

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 E 2098	CODED
DATE WELL COMPLETED 3-18-97	

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

NAME & MAILING ADDRESS OF LANDOWNER CHESTER ROWLAND			
Rt. 1 Box 36			
SARAH, MS 38668			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	27	5	N 9 E
DISTANCE	DIRECTION	NEAREST TOWN	
1/2 Miles	E	STRAYHORN	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline 3/4 Butane, Other (Describe) _____ H/P 3/4		
Pump Capacity (GPM) 10	No. of Stages	Setting Depth 160 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of zero 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 110
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> 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="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> 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 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			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	10
Gravel + Sand	10	40
White + Blue Clay	40	120
White Clay + Sand	120	160
White Sand	160	200

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 11 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

	X		

SECTION 27

Please indicate well location X.

ADDITIONAL INFORMATION

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