

**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>52056</b>	
DATE WELL COMPLETED <b>6-7-93</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>BARRY CHANTON</b>		
<b>RT. 1 BOX 199C</b>		
<b>LAWRENCE, MS 39336</b>		
WELL LOCATION:	SEC	TOWNSHIP
	<b>31</b>	<b>6 N</b>
		<b>10 W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>3</b> Miles	<b>E</b>	<b>LAKE</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>POULTRY FARM</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>2</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>27</b>	<b>12</b>	<b>252 FT.</b>
PUMP TEST		
Well yielded <b>25</b> GPM with		
a drawdown of <b>10</b> ft.		
after <b>1</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>560'</b>	Casing Diameter (In.) <b>4" X 2"</b>	Casing Length (Ft.) <b>20</b>
Type of Casing <b>PVC</b>	Hole Depth	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <u>Telescoped</u> , 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>20</b>	Slot Size - Inches <b>8</b>
Screen Type <b>PVC RIB</b>	Depth to Bottom - Feet <b>560'</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>YELLOW CLAY</b>	<b>0</b>	<b>10</b>			
<b>CLAY</b>	<b>10</b>	<b>350</b>			
<b>CLAY &amp; Shell pieces</b>	<b>350</b>	<b>425</b>			
<b>CLAY &amp; SAND pieces</b>	<b>425</b>	<b>580</b>			
<b>SAND</b>	<b>580</b>	<b>560</b>			

**RECEIVED**

**JUL 08 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

