

**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 <u>Scott</u>	
WELL NUMBER <u># 2</u>	CODSD
DATE WELL COMPLETED <u>E 2008</u> <u>2-3-93</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>CHARLIE LUM</u> <u>RT. 3 Box 235</u> <u>MORTON, MS. 39117</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>9</u>	<u>7 N</u> <u>S</u>	<u>6 E</u> <u>W</u>
DISTANCE <u>6</u> Miles	DIRECTION <u>N</u>	NEAREST TOWN <u>MORTON</u>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <u>AIR COMP.</u>		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>220</u> FT. <u>24 AIR LINE</u>
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>10</u> ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth <u>260</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>250</u>
Type of Casing <u>PVC</u>	Hole Depth <u>260</u>	Depth to Static Water Level <u>54</u>
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		
Top of Lap Pipe or Reduction in Casing  FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>8</u>
Screen Type <u>PVC RIB</u>	Depth to Bottom - Feet <u>260</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>YELLOW CHALK</u>	<u>0</u>	<u>25</u>
<u>BLUE CHALK</u>	<u>25</u>	<u>37</u>
<u>SAND + CHALK ledges</u>	<u>37</u>	<u>155</u>
<u>SAND</u>	<u>155</u>	<u>175</u>
<u>SAND</u>	<u>175</u>	<u>260</u>

FORMATIONS (Continued)	FROM	TO
<b>APR 20 1993</b>		
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.