

**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 E 2005	CODED
DATE WELL COMPLETED 10-14-96	

PERMIT NUMBER GW 36916
NAME OF DRILLING FIRM Irrigation Equipment
Indianola, MS 38751

NAME & MAILING ADDRESS OF LANDOWNER Peter Schutt			
299 Ben Avon Way			
Memphis, TN 38111			
WELL LOCATION:	SEC 103	TOWNSHIP 21N	RANGE 1E
		N	E
		S	W
DISTANCE 6 Miles	DIRECTION NE	NEAREST TOWN Money	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation Pivot			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Urbiné</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P <u>40</u>		
Pump Capacity (GPM) 900	No. of Stages 2	Setting Depth 50 FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 117	Casing Diameter (In.) 12	Casing Length (Ft.) 77
Type of Casing Steel	Hole Depth 117	Depth to Static Water Level 10 ft.

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

SCREEN DATA		
Diameter - Inches 12	Length - Feet 40	Slot Size - Inches .060
Screen Type Steel	Depth to Bottom - Feet 117	

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)		
			FROM	TO	
Clay	0	19			
Fine Sand	19	35			
Fine Sand & Gravel	35	50			
Med. Sand & Gravel	50	117			

RECEIVED



JAN 29 1997

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

SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

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