

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 1A 2015	CODED
DATE WELL COMPLETED 4-28-98		

PERMIT NUMBER
HICK WATER WELL CO.
30242 HWY. 4 EAST SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER Gerald Banks Rock Hill Rd. Sardis, MS 38666		
WELL LOCATION: SEC	TOWNSHIP	RANGE
7	8	7
DISTANCE	DIRECTION	NEAREST TOWN
3 1/2 Miles	SW of	Sardis
OTHER LANDMARK 1/2 Mi W on Rock Hill Rd.		
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="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor <input type="radio"/> Diesel <input type="radio"/> Gasoline 3/4 Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 10	No. of Stages	Setting Depth 120 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of no test ft. after _____ hours of pumping		

WELL DATA		
Well Depth 171	Casing Diameter (In.) 4	Casing Length (Fl.) 161
Type of Casing PVC	Hole Depth 171	Depth to Static Water Level 100

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

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="radio"/> Cement, <input type="radio"/> Bentonite, or Mix	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

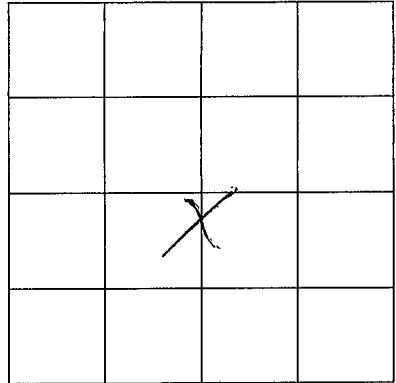
SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .013
Screen Type	Depth to Bottom - Feet	

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	FORMATIONS (Continued)	FROM	TO
Red + White Clay	0	15			
Red Clay + Sand	15	30			
Gravel	30	98			
Sand Stone	98	99			
White Clay	99	120			
White Sand	120	171			
			05-06-98A09:39 RCVD		
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

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