

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 JATE	
WELL NUMBER D#4	CODED
DATE WELL COMPLETED 2-18-00	

PERMIT NUMBER HICKS WELL CO.
NAME OF DRILLING FIRM
SENATORIA, MS 39068

NAME & MAILING ADDRESS OF LANDOWNER Tom Coffelt - Magnolia Properties			
8544 Caroma # 14			
Olive Branch, MS 38654			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	21	4 N	5 E
DISTANCE	DIRECTION	NEAREST TOWN	
2	NNE	of Bett	
OTHER LANDMARK Rock Hill Estates - Add 1			
WELL PURPOSE (Circle One): Residential, Municipal, Industrial, Fish Pond, etc. SMALL subdivision			

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 1/2			
Pump Capacity (GPM)	No of Stages	Setting Depth	
20		120 FT.	
PUMP TEST NO TEST			
Well yielded _____ GPM with a drawdown of 2nd well (approx) 1/4 mi ft. NO on MAYS Rd. hours of pumping			

WELL DATA		
Well Depth 154	Casing Diameter (In) 4	Casing Length (Ft) 134
Type of Casing PVC	Hole Depth 154	Depth to Static Water Level 80
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): Cement, Bentonite , or Mix		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 19	Slot Size - Inches .014
Screen Type PVC Slotted	Depth to Bottom - Feet 134	

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
Brown + White Clay	0	15		
Red Clay Sand	15	50		
Red Sand	50	60		
White Sand + Clay	60	100		
White Sand	100	154		
IF MORE SPACE IS NEEDED, USE BACK				

