

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

P. O. Box 10631  
Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

*no map*

COUNTY WELL LOCATED <i>Jackson</i>	
WELL NUMBER <i>E53</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>4-14-92</i>	

PERMIT NUMBER <i>0404</i>
NAME OF DRILLING FIRM <i>Lyman Well Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Mr. Dearman</i>		
<i>18321 La Rue Bld.</i>		
<i>Ocean Springs MS 39564</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>12</i>	<i>5</i>	<i>9</i>
	<i>S</i>	<i>W</i>
DISTANCE _____ Miles	DIRECTION _____	NEAREST TOWN _____
OTHER LANDMARK _____		
WELL PURPOSE: 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): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>12</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		<i>120</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>450</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>20'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>450</i>	Depth to Static Water Level <i>80</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, 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 <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>8</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>450</i>	

<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
<i>Clay</i>	<i>0</i>	<i>30</i>
<i>Sand &amp; Clay</i>	<i>30</i>	<i>150</i>
<i>Clay</i>	<i>150</i>	<i>200</i>
<i>Sand</i>	<i>200</i>	<i>275</i>
<i>Clay</i>	<i>275</i>	<i>350</i>
<i>Sandy Clay</i>	<i>350</i>	<i>400</i>
<i>Sand</i>	<i>400</i>	<i>450</i>

<b>RECEIVED</b>	
<i>AUG 13 1992</i>	
Dept. of Environmental Quality Bureau of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

