

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

DATED MARSHALL	CODED A-2070	PERMIT NUMBER
DATE WELL COMPLETED 10-25-89		NAME OF DRILLING FIRM Wilson Well Co. Inc.

NAME & MAILING ADDRESS OF LANDOWNER			
MARY JONES			
P.O. Box 103			
Rossville, TN. 38066			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	35	T1	N 4 (S) (W)
DISTANCE	DIRECTION	NEAREST TOWN	
3 1/2 Miles	EAST	of Cayce	
OTHER LANDMARK			
WELL PURPOSE: <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One):			
<input checked="" type="radio"/> Submersible	Turbine,	Jet	Flowing Well,
Other (Describe) _____			
POWER TYPE (Circle One):			
<input checked="" type="radio"/> Electric	Tractor,	Diesel,	Gasoline, Butane,
Other (Describe) _____ H/P _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
10	12	100 FT.	
PUMP TEST			
Well yielded 10 GPM with			
a drawdown of _____ ft.			
after _____ hours of pumping			

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
120-	4"	110-
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	120-	60-
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 type="radio"/> Electric, Gamma Ray, Density, Sonic, Neutron,	<input checked="" type="radio"/> No Log Run,
Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4"	10-	.010
Screen Type	Depth to Bottom - Feet	
PVC	120-	

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
GRAY CLAY	0	20
WHITE SAND	20	30
GRAY CLAY	30	85
WHITE SAND	85	120

FORMATIONS (Continued)	FROM	TO
<div style="border: 2px solid black; padding: 5px; transform: rotate(-5deg); font-weight: bold; font-size: 1.5em;">RECEIVED</div> <p style="text-align: center; font-weight: bold; font-size: 1.2em;">NOV 14 1989</p> <p style="text-align: center; font-weight: bold; font-size: 0.8em;">Department of Natural Resources Bureau of Land & Water Resources</p>		

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.