

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY/WELL LOCATED NEWTON	
WELL NUMBER M 2079	CODED
DATE WELL COMPLETED 5-9-89	

PERMIT NUMBER
NAME OF DRILLING FIRM McDONALD-HILL
Mendonah, MS

NAME & MAILING ADDRESS OF LANDOWNER Richard Stampley		
PO# 1 Box 120		
Hickory MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
32	6 N	13 E
DISTANCE DIRECTION NEAREST TOWN		
1 Miles	EAST of	Hickory
OTHER LANDMARK		
WELL PURPOSE: Home, 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) _____		
Pump Capacity (GPM) 10	No. of Stages 2	Setting Depth 43 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 260	Casing Diameter (In.) 4x2	Casing Length (Fl.) 123
Type of Casing PVC	Hole Depth 260	Depth to Static Water Level 23
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 2	Length - Feet 10	Slot Size - Inches 16
Screen Type PVC	Depth to Bottom - Feet 260	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks 150' 2" PVC 4x2 K Parker 2" BWS Valve			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	10	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">JUL 10 1989</div> Department of Natural Resources Bureau of Land & Water Resources		
SAND	10	18			
Shale	18	45			
Rock shale	45	55			
Rock st SAND	55	90			
Shale	90	125			
Shale w/ st Rock	125	205			
Fine-med SAND	205	240			
Course SAND	240	260			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.