

**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>HARRISON</b>	
WELL NUMBER <b>R 2103</b>	CODED
<b>5-11-88</b>	
DATE WELL COMPLETED	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>R. J. Mooker</b>
<b>Well Drillers</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>JAMES L. MILLEK</b>		
<b>12029 RT 11 Box 287</b>		
<b>Cutash MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>5</b>	<b>7 N</b>	<b>12 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>2</b> Miles	<b>W</b>	<b>NUGENT</b>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

<b>PUMP DATA</b>		
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) _____ H/P <b>1</b>		
Pump Capacity (GPM) <b>19</b>	No. of Stages	Setting Depth <b>100'</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>600'</b>	Casing Diameter (In.) <b>4 X 2"</b>	Casing Length (Ft.) <b>300'-4'</b> <b>400'-2"</b>
Type of Casing <b>PUC</b>	Hole Depth <b>600'</b>	Depth to Static Water Level <b>70'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> 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 type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input checked="" type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>2</b>
Screen Type <b>PUC</b>		Depth to Bottom - Feet <b>600'</b>

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev. <b>8861.01</b>	Geologic Map	Well ID	Depth to Top of Screen
Subs. <b>3000</b>	Date	Analysis	Aquifer Test
Driller's Remarks <b>8861.01 NIT</b>			
<b>RECEIVED</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<b>TOP SOIL</b>	<b>0</b>	<b>20</b>	<b>CORSE SAND</b>	
<b>Redd white clay</b>	<b>20</b>	<b>40</b>	<b>+</b>	
<b>Red sand</b>	<b>110</b>	<b>80</b>	<b>gravel</b>	<b>560 600</b>
<b>white clay</b>	<b>80</b>	<b>120</b>		
<b>Blue clay</b>	<b>120</b>	<b>320</b>		
<b>FINE SAND</b>	<b>320</b>	<b>360</b>		
<b>Blue clay</b>	<b>360</b>	<b>400</b>		
<b>med sand</b>	<b>400</b>	<b>480</b>		
<b>Blue clay</b>	<b>480</b>	<b>520</b>		
<b>med sand</b>	<b>520</b>	<b>560</b>		

IF MORE SPACE IS NEEDED, USE BACK

