	<b>136</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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