

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <u>Lamar</u>	
WELL NUMBER <u>1000 0-7#1</u>	CODED
DATE WELL COMPLETED <u>10/9/2015</u>	

PERMIT NUMBER <u>0-402</u>
NAME OF DRILLING FIRM <u>Tom Griffin</u>
<u>Water well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Will Drill Resources Inc</u>			
<u>416 TRAVIS ST. #1200</u>			
<u>Shreveport, LA 71101</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>8</u>	<u>3</u>	<u>15</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>11</u>	<u>SW</u>	<u>Hattiesburg</u>	
OTHER LANDMARK <u>2 mile west of old tax farm camp</u>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Rig supply</u>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well. Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane. Other (Describe) _____ H/P <u>5</u>		
Pump Capacity (GPM) <u>85</u>	No. of Stages	Setting Depth <u>189</u> FT.
PUMP TEST		
Well yielded <u>40</u> GPM with a drawdown of <u>Airlift</u> ft. after _____ hours of pumping		

Well Depth <u>740'</u>	Casing Diameter (In.) <u>4" x 3"</u>	Casing Length (Ft.) <u>400 &amp; 260</u>
Type of Casing <u>PVC</u>	Hole Depth <u>760'</u>	Depth to Static Water Level <u>120'</u>
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) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or <input type="checkbox"/> Mix		

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

SCREEN DATA		
Diameter - Inches <u>3</u>	Length - Feet <u>80</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC slot</u>	Depth to Bottom - Feet <u>20</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test
Driller's Remarks <u>Telescope 4" x 3"</u> <u>PVC</u>			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>155</u>
<u>Rock</u>	<u>155</u>	<u>156</u>
<u>Hard Clay</u>	<u>156</u>	<u>500</u>
<u>Clay</u>	<u>500</u>	<u>635</u>
<u>Sand</u>	<u>635</u>	<u>640</u>
<u>Clay</u>	<u>640</u>	<u>660</u>
<u>fine Sand</u>	<u>660</u>	<u>760</u>

<b>RECEIVED</b>	
JAN 16 2001	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	