

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>George</i>	
PERMIT NUMBER <i>B 2076</i>	CODED
PERMIT NUMBER	
NAME OF DRILLING FIRM <i>Police Well</i>	
DATE WELL COMPLETED <i>4-30-93</i>	

NAME & MAILING ADDRESS OF LANDOWNER <i>Monroe Mathis</i>			
<i>Hwy 98</i>			
<i>Rosedale, Ms</i>			
WELL LOCATION	SEC <i>6</i>	TOWNSHIP <i>1 N 7 W</i>	RANGE
DISTANCE <i>1</i> Miles	DIRECTION <i>South</i>	NEAREST TOWN <i>Green Co.</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, 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) <i>H/P 3</i>		
Pump Capacity (GPM) <i>100</i>	No. of Stages <i>12</i>	Setting Depth <i>120 FT.</i>
PUMP TEST		
Well yielded <i>100</i> GPM with a drawdown of <i>20</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>140</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>120</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>140</i>	Depth to Static Water Level <i>20'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <i>12</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - inches <i>4"</i>	Length - Feet <i>20</i>	Slot Size - inches <i>006</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>140</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	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>10</i>			
<i>clay</i>	<i>10</i>	<i>20</i>			
<i>sand</i>	<i>20</i>	<i>45</i>			
<i>clay</i>	<i>45</i>	<i>100</i>			
<i>gravel sand</i>	<i>100</i>	<i>140</i>			
			OCT 05 1993		
			Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK					