

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>Newton</b>	
WELL NUMBER <b>J2053</b>	CODED
DATE WELL COMPLETED <b>7-29-1990</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>J. B. Company</b>

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>Rome</b>		
WELL LOCATION: SEC <b>1</b> TOWNSHIP <b>T8</b> RANGE <b>R10</b>		
DISTANCE <b>1/4</b> Miles DIRECTION <b>E</b> of NEAREST TOWN <b>NEWTON</b>		
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, <u>Flowing Well</u> , Other (Describe) <b>NEWTON</b>		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P 1H</b>		
Pump Capacity (GPM) <b>210</b>	No. of Stages	Setting Depth <b>60</b> FT.
PUMP TEST		
Well yielded <b>20</b> GPM with a drawdown of <b>60</b> ft. after <b>40</b> hours of pumping		

WELL DATA		
Well Depth <b>60</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>60</b>
Type of Casing <b>PVC</b>	Hole Depth <b>38</b>	Depth to Static Water Level <b>60</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <b>PO UE PVC</b>		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <b>2"</b>	Length - Feet <b>60'</b>	Slot Size - Inches
Screen Type		Depth to Bottom - Feet <b>60'</b>

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
<b>Red</b>	<b>0</b>	<b>30</b>
<b>Clay on sand</b>	<b>30</b>	<b>40</b>
<b>Coarse sand</b>	<b>40</b>	<b>60</b>

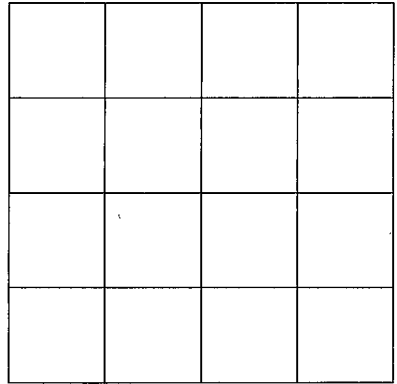
FORMATIONS (Continued)	
<b>DISCOVERED</b>	<b>150</b>
<b>JUL 31 1990</b>	
Department of Natural Resources Bureau of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please  
sketch and show depths.

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GROUND LEVEL

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SECTION \_\_\_\_\_

Please indicate well location X.

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ADDITIONAL INFORMATION

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If more than one screen,  
show location of each on sketch.

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