

# 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>B 2186</i>	CODED
DATE WELL COMPLETED <i>10/9/86</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Mike Holbrook</i>		
<i>Rt. 1, Box 46 A</i>		
<i>Saucier, MS 39574</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>20</i>	<i>5</i>	<i>N 12 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>18</i> Miles	<i>North</i>	<i>Pass Christian</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

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>11</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>430</i>	Casing Diameter (In.) <i>4x2</i>	Casing Length (Ft.) <i>410</i>
Type of Casing <i>PVC</i>	Hole Depth <i>430</i>	Depth to Static Water Level <i>105</i>
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		
Top of Lap Pipe or Reduction in Casing		
FEET    IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>6</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>430</i>	

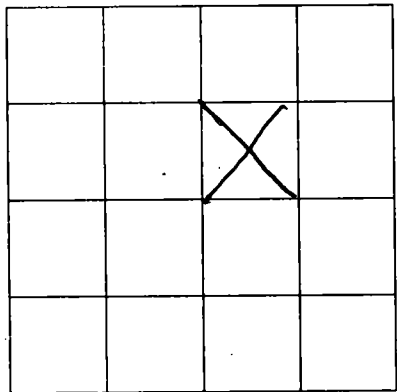
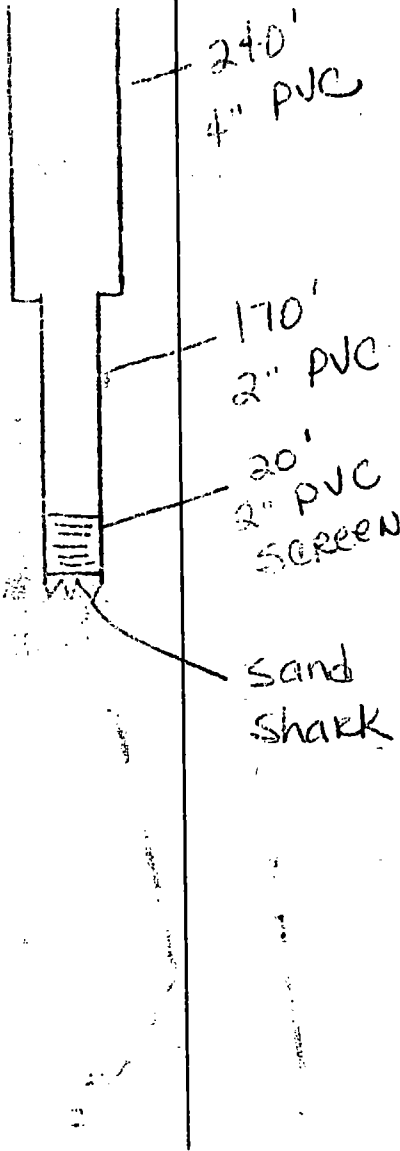
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>None</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Topsoil</i>		<i>1'</i>
<i>Sandy clay</i>	<i>1'</i>	<i>8'</i>
<i>yellow &amp; white clay</i>	<i>8'</i>	<i>17'</i>
<i>sand</i>	<i>17'</i>	<i>21'</i>
<i>Soft Blue clay</i>	<i>21'</i>	<i>103'</i>
<i>Sand</i>	<i>103'</i>	<i>131'</i>
<i>Blue clay</i>	<i>131'</i>	<i>368'</i>
<i>Sand</i>	<i>368'</i>	<i>430'</i>

FORMATIONS (Continued)	FROM	TO
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



SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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