

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 2080	CODED
DATE WELL COMPLETED 9-22-97	

HICK WATER WELL CO.	
30212 HWY 4 EAST	
SENATOBIA, MS 38668	

NAME & MAILING ADDRESS OF LANDOWNER Marty Shettlesworth P.O. Box 321 Nesbit, MS 38651		
WELL LOCATION: SEC	TOWNSHIP	RANGE
23	4 N	9 E
DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	N	Arkabutla
OTHER LANDMARK ARKABUTLA COVE / Lot 4+5 / ARK. Woods		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

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 1/2		
Pump Capacity (GPM) 12	No. of Stages	Setting Depth 100 FT.
PUMP TEST		
Well yielded no GPM with a drawdown of Test ft. after _____ hours of pumping		

WELL DATA		
Well Depth 160	Casing Diameter (In.) 4	Casing Length (Ft.) 150
Type of Casing PVC	Hole Depth 160	Depth to Static Water Level 70
TYPE OF COMPLETION: (Circle One or More): Gravel Packed Undrilled, 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 4	Length - Feet 450-10.013	Slot Size - Inches
Screen Type PVC Slot	Depth to Bottom - Feet 150	

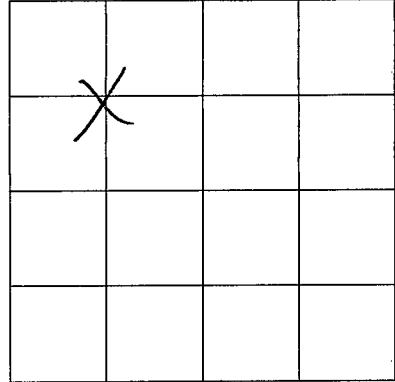
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	30
Red Sand	30	75
White Clay & pea gravel	75	130
White Sand	130	160

FORMATIONS (Continued)	
FROM	TO
NOV 17 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



SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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