

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 2079	CODED
DATE WELL COMPLETED 6-19-97	

HICK WATER WELL CO.	
PERMIT NUMBER 30242 HWY. 4 EAST	
NAME OF DRILLING FIRM SENATOBIA, MS 38668	

NAME & MAILING ADDRESS OF LANDOWNER Mildred Ward		
3098 Pritchard Rd.		
Coldwater, MS 38618		
WELL LOCATION: SEC	TOWNSHIP	RANGE
30	4	N 9 E
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	W	Senatobia
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home		

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) 12	No. of Stages	Setting Depth 160 FT.
PUMP TEST		
Well yielded: NO GPM with a drawdown of TEST ft. after TEST hours of pumping		

WELL DATA		
Well Depth 295'	Casing Diameter (In.) 4'	Casing Length (Ft.) 275'
Type of Casing PVC	Hole Depth 295'	Depth to Static Water Level 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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .013
Screen Type PVC Slot	Depth to Bottom - Feet 275'	

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

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	40
Red Clay + Sand	40	60
Red Sand	60	75
White Sand	75	100
Blue Clay	100	245
White Sand	245	295

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUL 01 1997		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

