

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 K 2079	CODED
DATE WELL COMPLETED 4-28-98	

PERMIT NUMBER HICKS WELL CO.
NAME OF DRILLING FIRM RT. 1 BOX 157
SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER S & K. CONST CO		
STATE LINE RD		
SUIT H2 SOUTADON MS.		
WELL LOCATION: SEC	TOWNSHIP	RANGE
12	3	8
DISTANCE	DIRECTION	NEAREST TOWN
1 1/2 Miles	NW	North
OTHER LANDMARK		
WELL PURPOSE (Circle one) Irrigation, Municipal, Industrial, Fish Pond, etc.		

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 3/4		
Pump Capacity (GPM) 10	No. of Stages 12	Setting Depth 180 FT.
PUMP TEST		
Well yielded 10 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 220	Casing Diameter (In.) 4"	Casing Length (Ft.) 210
Type of Casing PVC	Hole Depth 220	Depth to Static Water Level 140
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 10'	Slot Size - Inches 0/13
Screen Type PVC	Depth to Bottom - Feet 10'	

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 (Continued)	FROM	TO
CLAY & CLAYM	0	40	RECEIVED		
CLAY	40	160			
SAND & CLAY	160	180			
U.S.	180	220			
			MAY 25 1993		
			Dept. of Environmental Quality Office of Land & Water Resources		
			IF MORE SPACE IS NEEDED, USE BACK		