

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Alcorn</i>	
WELL NUMBER <i>H 2082</i>	CODED
DATE WELL COMPLETED <i>8-17-94</i>	

PERMIT NUMBER <i>[blacked out]</i>
NAME OF DRILLING FIRM <i>Wilson Well Co. Inc.</i>
<i>Whiteville, Tenn. 38075</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Merle Spearman</i>			
<i>P.O. Box 74</i>			
<i>Cornwall, Ms. 38834</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>29</i>	<i>2</i>	<i>8</i>
		<i>N</i>	<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>SOUTH</i>	<i>Henry 72</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> 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) _____ H/P _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>18</i>		<i>100</i>	FT.
PUMP TEST			
Well yielded <i>18</i> GPM with			
a drawdown of _____ ft.			
after _____ hours of pumping			

WELL DATA		
Well Depth <i>135</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>125</i>
Type of Casing <i>PVC</i>	Hole Depth <i>135</i>	Depth to Static Water Level <i>60</i>
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) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, 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 slotted</i>	Depth to Bottom - Feet <i>135</i>	

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
<i>Red Sand</i>	<i>0</i>	<i>20</i>
<i>Red Sand</i>	<i>20</i>	<i>40</i>
<i>Red Sand & brown sand</i>	<i>40</i>	<i>60</i>
<i>gray clay & brown sand</i>	<i>60</i>	<i>80</i>
<i>gray clay</i>	<i>80</i>	<i>100</i>
<i>gray clay & gray clay</i>	<i>100</i>	<i>120</i>
<i>gray sand</i>	<i>120</i>	<i>135</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 16 1994		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		