

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 LAUDERDALE	
WELL NUMBER M 2074	CODED
DATE WELL COMPLETED 6-16-88	

PERMIT NUMBER
NAME OF DRILLING FIRM McDONALD & HILL
MDH MS

NAME & MAILING ADDRESS OF LANDOWNER DAVID HOWSE PO #5 Box 9 Meridian, MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
33	6	15
	S	W
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	W	Meridian
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
5	19	200 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.)
560	4"	220'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	560	160'
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input checked="" type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
Top of Lap Pipe or Reduction in Casing		
210' FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks: 270' 2" PVC			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
2"	80	DRILLED PIPE
Screen Type	Depth to Bottom - Feet	
PVC	560	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORM	NO.	TO
SAND ST. CLAY	0	70	RECEIVED JUL 07 1988 Department of Natural Resources Bureau of Land & Water Resources		
CLAY	70	140			
SAND	140	195			
SHALE	195	240			
SAND ST. SHALE	240	315			
SHALE	315	480			
FINE SAND ST. SHALE	480	560			
			IF MORE SPACE IS NEEDED, USE BACK		