

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Desoto	
WELL NUMBER 2013	CODED
DATE WELL COMPLETED 2-5-93	

PERMIT NUMBER
NAME OF WELL DRILLER HICKS WELL CO.
ADDRESS RT. 1 BOX 157 SENATORIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER JAMIE RUSHING			
3220 PARK AVE			
Memphis Tenn			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
15	1 N	7 E	
DISTANCE 3 Miles	DIRECTION W	NEAREST TOWN South Haven	
OTHER LANDMARK			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) Home			

PUMP DATA		
PUMP TYPE (Circle One): Submersible , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 34		
Pump Capacity (GPM) 10	No. of Stages 12	Setting Depth 240 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 280'	Casing Diameter (In.) 4"	Casing Length (Ft.) 265'
Type of Casing PVC	Hole Depth 280'	Depth to Static Water Level 200'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - inches 4"	Length - Feet 15'	Slot Size - inches .013
Screen Type PVC	Depth to Bottom - Feet 15'	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED FROM	TO
Red SAND	0	40	RECEIVED	
CLAY	40	240		
White SAND	240	280		
			MAY 25 1993	
			Dept. of Environmental Quality Office of Land & Water Resources	
			IF MORE SPACE IS NEEDED, USE BACK	