

**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 <u>Simpson</u>	
WELL NUMBER <u>Φ 2019</u>	CODED
DATE WELL COMPLETED <u>11-1-95</u>	

PERMIT NUMBER <u>0-586</u>
NAME OF DRILLING FIRM <u>James Wells</u>
<u>Water Well Ser.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>W.T. Siler</u>			
<u>PO Box 147</u>			
<u>Monticello, Miss. 39654</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>9</u>	<u>9</u>	<u>19</u>
		<u>N</u>	<u>E</u>
		<u>S</u>	<u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>7</u> Miles	<u>East</u>	<u>New Hope</u>	
OTHER LANDMARK	<u>Hemphron</u>		
WELL PURPOSE: <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded	<u>12</u>	GPM with
a drawdown of	_____	ft.
after	_____	hours of pumping

<b>WELL DATA</b>		
Well Depth <u>130</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>110</u>
Type of Casing <u>PVC</u>	Hole Depth <u>130 Ft</u>	Depth to Static Water Level <u>100</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>08</u>
Screen Type <u>PVC Slot</u>	Depth to Bottom - Feet <u>110-130</u>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>Clay</u>	<u>2</u>	<u>25</u>			
<u>Sand</u>	<u>25</u>	<u>40</u>			
<u>Clay</u>	<u>40</u>	<u>60</u>			
<u>Sand gravel</u>	<u>60</u>	<u>130</u>			

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Dept. of Environmental Quality  
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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.