

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 PANOLA	
WELL NUMBER 5-2018	CODED
DATE WELL COMPLETED 12-5-00	

PERMIT NUMBER HICKS WELL CO.
NAME OF DRILLING FIRM SENTRUBIA, MO 65060

NAME & MAILING ADDRESS OF LANDOWNER Jacqueline Towns			
3958 Woodruff Rd.			
Batesville, MS 38606			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	20	9 N	6 E
DISTANCE	DIRECTION	NEAREST TOWN	
4 Miles	SE	of Batesville	
OTHER LANDMARK			
WELL PURPOSE <u>Home</u> Irrigation, 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 Butane, Other (Describe) _____ H/P <u>7/4</u>			
Pump Capacity (GPM)	No of Stages	Setting Depth	
12		160 FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of <u>70</u> ft. after _____ hours of pumping			

WELL DATA		
Well Depth 189	Casing Diameter (in) 4	Casing Length (Ft) 179
Type of Casing PVC	Hole Depth 189	Depth to Static Water Level 70
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other		
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> , Neutron, 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 179	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
	RICEMAN		
Subs SW	Core	Analysis	Aquifer Test
	RICEMAN		
Driller's Remarks MAR 05 2001			
Top of Log Pipe or Reduction in Capacity Office of Land and Water Resources			
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	Black Clay	70	175
Red sand + pea gravel	15	45	White Sand	175	189
Rock	45	47			
Red Sand + Clay	47	70			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,