

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 <i>Perry</i>	
WELL NUMBER <i>G2027</i>	CODED
DATE WELL COMPLETED <i>April 17-87</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Cochran Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jim Ruffin</i>			
<i>Rt 3 New Augusta</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>10</i>	<i>3</i>	<i>N 11 E</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>NW</i>	<i>of New Augusta</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>11</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>35</i> ft. after <i>4</i> hours of pumping		

WELL DATA		
Well Depth <i>90'</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>80</i>
Type of Casing <i>PVC</i>	Hole Depth <i>90'</i>	Depth to Static Water Level <i>18'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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): <input type="radio"/> Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>12</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>90</i>	

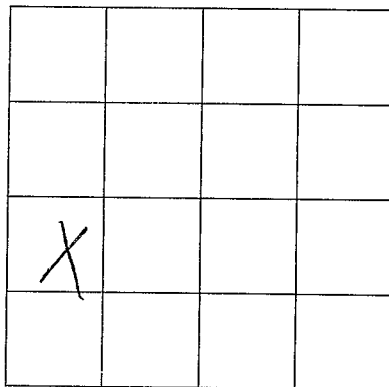
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>1</i>
<i>Red clay</i>	<i>1</i>	<i>5</i>
<i>red sand</i>	<i>5</i>	<i>19</i>
<i>gray clay</i>	<i>19</i>	<i>31</i>
<i>Red + gray</i>	<i>31</i>	<i>90</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 08 1987		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

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