

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 R 2537	CODED
DATE WELL COMPLETED 4.9.87	

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

NAME & MAILING ADDRESS OF LANDOWNER WILLIE BROWN			
R#1 Box 117			
ENTERPRISE MS			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
7	5	N 15 E	
DISTANCE	DIRECTION	NEAREST TOWN	
2 1/2 Miles	WEST	of SAVOY	
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) 5	No. of Stages 13	Setting Depth 230 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 340	Casing Diameter (In.) 4"	Casing Length (Ft.) 245'
Type of Casing PVC	Hole Depth 340	Depth to Static Water Level 195'
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 (Describe) _____		
Top of Lap Pipe or Reduction in Casing 240' FEET IF TELESKOPED 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	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 20'	Slot Size - Inches 10
Screen Type PVC	Depth to Bottom - Feet 340'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks 85' = 2" PVC PIPE 1 = 4 X 2 SEAL 1 = 1" BENTONITE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION (if needed)	FROM	TO
SAND & CLAY	0	46	FINE SAND & SHALE	252	292
CLAY	46	70	SHAWAY	8	325
ROCK & SHALE	70	100	FINE TO MED SAND	335	345
SHALE & ROCK	100	180			
SAND	180	190			
SHALE	190	200			
SAND & SHALE	200	230			
SHALE	230	235			
FINE SAND	235	242			
SHALE	242	252			

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IF MORE SPACE IS NEEDED, USE BACK