

**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>Hancock</i>	
WELL NUMBER <i>F 2020</i>	CODED
DATE WELL COMPLETED <i>Oct-18-86</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McMillan Pump Wells</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Liebkemann</i> <b>Liebkemann</b> <i>2475 Canal St.</i>		
<i>Deer Park La.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>10</i>	<i>7</i>	<i>13</i>
DISTANCE DIRECTION NEAREST TOWN <i>1 1/2</i> Miles <i>South</i> of <i>Kilb</i>		
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home + Air Pump</i>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible    Turbine,    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric,    Tractor,    Diesel,    Gasoline,    Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>60</i>	No. of Stages	Setting Depth <i>10ft</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of <i>10ft</i> ft. after <i>1</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>220'</i>	Casing Diameter (In.) <i>4" x 2"</i>	Casing Length (Ft.) <i>220'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>230'</i>	Depth to Static Water Level <i>2 inches</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 (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): <input checked="" type="checkbox"/> 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>20'</i>	Slot Size - Inches <i>6/16</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>220'</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
RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>0-20'</i>	<i>0-</i>	<i>20-</i>	<b>NOV 3 1986</b>		
<i>sandy mud</i>	<i>20-</i>	<i>40-</i>	<b>Department of Natural Resources</b>		
<i>mud/sand</i>	<i>40-</i>	<i>60-</i>	<b>Bureau of Land &amp; Water Resources</b>		
<i>mud/sand</i>	<i>60-</i>	<i>80-</i>			
<i>mud/sand</i>	<i>80-</i>	<i>100-</i>			
<i>sandy mud</i>	<i>100-</i>	<i>120-</i>			
<i>mud/sand</i>	<i>120-</i>	<i>140-</i>			
<i>mud</i>	<i>140-</i>	<i>160-</i>			
<i>mud/sand</i>	<i>160-</i>	<i>180-</i>			
<i>sand</i>	<i>180-</i>	<i>200-</i>			
<i>sand</i>	<i>200-</i>	<i>220-</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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