

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 F 2057	CODED
DATE WELL COMPLETED 12-9-87	

PERMIT NUMBER
NAME OF DRILLING FIRM McDonald & Hill Inc
MERIDIAN MS

NAME & MAILING ADDRESS OF LANDOWNER JOE DOYLE DECATUR MS			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	15	7	N 11 E
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	WEST	of DECATUR	
OTHER LANDMARK			
WELL PURPOSE: Home, 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, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
5	19	220 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.)
335'	4"	260'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	335'	165'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , 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	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; display: inline-block;">DEC 21 1987</div>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	DESCRIPTION OF FORMATIONS (Continued)	FROM	TO
CLAY + SAND	0	60			
SHALE	60	150			
SAND	150	225			
SANDY	225	240			
SHALE	240	290			
ROCK + SHELLS	290	315			
+ SAND					
S. SAND + ROCK	315	335			
SHALE	335				
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.