

**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>Perry</b>	
WELL NUMBER <b>D 2017</b>	CODED
DATE WELL COMPLETED <b>MAY 1-87</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>L.C. Driffin</b>			
<b>Rt 12, Hattiesburg</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>7</b>	<b>4</b>	<b>(N) 11 (E)</b> <b>(S) (W)</b>	
DISTANCE <b>5</b> Miles	DIRECTION <b>SW</b>	NEAREST TOWN <b>Runnicks town</b>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <b>Jet</b> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <b>6</b>	No. of Stages <b>2</b>	Setting Depth <b>90</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>160'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>150'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>160'</b>	Depth to Static Water Level <b>75'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>12</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>160</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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>TOP Soil</b>	<b>0</b>	<b>1</b>
<b>Red <del>SOIL</del> CLAY</b>	<b>1</b>	<b>8</b>
<b>Red sand</b>	<b>8</b>	<b>17</b>
<b>blue clay</b>	<b>17</b>	<b>58</b>
<b>sand</b>	<b>58</b>	<b>79</b>
<b>blue clay</b>	<b>79</b>	<b>120</b>
<b>sand</b>	<b>120</b>	<b>160</b>

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

