

**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>Lamar</b>
WELL NUMBER CODED <b>E 2029</b>
DATE WELL COMPLETED <b>Aug 22 1991</b>

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Cochran Drilling Serv.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Ben DAVIS</b>		
<b>Cole Rd.</b>		
<b>Hattiesburg 39401</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>19</b>	<b>4 N</b>	<b>14 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>8</b> Miles	<b>W</b>	<b>Hattiesburg</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P 1</b>		
Pump Capacity (GPM) <b>20</b>	No. of Stages <b>9</b>	Setting Depth <b>75</b> FT.
PUMP TEST		
Well yielded <b>20</b> GPM with a drawdown of <b>10</b> ft. after <b>8</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>100'</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>90</b>
Type of Casing <b>PVC</b>	Hole Depth <b>100'</b>	Depth to Static Water Level <b>35'</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  FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>12</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>100</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	FORMATIONS (Continued)	TO
<b>TOP Soil</b>	<b>0</b>	<b>2</b>	<b>RECEIVED</b>  NOV 06 1991  Dept. of Environmental Quality Bureau of Land & Water Resources	
<b>Red clay</b>	<b>2</b>	<b>8</b>		
<b>Sand</b>	<b>8</b>	<b>15</b>		
<b>Blue clay</b>	<b>15</b>	<b>33</b>		
<b>Sand &amp; gravel</b>	<b>33</b>	<b>100</b>		

IF MORE SPACE IS NEEDED, USE BACK