

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 L 2089	CODED
DATE WELL COMPLETED 7-20-89	

PERMIT NUMBER
NAME OF DRILLING FIRM McDonald & Hite
Meridian, MS

NAME & MAILING ADDRESS OF LANDOWNER Willie Poole			
Rt# 1, Box 268B			
Newton, MS			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
18	6^N	12^E	
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	NE	of Newton	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> 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) 8	No. of Stages 9	Setting Depth 120 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 260	Casing Diameter (In.) 4	Casing Length (Ft.) 209
Type of Casing Pvc	Hole Depth 260	Depth to Static Water Level 73'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, <input type="radio"/> Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> 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 HTH			

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	18	AUG 04 1989 Department of Natural Resources Bureau of Land & Water Resources		
Shale w/ sand	18	38			
SAND w/ shale st	38	70			
Shale w/ sand st	70	120			
Sand w/ shale st	120	180			
Shale	180	213			
Rock w/ sand st	213	245			
Green SAND	245	255			
Sandy Shale	255	260			

IF MORE SPACE IS NEEDED, USE BACK

