

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 J 2044	CODED
1-27-87	
DATE WELL COMPLETED	

PERMIT NUMBER
NAME OF DRILLING FIRM McDONALD HILL INC
MERIDIAN MS

NAME & MAILING ADDRESS OF LANDOWNER JIM WALTER HOMES			
MERIDIAN, MS			
<i>customer</i> Burrell Chapman			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	14	6	N 10 E
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	NORTH	of LAWRENCE	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home <input type="radio"/> Irrigation, Municipal, Industrial, 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, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) 5	No. of Stages 2	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 330	Casing Diameter (In.) 2"	Casing Length (Ft.) 320
Type of Casing PVC	Hole Depth 330	Depth to Static Water Level 100'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) SAND PACKED		
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 2"	Length - Feet 10'	Slot Size - Inches 18
Screen Type PVC	Depth to Bottom - Feet 330	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks RECEIVED FEB 11 1987			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued) Bureau of Land & Water Resources	FROM	TO
CLAY + SAND	0	6			
SHALE	6	30			
SAND + SHALE	30	50			
SHALE	50	130			
SANDY SS SHELLS	130	150			
SHALE	150	170			
SANDY	170	185			
SHALE	185	238			
FINE SAND	238	315			
COURSE SAND	315	330			
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.