

**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	
Leflore	
WELL NUMBER	CODED
P 2021	
DATE WELL COMPLETED	
8-18-97	

PERMIT NUMBER
NAME OF DRILLING FIRM
Irrigation Equipment
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER			
Helen Clarke & Martha Barnwell			
2030 Sheffield Drive			
Jackson, MS 39211			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
NE/NW	17	17N	1W
		S	E
DISTANCE	DIRECTION	NEAREST TOWN	
4 Miles	SE	Morgan City	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
Irrigation			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One):			
Submersible,	Turbine	Jet	Flowing Well,
Other (Describe) _____			
POWER TYPE (Circle One):			
Electric,	Tractor,	Diesel	Gasoline, Butane,
Other (Describe) _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
3000	1	60 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.)
117	16	77
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	117	12 ft.

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One):	
Electric, Gamma Ray, Density, Sonic, Neutron,	No Log Run,
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
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	.050
Screen Type	Depth to Bottom - Feet	
PVC	117	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	40
Fine Sand & Gravel	40	60
Med. Sand & Gravel	60	90
Fine Sand	90	97
Med. Sand & Gravel	97	117

FORMATIONS (Continued)		FROM	TO
<b>RECEIVED</b>			
<b>SEP 02 1997</b>			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

If well telescopes please  
sketch and show depths.

GROUND LEVEL

	X		

SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION

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