

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED LAUDERDALE	
WELL NUMBER R 2239	CODED
DATE WELL COMPLETED 1-5-88	

PERMIT NUMBER
NAME OF DRILLING FIRM MCDONALD & HILLME
MERIDIAN MS

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER		
LARRY GUALT		
VALLEY ROAD		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	2	5^N 15^E
DISTANCE	DIRECTION	NEAREST TOWN
1 1/2 Miles	SOUTH	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): Submersible, Turbine, <input checked="" type="radio"/> Jet, 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) 5	No. of Stages 2	Setting Depth 84 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 300'	Casing Diameter (In.) 4"	Casing Length (Ft.) 100'
Type of Casing PVC	Hole Depth 300'	Depth to Static Water Level 50'
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 TELESKOPED 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
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	TO
CLAY	0	12	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> JAN 29 1988 Department of Natural Resources Bureau of Land & Water Resources	
CLAY + LIGNITE	12	74		
SHALE	74	108		
SAND SHALE	108	114		
ROCK	114	113		
SOFT SHALE	113	130		
SAND	130	150		
FINE SAND	150	170		
SHALE	170	230		
ROCK	230	236		
SANDY	236	300		