

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 <i>Lee</i>		PERMIT NUMBER
WELL NUMBER <i>3P</i>	CODED	NAME OF DRILLING FIRM <i>Merndon Well Supply</i>
DATE WELL COMPLETED <i>8-18-87</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Monty Woolven</i>			
<i>R3 Box 330</i>			
<i>Mulleton MS 38858</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>3</i>	<i>11 N</i>	<i>7 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>NE</i>	of <i>Nettleford</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

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)	No. of Stages	Setting Depth
<i>10</i>	<i>15</i>	<i>120</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>190'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>180'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>190</i>	Depth to Static Water Level <i>81'</i>
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) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	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>10'</i>	Slot Size - Inches <i>18</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>190</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	FORMATION	TO
<i>Red Clay</i>	<i>0</i>	<i>10</i>	RECEIVED <i>OCT 27 1987</i> Department of Natural Resources Bureau of Land & Water Resources	
<i>White Clay</i>	<i>10</i>	<i>23</i>		
<i>Blue Rubb.</i>	<i>23</i>	<i>35</i>		
<i>Sandy Clay</i>	<i>25</i>	<i>55</i>		
<i>Light Sand</i>	<i>55</i>	<i>65</i>		
<i>Shaly clay</i>	<i>65</i>	<i>115</i>		
<i>Sand</i>	<i>115</i>	<i>125</i>		
<i>Sand + Clay</i>	<i>125</i>	<i>155</i>		
<i>Sand</i>	<i>155</i>	<i>190</i>		

IF MORE SPACE IS NEEDED, USE BACK