

**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>	
WELL NUMBER <i>R-2108</i>	CODED
<i>6-30-94</i>	
DATE WELL COMPLETED	

*0408*

PERMIT NUMBER <i>Hydrogeol Well Serv.</i>
NAME OF DRILLING FIRM <i>Box 3</i>
<i>Lucedale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Martin K. Cochran</i>			
<i>P.O. Box 831</i>			
<i>Lucedale MS 39553</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>3</i>	<i>23</i>	<i>T3</i>	<i>N 17 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>10</i> Miles	<i>South</i>	<i>Lucedale</i>	
OTHER LANDMARK <i>Boston Community</i>			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <i>th</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>58'</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>10'</i> ft. after <i>1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>75'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>65'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>75'</i>	Depth to Static Water Level <i>50'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <i>air lift</i>		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter, inches <i>2</i>	Length - Feet <i>5'</i>	Slot Size - inches <i>#6</i>
Screen Type <i>Johnson Wrapped</i>	Depth to Bottom - Feet <i>70</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>			
<i>Sand</i>	<i>5</i>	<i>20</i>			
<i>Sand</i>	<i>20</i>	<i>30</i>			
<i>Sandy Clay</i>	<i>30</i>	<i>50</i>			
<i>Sand</i>	<i>50</i>	<i>75</i>			

**RECEIVED**  
**JUN 28 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK