

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 <i>Benton</i>	
WELL NUMBER <i>D 9054</i>	CODED
DATE WELL COMPLETED <i>4-30-87</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Wilson Well Co. Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Stan Morgan</i>			
<i>P.O. Box 424</i>			
<i>Samar, Mo</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>17</i>	<i>2</i>	<i>1</i>
		<i>N</i>	<i>E</i>
		<i>W</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1/2</i> Miles	<i>W</i>	of <i>Samar</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, <input type="checkbox"/> Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, <input type="checkbox"/> Other (Describe)		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>15</i>	Setting Depth <i>125</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>133</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>123</i>
Type of Casing <i>PVC</i>	Hole Depth <i>135</i>	Depth to Static Water Level <i>105</i>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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="checkbox"/> No Log Run, <input type="checkbox"/> Electric, Gamma Ray, Density, Sonic, Neutron, <input type="checkbox"/> Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>123</i>	

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)	DATE	TO
<i>Red Clay</i>	<i>0</i>	<i>15</i>		<i>MAY 6 1987</i>	
<i>Red clay + Red Sand</i>	<i>15</i>	<i>30</i>			
<i>White Sand & clay</i>	<i>30</i>	<i>45</i>			
<i>White Sand</i>	<i>45</i>	<i>90</i>			
<i>White Sand & clay</i>	<i>90</i>	<i>105</i>			
<i>White Sand</i>	<i>105</i>	<i>123</i>			

IF MORE SPACE IS NEEDED, USE BACK