

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 Desoto	
WELL NUMBER H 2079	CODED
DATE WELL COMPLETED 11-1-99	

PERMIT NUMBER
NAME OF DRILLING FIRM HICKS WELL CO.

NAME & MAILING ADDRESS OF LANDOWNER Walker Bird			
2915 Red Banks Rd.			
Byhalia, MS 38611			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	20	2 S	5 W
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	SE	of Miller	
OTHER LANDMARK N of old 78			
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, $\frac{1}{2}$ Butane, Other (Describe) _____ H/P $\frac{1}{2}$		
Pump Capacity (GPM)	No. of Stages	Setting Depth
12		20 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of Just ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In)	Casing Length (Ft)
143	4	133
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	143	5
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, <input type="radio"/> Natural Development, Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF **3** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	10	.014
Screen Type	Depth to Bottom - Feet	
PVC slot	133	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
White + Red Clay	0	10
White Sand	10	143

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JAN 04 2000		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		