

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 R 98	CODED
DATE WELL COMPLETED 10-4-99	

PERMIT NUMBER GW 38391
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER INDIANOLA, MS	
Ray Mahanison Farms	
Rt. 3, Box 13	
Greenwood, MS 38930	
WELL LOCATION	SEC TOWNSHIP RANGE
SW/NE	15 19 N 1 E
DISTANCE	DIRECTION NEAREST TOWN
2 Miles	NE of ITHA BENA
OTHER LANDMARK:	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation	

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel , Gasoline, Butane, Other (Describe) H/P 60		
Pump Capacity (GPM) 2500	No. of Stages 1	Setting Depth 70 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 116	Casing Diameter (In.) 16	Casing Length (Ft.) 76
Type of Casing PVC	Hole Depth 116	Depth to Static Water Level 29 Ft.
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma-Ray, Density, Sonic, Neutron, Other (Describe) No Log Run	
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 16	Length - Feet 40	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 116	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
clay	0	32			
FINE SAND	32	45			
FINE SAND + GRAVEL	45	55			
med. SAND + GRAVEL	55	85			
FINE SAND + GRAVEL	85	94			
med. SAND + GRAVEL	94	116			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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