

**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 <b>Simpson</b>	
WELL NUMBER <b>N</b>	CODED
<b>2038</b>	
DATE WELL COMPLETED <b>4-3-95</b>	

PERMIT NUMBER <b>0-586</b>
NAME OF DRILLING FIRM <b>James Wells</b>
<b>Water Well Inc</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Tommy Smith</b>		
<b>Rt 2 Box 129A</b>		
<b>Pinola Miss. 39149</b>		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	<b>34</b>	<b>10 N 20 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>2</b> Miles	<b>S.W.</b>	<b>Shivers</b>
OTHER LANDMARK <b>Hy 478</b>		
WELL PURPOSE: <input checked="" type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		<b>80</b> FT.
PUMP TEST		
Well yielded _____ <b>15</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>120 FT</b>	Casing Diameter (In.) <b>4 in</b>	Casing Length (Ft.) <b>100</b>
Type of Casing <b>PVC</b>	Hole Depth <b>120 FT</b>	Depth to Static Water Level <b>60</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" 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) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

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

SCREEN DATA		
Diameter - inches <b>4 in</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC SLOT</b>	Depth to Bottom - Feet <b>100-120</b>	

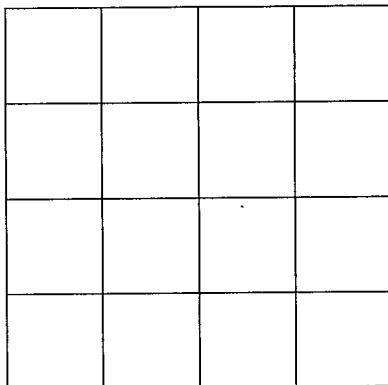
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Topsoil</b>	<b>0</b>	<b>2</b>
<b>Clay</b>	<b>2</b>	<b>30</b>
<b>Sand</b>	<b>30</b>	<b>60</b>
<b>Reg. Gravel</b>	<b>60</b>	<b>120</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 02 1995</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
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.