

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 DE Soto	
WELL NUMBER C-2018	CODED
DATE WELL COMPLETED 6-21-00	

PERMIT NUMBER
NAME OF DRILLING FIRM HICKS WELL CO.
STATE

NAME & MAILING ADDRESS OF LANDOWNER JANE Dunlap			
1975 Notttingham Dr.			
Southaven, MS 38671			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	32	1	7
DISTANCE	DIRECTION	NEAREST TOWN	
-	SE	Southaven	
OTHER LANDMARK			
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 Butane, Other (Describe) _____ H/P 1 1/2		
Pump Capacity (GPM)	No. of Stages	Setting Depth
20		200 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of low ft. after _____ hours of pumping		

WELL DATA		
Well Depth 233	Casing Diameter (In) 4	Casing Length (Ft) 213
Type of Casing PVC	Hole Depth 233	Depth to Static Water Level 160
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUDED TO A DEPTH OF 3 FEET Type Grout (circle one): Cement, Bentonite , or Mix		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .013
Screen Type PVC Slotted	Depth to Bottom - Feet 213	

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			
IF TELESCOPED OR MORE THAN FEET, INDICATE IN BACKGROUND			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red + White Clay	0	15			
Gray Clay	15	120			
Gray clay + SAND	120	150			
White Sand	150	190			
White Clay + Sand	190	210			
White Sand	210	233			

RECEIVED
AUG 02 2000
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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK