

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	
DATE	
WELL NUMBER	CODED
J 2100	
DATE WELL COMPLETED	
4-14-99	

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

NAME & MAILING ADDRESS OF LANDOWNER			
VAN BRANDON			
9170 Southview			
Southaven, MS 38671			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	21	5 N	5 E
DISTANCE	DIRECTION	NEAREST TOWN	
1	Miles W	of Wyattte	
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 <input checked="" type="checkbox"/> Butane
Other (Describe) _____ H/P <u>3/4</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
12		150 FT.
PUMP TEST		
Well yielded <u>NO</u> GPM with		
a drawdown of <u>TEST</u> ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
198	4	188
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	198	120

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

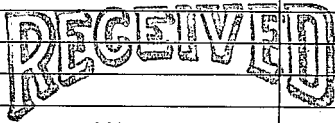
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	10	.013
Screen Type	Depth to Bottom - Feet	
PVC Slot	188	

LOG DATA	
TYPE OF LOG RUN (Circle One):	
<input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic	<input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Neutron
Other (Describe) _____	
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	15
White Sand	15	25
Red Sand	25	50
White Sand + clay	50	150
White Sand	150	198

FORMATIONS (Continued)	FROM	TO
 JUL 01 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 21

Please indicate well location X.

ADDITIONAL INFORMATION

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