

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 H 2161	CODED
DATE WELL COMPLETED 8-18-98	

FIRM NUMBER HICKS WATER WELL CO.	
NAME OF CONTRACTOR 30242 HWY 4 EAST SENATOBIA, MS 38668	

NAME & MAILING ADDRESS OF LANDOWNER Hugh Gaston 159 Magnolia Dr. Senatobia, MS 38668			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	30	5 N	6 E
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	E	of Newtown	
OTHER LANDMARK Senatobia LAKE Estates			
WELL PURPOSE: (Home) Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, 1/2 Butane, Other (Describe) _____ H/P 1/2		
Pump Capacity (GPM) 10	No. of Stages	Setting Depth 60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of no log ft. after _____ hours of pumping		

WELL DATA		
Well Depth 135	Casing Diameter (In.) 4	Casing Length (Ft.) 125
Type of Casing PVC	Hole Depth 135	Depth to Static Water Level 40'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10'	Slot Size - Inches .013
Screen Type PVC Slot	Depth to Bottom - Feet 125	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks 08-24-98 08:43 RCVD			
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	FORMATIONS (Continued)	FROM	TO
Red Clay	0	10			
Red Sand	10	40			
Red gravel & sand	40	80			
White Sand	80	125			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

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