

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Hancock</i>	
WELL NUMBER <i>R 453</i>	SPRING CODED NUMBER <i>CODED</i>
DATE WELL COMPLETED <i>Mar. 16, 1987</i>	

NAME OF DRILLING FIRM <i>Ward Well Dr.</i>
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P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <i>William Hall</i>			
<i>Sagan St.</i>			
<i>Bay St. Louis, ms.</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>40</i>	<i>8</i>	<i>N 14 E</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>N/W</i> of	<i>Warland</i>	
OTHER LANDMARK <i>Shoreline Park Sudd.</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <u><i>runner</i></u>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	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>378 ft.</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>368 ft.</i>
Type of Casing <i>Sch. 40 PVC</i>	Hole Depth <i>378 ft.</i>	Depth to Static Water Level <i>+ 2 ft.</i>
TYPE OF COMPLETION (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u><i>Natural Development</i></u> , Open Hole, Other		
Top of Lap Pipe or Reduction in Casing  <b>FEET</b> IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u><i>No Log Run</i></u> , Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>10 ft.</i>	Slot Size - Inches <i>8 slot</i>
Screen type <i>Sch. 80 PVC</i>	Depth to Bottom - Feet <i>- 378</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>Fill - Clay</i>	<i>0</i>	<i>15</i>
<i>sd</i>	<i>15</i>	<i>52</i>
<i>Clay</i>	<i>52</i>	<i>76</i>
<i>sd</i>	<i>76</i>	<i>88</i>
<i>Clay</i>	<i>88</i>	<i>105</i>
<i>Fill - sd</i>	<i>105</i>	<i>116</i>
<i>Clay - silt</i>	<i>116</i>	<i>165</i>
<i>Fine sd</i>	<i>165</i>	<i>180</i>
<i>Clay - silt</i>	<i>180</i>	<i>348</i>
<i>sd</i>	<i>348</i>	<i>378</i>

FORMATION ENCOUNTERED	FROM	TO
<b>RECEIVED</b>		
<i>MAY 11 1987</i>		
<b>Department of Natural Resources</b>		
<b>Bureau of Land &amp; Water Resources</b>		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 40

Please indicate well location X.

ADDITIONAL INFORMATION

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