

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 Marshall	
WELL NUMBER Φ 2049	CODED
DATE WELL COMPLETED 10-14-88	

PERMIT NUMBER
NAME OF DRILLING FIRM Wilson Well Co Inc
RMC

NAME & MAILING ADDRESS OF LANDOWNER George Potect			
4260 East Raines			
Memphis TN 38118			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
		1 T4	(S) R3 (W)
DISTANCE	DIRECTION	NEAREST TOWN	
1/2 Miles	SW	of Holley Springs	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

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)	No. of Stages	Setting Depth
18	18	160 FT.
PUMP TEST		
Well yielded 18 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 245'	Casing Diameter (In.) 4"	Casing Length (Ft.) 225'
Type of Casing 160⁺PUC	Hole Depth 245'	Depth to Static Water Level 120'
TYPE OF COMPLETION: (Circle One or More): <input checked="" 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 checked="" 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 20'	Slot Size - Inches .010
Screen Type PUC	Depth to Bottom - Feet 245'	

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

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay + Red Sand	0	15	NOV 3 1988		
Red Sand	15	30			
Red Sand + White Clay	30	45			
White Clay + White Sand	45	60			
White Sand	60	90			
White Sand + White Clay	90	105			
White Sand	105	150			
White Sand + White Clay	150	180			
White Sand	180	245			

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.