

# 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 <b>LEFLORE</b>	
WELL NUMBER <b>5</b>	CODED
<b>L-2038</b>	
DATE WELL COMPLETED <b>7-2-87</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>KELLEY CONTRACT DEWATERING</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>STATE OF MISSISSIPPI</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>7</b>	<b>19 S</b>	<b>1 E W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1/2</b> Miles	<b>WEST</b>	of <b>GREENWOOD</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>DEWATERING</b>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>1000</b>	<b>2</b>	<b>100 FT.</b>
PUMP TEST		
Well yielded <b>1000</b> GPM with a drawdown of <b>15</b> ft. after <b>4</b> hours of pumping		

WELL DATA		
Well Depth <b>126</b>	Casing Diameter (In.) <b>12"</b>	Casing Length (Ft.) <b>288</b>
Type of Casing <b>STEEL</b>	Hole Depth <b>128</b>	Depth to Static Water Level <b>-23</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <b>12'</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>DEER STEEL</b>	Depth to Bottom - Feet <b>126'</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>25</b>	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>  <b>DEC 28 1988</b>                      Department of Natural Resources                      Bureau of Land &amp; Water Resources                 </div>		
<b>F BRN SAND</b>	<b>25</b>	<b>36</b>			
<b>F GRAY SAND, ORGANIC</b>	<b>36</b>	<b>56</b>			
<b>F SAND, TR. ORGANIC</b>	<b>56</b>	<b>83</b>			
<b>CS SAND, SM GRUL</b>	<b>83</b>	<b>105</b>			
<b>F-M SAND, SM GRUL</b>	<b>105</b>	<b>110</b>			
<b>CS SAND, SM GRUL</b>	<b>110</b>	<b>121</b>			
<b>F-M SAND, SM GRUL</b>	<b>121</b>	<b>126</b>			

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.