

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 DE SOTO
WELL NUMBER B 2011
CODED 35
DATE WELL COMPLETED 7-20-99

PERMIT NUMBER
NAME OF DRILLING FIRM
WATER WELL CO.

NAME & MAILING ADDRESS OF LANDOWNER Jackie Griffin			
3101 State Line Rd. W			
Southaven, MS 38671			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	16	10^N	9^E
DISTANCE	DIRECTION	NEAREST TOWN	
0 Miles	W	of Southaven	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Y2K			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) BUCKET		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Propane, Other (Describe) Manual H/P NA		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded 4 GPM with a drawdown of period ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth 150	Casing Diameter (In.) 4	Casing Length (Ft.) 130
Type of Casing PVC	Hole Depth 150	Depth to Static Water Level 80
TYPE OF COMPLETION: (Circle One or More): Gravel Pack , Underreamed, Telescoped, Natural Development, Open Hole, Other		
WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): Cement , Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .014
Screen Type PVC Slot	Depth to Bottom - Feet 130	

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
Red + white clay	0	25
Red sand + clay + gravel	25	40
White + gray clay	40	70
White sand + clay	70	130
White sand	130	150

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 20 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		