

# 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 <b>TATE</b>	
WELL NUMBER <b>G</b>	CODED
DATE WELL COMPLETED <b>2093</b> <b>8/11/88</b>	

PERMIT NUMBER <b>R</b>
NAME OF DRILLING FIRM <b>BIG STREAM</b> <b>SENATOBIA MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>J. B. CAIN</b> <b>SENATOBIA</b>			
WELL LOCATION: SEC <b>13</b> TOWNSHIP <b>5</b> RANGE <b>7</b> <span style="margin-left: 150px;">N</span> <span style="margin-left: 150px;">S</span> <span style="margin-left: 10px;">E</span> <span style="margin-left: 10px;">W</span>			
DISTANCE <b>4</b> Miles	DIRECTION <b>E</b>	NEAREST TOWN <b>SENATOBIA</b>	
OTHER LANDMARK <b>MISS 39608</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>HOME</b>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth <b>100</b> FT.
PUMP TEST Well yielded <b>80</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>120</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>170</b>
Type of Casing <b>P</b>	Hole Depth <b>120</b>	Depth to Static Water Level <b>80</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="checkbox"/> Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> 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) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>13</b>
Screen Type <b>PLASTIC</b>	Depth to Bottom - Feet <b>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 <b>3hp PUMP</b> <b>385 GAL TANK</b>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>40</b>
<b>Sand &amp; Gravel</b>	<b>40</b>	<b>85</b>
<b>WATER SAND</b>	<b>85</b>	<b>120</b>

FORMATIONS (Continued)	
RECEIVED	AUG 17 1988
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IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please sketch and show depths.

GROUND LEVEL

X <sup>13</sup>			

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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