

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 TATE	
WELL NUMBER S 2M	CODED
DATE WELL COMPLETED 7-24-96	

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

NAME & MAILING ADDRESS OF LANDOWNER Jerry Nelson			
Rt. 2 Box 478A			
Coldwater, MS 38618			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
	20 5 N 5 E		
DISTANCE	DIRECTION	NEAREST TOWN	
- Miles	-	Thytira	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Auto Shop			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P 1/2		
Pump Capacity (GPM) 10	No. of Stages	Setting Depth 80 FT.
PUMP TEST		
Well yielded NO GPM with a drawdown of TEST ft. after _____ hours of pumping		

WELL DATA		
Well Depth 180	Casing Diameter (In.) 4	Casing Length (Ft.) 170
Type of Casing PVC	Hole Depth 180	Depth to Static Water Level 75
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	
<input checked="" type="radio"/> No Log Run	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches 1013
Screen Type PVC slot	Depth to Bottom - Feet 170	

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 Clay	0	10
Red Sand	10	20
white Sand	20	75
White Sand + clay	75	150
White Sand	150	180

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUL 01 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

	X		

SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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