

**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>C2017</b>	CODED
DATE WELL COMPLETED <b>10-12-99</b>	

PERMIT NUMBER
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>NW/NE</b>	<b>8</b>	<b>21</b>	<b>2</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>8</b> Miles	<b>NW</b>	of <b>Schlater</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <b>75</b>		
Pump Capacity (GPM) <b>3500 to 4000</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		

WELL DATA		
Well Depth <b>125</b>	Casing Diameter (in.) <b>16</b>	Casing Length (Ft.) <b>65</b>
Type of Casing <b>PVC</b>	Hole Depth <b>125</b>	Depth to Static Water Level <b>41 ft.</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Pack</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

LOG DATA	
TYPE OF LOG RUN (Circle One): 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

SCREEN DATA		
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>125</b>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>20</b>			
<b>FINE SAND</b>	<b>20</b>	<b>31</b>			
<b>FINE SAND &amp; GRAVEL</b>	<b>31</b>	<b>50</b>			
<b>med. SAND &amp; GRAVEL</b>	<b>50</b>	<b>122</b>			
<b>CLAY</b>	<b>122</b>	<b>125</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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