

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 L 2084	CODED
DATE WELL COMPLETED 12-15-87	

PERMIT NUMBER
NAME OF DRILLING FIRM McDonald + Hill inc
Meridian MS

NAME & MAILING ADDRESS OF LANDOWNER MOSE MARTIN			
Hickory MS			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	10	6 S	12 E
DISTANCE	DIRECTION	NEAREST TOWN	
3 1/2 Miles	North	of Hickory	
OTHER LANDMARK			
WELL PURPOSE: <input type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
5	13	170	FT.
PUMP TEST			
Well yielded _____ GPM with			
a drawdown of _____ ft.			
after _____ hours of pumping			

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
260	4"	200'
Type of Casing	Hole-Depth	Depth to Static Water Level
pre	260'	140'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, <input type="radio"/> 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): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

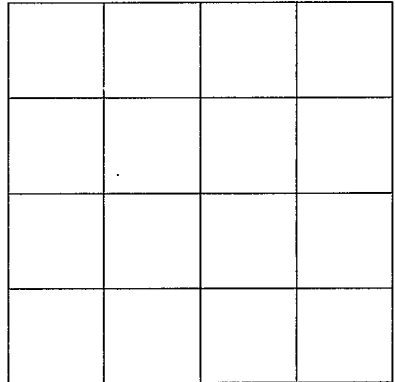
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
<div style="font-size: 2em; opacity: 0.5; transform: rotate(-15deg); display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">DEC 21 1987</div>			

Department of Natural Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	Bureau of Land and Water Resources	
			FROM	TO
CLAY + SAND	0	30		
SANDY ST. CLAY	30	60		
SHALE	60	140		
SAND	140	160		
SOFT SANDY	160	175		
SHALE	170	210		
ROCK ST. SHELLS	210	230		
GREEN SAND	230	250		
SANDY	250	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.