

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 CLARKE	
WELL NUMBER N 2044	CODED
DATE WELL COMPLETED 6-22-87	

PERMIT NUMBER
NAME OF DRILLING FIRM McDONALD & HILL
Meridian, MS

NAME & MAILING ADDRESS OF LANDOWNER Billy Ray Hamburg QUITMAN MS
--

WELL LOCATION: SEC 18 TOWNSHIP 20 N RANGE 16 E S W
DISTANCE 2 Miles DIRECTION SE of NEAREST TOWN Quitman
OTHER LANDMARK
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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) 5	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 240	Casing Diameter (in.) 4"	Casing Length (Ft.) 230
Type of Casing PVC	Hole Depth 240	Depth to Static Water Level 120'
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): <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 240	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks Spec House on right on Falling Creek Rd			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY & SAND	0	25	RECEIVED JUL 1 1987 Department of Natural Resources Bureau of Land & Water Resources		
CLAY	25	60			
SAND & CLAY	60	140			
SHALE	140	200			
FINE SAND	160	225			
COURSE SAND	225	240			

IF MORE SPACE IS NEEDED, USE BACK