

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 CLARK	
WELL NUMBER 02005	CODING
DATE WELL COMPLETED 5.31.88	

PERMIT NUMBER
NAME OF DRILLING FIRM McDONALD FILLIE
Meridian MS

NAME & MAILING ADDRESS OF LANDOWNER Randy Gilbert R#4 Box 199 Quitman MS			
WELL LOCATION:	SEC 29	TOWNSHIP 2	RANGE 18
DISTANCE 2 Miles	DIRECTION E	NEAREST TOWN Theriotville	
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 13	Setting Depth 160 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 220	Casing Diameter (In.) 4"	Casing Length (Ft.) 210
Type of Casing pvc	Hole Depth 220	Depth to Static Water Level 130'
TYPE OF COMPLETION: (Circle One or More): <input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> 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): <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 4"	Length - Feet 10'	Slot Size - Inches 16
Screen Type pvc	Depth to Bottom - Feet 210	

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	FORMAT (US/Colt/Inch)	FROM	TO
CLAY + SAND	0	40			
CLAY	40	60			
SANDY SHALE	60	86			
ROCK	86	90			
SANDY SLT SHALE	90	130			
CLAY	130	140			
BROWN PLAYST SAND	140	190			
COARSE SAND	190	220			
SLT CLAY					
CLAY	220				

RECEIVED

JUL 07 1988

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IF MORE SPACE IS NEEDED, USE BACK