

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>NEWTON</b>	
WELL NUMBER <b>1</b>	CODED
<b>C-2013</b>	
DATE WELL COMPLETED <b>8-26-94</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>GARDNER DRILLING</b>
<b>SEBASTOPOL, MS.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>CLAIREE CHISELM</b>			
<b>RT. 4 BOX 241</b>			
<b>UNION, MS. 39365</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>9</b>	<b>8</b>	<b>N 12 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3</b> Miles	<b>E</b>	of <b>UNION</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, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <b>4</b>	No. of Stages <b>2</b>	Setting Depth <b>60</b> FT.
PUMP TEST		
Well yielded <b>4</b> GPM with a drawdown of <b>10</b> ft. after <b>2</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>73'</b>	Casing Diameter (In.) <b>2</b>	Casing Length (Ft.) <b>68</b>
Type of Casing	Hole Depth	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET		
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>2</b>	Length - Feet <b>5</b>	Slot Size - Inches <b>8</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>73'</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)	
			FROM	TO
<b>CLAY</b>	<b>0</b>	<b>10</b>		
<b>CLAY + SAND ledge</b>	<b>10</b>	<b>50</b>		
<b>SAND</b>	<b>50</b>	<b>73</b>		

**RECEIVED**  
**AUG 16 1995**  
Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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