

**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 <b>Harrison</b>	
WELL NUMBER <b>M-2584</b>	CODED
DATE WELL COMPLETED <b>3-13-01</b>	

PERMIT NUMBER <b># 0404</b>
NAME OF DRILLING FIRM <b>Lyman Well Co.</b>
<b>6pt MS 39503</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Charles Webb</b>			
<b>14-52nd St.</b>			
<b>Shelfport, ms. 39501</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>17</b>	<b>7</b>	<b>10 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>west</b>	<b>Diloxi</b>	
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): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
<b>27</b>	<b>10</b>	<b>100</b>	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <b>560'</b>	Casing Diameter (in.) <b>4x2</b>	Casing Length (ft.) <b>540'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>560</b>	Depth to Static Water Level <b>35'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
WELL GROUTED TO A DEPTH OF <b>15</b> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma-Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - inches <b>2"</b>	Length - Feet <b>20'</b>	Slot Size - inches <b>8</b>
Screen Type <b>saw</b>	Depth to Bottom - Feet <b>560</b>	

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
<b>White topsoil</b>	<b>0</b>	<b>80</b>
<b>blue clay</b>	<b>80</b>	<b>180</b>
<b>sand</b>	<b>180</b>	<b>200</b>
<b>blue clay</b>	<b>200</b>	<b>380</b>
<b>gray sand</b>	<b>380</b>	<b>390</b>
<b>blue clay</b>	<b>390</b>	<b>470</b>
<b>coarse sand</b>	<b>470</b>	<b>560</b>

FORMATIONS (continued)		FROM	TO
<b>RECEIVED</b>			
<b>MAR 16 2001</b>			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

