

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 WAYNE	
WELL NUMBER E309	CODED
DATE WELL COMPLETED 6-8-87	

PERMIT NUMBER
NAME OF DRILLING FIRM McDONALD + PILL

NAME & MAILING ADDRESS OF LANDOWNER C. L. JONES			
R#3 WAYNESBORO MS			
WELL LOCATION:	SEC 19	TOWNSHIP 10	RANGE 5W
DISTANCE 5 Miles	DIRECTION SE	NEAREST TOWN Mathisville	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home <input type="checkbox"/> 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 80 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 340	Casing Diameter (In.) 4"	Casing Length (Ft.) 210'
Type of Casing pvc	Hole Depth 340'	Depth to Static Water Level 67'
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	

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 old well hit by lightning - this is new well -			

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		
BLUE CLAY	25	100			
SHELL ST SAND	100	140			
FINE SAND + SHALE	140	180			
SHALE	180	230			
SANDY	230	280			
FINE SAND + SHALE	280	300			
SANDY SHALE	300	340			
SHALE	340				

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.