

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>F 2101</i>	CODED
DATE WELL COMPLETED <i>3/4/87</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Luther Patton</i>			
<i>Rt. 3, Box 609</i>			
<i>Gulfport, MS 39503</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>23</i>	<i>6 N</i>	<i>12 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>9</i> Miles	<i>North</i>	<i>Long Beach</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>18</i>	No. of Stages <i>8</i>	Setting Depth <i>140'</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>402'</i>	Casing Diameter (In.) <i>4 x 2</i>	Casing Length (Ft.) <i>387'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>402</i>	Depth to Static Water Level <i>105</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other		
Top of Lap Pipe or Reduction in Casing <i>240</i> FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>15</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC Sawed</i>	Depth to Bottom - Feet <i>402</i>	

GEOLOGIC DATA (Office Use Only)			
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>0</i>	<i>1'</i>	RECEIVED <i>AUG 25 1987</i> Department of Natural Resources Bureau of Land & Water Resources		
<i>Sandy yellow clay</i>	<i>1'</i>	<i>8'</i>			
<i>Yellow sand</i>	<i>8'</i>	<i>23'</i>			
<i>Blue clay</i>	<i>23'</i>	<i>126'</i>			
<i>Sand</i>	<i>126'</i>	<i>132'</i>			
<i>Blue clay</i>	<i>132'</i>	<i>375'</i>			
<i>Sand</i>	<i>375'</i>	<i>402'</i>			

IF MORE SPACE IS NEEDED, USE BACK

