

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 E-2025	CODED
DATE WELL COMPLETED 8-8-00	

PERMIT NUMBER
NAME OF DRILLING FIRM HICKS WELL CO.

NAME & MAILING ADDRESS OF LANDOWNER Jerry Paul or Kay Watkins 5716 Poplar Corner Rd. Walls, MS 38680			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	1	2 N	9 E
DISTANCE	DIRECTION	NEAREST TOWN	
2 1/2 Miles	SE	of Walls	
OTHER LANDMARK			
WELL PURPOSE <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, 1/2 Butane, Other (Describe) <u>M/P 1/2</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
12		95 FT.
PUMP TEST		
Well yielded <u>no</u> GPM with a drawdown of <u>7.5</u> ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
96	4	86
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	96	40
TYPE OF COMPLETION (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>3</u> FEET Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, <u>No Log Run</u> , Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	10'	.013
Screen Type	Depth to Bottom - Feet	
PVC Slotted	86	

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	FORMATIONS (Continued)	FROM	TO
Brown & White Clay	0	30			
White Clay	30	50			
Shale & Sand	50	90			
White Sand & Clay	90	96			
Clay	96	+			

RECEIVED
SEP 28 2000
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK