

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 A-2090	CODED
DATE WELL COMPLETED 4-25-00	

PERMIT NUMBER
NAME OF DRILLING FIRM HICKS WELL CO.

NAME & MAILING ADDRESS OF LANDOWNER Joseph E. Coon			
2085 Prichard Rd.			
Calhoun, MS 38618			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	33	4 N	9 E
DISTANCE	DIRECTION	NEAREST TOWN	
2	W	of Arkabutla	
OTHER LANDMARK			
WELL PURPOSE <u>Home Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

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

WELL DATA		
Well Depth 200	Casing Diameter (in) 4	Casing Length (ft) 190
Type of Casing PVC	Hole Depth 200	Depth to Static Water Level 50
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix		

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

SCREEN DATA		
Diameter - inches 4	Length - Feet 10	Slot Size - inches .013
Screen Type PVC Slotted	Depth to Bottom - Feet 190	

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 DEFS IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Soil	0	10
Brown + Gray Sand + Clay	10	60
Gray Clay	60	140
White Sand	140	200

FORMATIONS (Continued)		FROM	TO
MAY 10 2000			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

