

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>K97</b>	CODED
DATE WELL COMPLETED <b>7-2-99</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Tackett Farms</b>		
<b>23939 County Rd. 523</b>		
<b>Schlater, MS 38952</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>10</b>	<b>190</b>	<b>1</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>4</b> Miles	<b>West</b>	of <b>Greenwood</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>		

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

WELL DATA		
Well Depth <b>127</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>87</b>
Type of Casing <b>PVC</b>	Hole Depth <b>127</b>	Depth to Static Water Level <b>27 ft.</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Pack</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

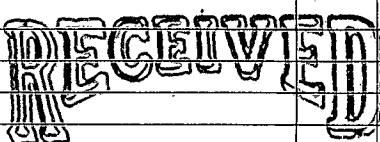
LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

SCREEN DATA		
Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>127</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25
Fine sand	25	40
Fine sand + Gravel	40	60
med. sand + Gravel	60	105
Fine sand	105	110
med. sand + Gravel	110	125
Clay	125	127

FORMATIONS (Continued)	FROM	TO
 <b>AUG 18 1999</b> Dept of Environmental Quality Office of Land and Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

