

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 <u>Leflore</u>	
WELL NUMBER <u>G 2023</u>	CODED
DATE WELL COMPLETED <u>8-21-98</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Tackett Farms</u>		
<u>Rt. 1, Box 187</u>		
<u>Schlater, MS 38952</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>SW/NE 18</u>	<u>20</u> <u>N</u> <u>S</u>	<u>1</u> <u>E</u> <u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>3</u> Miles	<u>South</u> of	<u>Schlater</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Irrigation</u>		

PUMP DATA		
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) <u>4000</u>	No. of Stages <u>1</u>	Setting Depth <u>80</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

Well Depth <u>125</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Fl.) <u>65</u>
Type of Casing <u>PVC</u>	Hole Depth <u>125</u>	Depth to Static Water Level <u>42 ft.</u>

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

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

SCREEN DATA		
Diameter - Inches <u>16</u>	Length - Feet <u>60</u>	Slot Size - Inches <u>.050</u>
Screen Type <u>PVC</u>		Depth to Bottom - Feet <u>125</u>

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
<u>09-21-98 A10.18 RCVD</u>			
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
<u>Clay</u>	<u>0</u>	<u>20</u>			
<u>Fine Sand</u>	<u>20</u>	<u>65</u>			
<u>Fine Sand + Gravel</u>	<u>65</u>	<u>70</u>			
<u>med. sand + Gravel</u>	<u>70</u>	<u>125</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

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