

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Waltham</i>	
WELL NUMBER <i>1</i>	CODED
DATE WELL COMPLETED <i>5-9-89</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>F. T. GERARD Well Serv</i>

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <i>Rollins Timber Co.</i>			
<i>R.R. Contraville, ms.</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>2</i>	<i>1</i>	<i>1</i>
		(N) S	(E) W
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>S</i>	<i>of Carville</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Irrigation on logs.</i>			

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) _____		
Pump Capacity (GPM) <i>50</i>	No. of Stages <i>9</i>	Setting Depth <i>170</i> FT.
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of <i>50</i> ft. after <i>24</i> hours of pumping		

WELL DATA		
Well Depth <i>182</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>162</i>
Type of Casing <i>PVC</i>	Hole Depth <i>182</i>	Depth to Static Water Level <i>65</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing  FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" 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 <i>4</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.014</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>182</i>	

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
<i>Red Clay</i>	<i>0</i>	<i>20</i>
<i>Red Sand</i>	<i>20</i>	<i>110</i>
<i>Coarse Sand &amp; gravel</i>	<i>110</i>	<i>120</i>
<i>White chalk</i>	<i>120</i>	<i>171</i>
<i>Coarse sand</i>	<i>171</i>	<i>182</i>

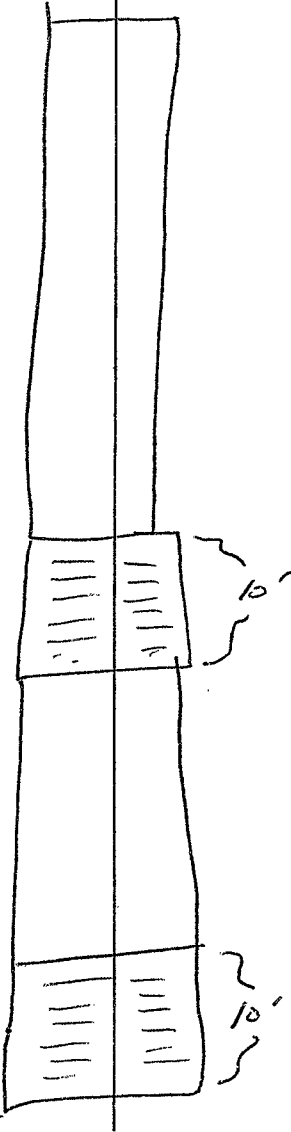
FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 8 1989		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

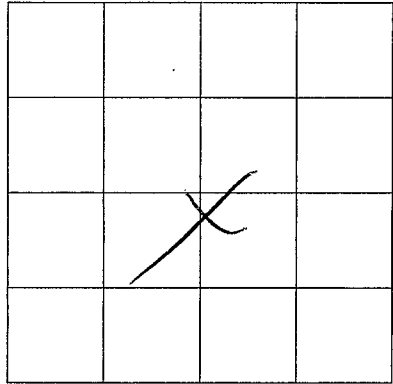
0

110  
10'  
120



171

182



SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

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