

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 G 2036	CODED
DATE WELL COMPLETED 10-3-97	

HICK WATER WELL CO.	
NAME 30242 HWY. 4 EAST	
SENATOBIA, MS 38668	

NAME & MAILING ADDRESS OF LANDOWNER John Blackwell			
309 Laughter Rd.			
HERNANDO, MS 38632			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	36	2	7
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
3 1/2 Miles	W	of Lewisburg	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Fish Pond			

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 3/4		
Pump Capacity (GPM)	No. of Stages	Setting Depth
12		160 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after Test hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
210	4	200
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	210	130
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	Length - Feet	Slot Size - Inches
4	10	.013
Screen Type	Depth to Bottom - Feet	
PVC Slot	200	

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
Red Clay	0	10			
Red Sand	10	20			
Red & White Clay - Red Sand	20	80			
Gray Clay	80	160			
White Sand	160	210			

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IF MORE SPACE IS NEEDED, USE BACK