

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		PERMIT NUMBER
WELL NUMBER CA 2101	CODED	NAME OF DRILLING FIRM McDONALD & HILL INC
DATE WELL COMPLETED 7-10-87		Meridian MS

NAME & MAILING ADDRESS OF LANDOWNER W.S. WALTERS		
Meridian, MS.		
WELL LOCATION: SEC	TOWNSHIP	RANGE
33	7^N	15^E
DISTANCE 3 Miles	DIRECTION NW	NEAREST TOWN 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 1	Setting Depth 30 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 235	Casing Diameter (In.) 4"	Casing Length (Ft.) 135'
Type of Casing PVC	Hole Depth 235	Depth to Static Water Level 19'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, 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	

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION CONTINUED FROM	TO
YELLOW SANDY CLAY	0	10		
SAND	10	73		
SANDY ST SHALE	73	101		
ROCK	101	103		
FINE SAND	103	124		
SHALE	124	140		
SANDY SHALE	140	153		
ROCK	153	155		
FINE SAND	155	235		
SHALE	235			

RECEIVED

AUG 11 1987

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IF MORE SPACE IS NEEDED, USE BACK