

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Harrison</i>	
WELL NUMBER <i>R 271</i>	CODED
DATE WELL COMPLETED <i>11/18/86</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Kevin Barnes</i>			
<i>P.O. Box 2099</i>			
<i>Gulfport, MS 39505</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>11</i>	<i>7</i>	<i>N 12 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>North</i>	of <i>Gulfport</i>	
OTHER LANDMARK			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <i>Jet</i> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> <i>Electric</i> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>2</i>	Setting Depth  <b>FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>494</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>484</i>
Type of Casing <i>PVC</i>	Hole Depth <i>494</i>	Depth to Static Water Level <i>48</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> <i>Natural Development</i> , Open Hole, Other		
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): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> <i>No Log Run</i> , 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>6</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>494</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 <i>None</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Topsoil</i>		<i>1'</i>	<i>Sand</i>	<i>472</i>	<i>494'</i>
<i>Sandy white clay</i>	<i>1'</i>	<i>8'</i>			
<i>Sandy</i>	<i>8'</i>	<i>19'</i>			
<i>Blue clay</i>	<i>19'</i>	<i>48'</i>			
<i>sand clay</i>	<i>48'</i>	<i>83'</i>			
<i>Sand</i>	<i>83'</i>	<i>134'</i>			
<i>Sandy Blue clay</i>	<i>134'</i>	<i>186'</i>			
<i>Sand</i>	<i>186'</i>	<i>221'</i>			
<i>Sandy Blue clay</i>	<i>221'</i>	<i>282'</i>			
<i>Sand</i>	<i>282'</i>	<i>340'</i>			
<i>Blue clay</i>	<i>340'</i>	<i>492'</i>			

**RECEIVED**

AUG 25 1987

Department of Natural Resources  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

			X

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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