

**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>George</i>	
WELL NUMBER <i>52687</i>	CODED <i>51</i>
DATE WELL COMPLETED <i>5/26/87</i>	

PERMIT NUMBER <i>Fryfoyle well</i>
NAME OF DRILLING FIRM <i>RT 8, Box 3</i>
<i>Lucedale MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Larry Cranshaw</i>	
<i>RT 4 Box 206</i>	
<i>Lucedale MS 39452</i>	
WELL LOCATION: SEC <i>5</i> TOWNSHIP RANGE	
<i>Rocky Creek</i> DISTANCE <i>3</i> Miles DIRECTION <i>North</i> of NEAREST TOWN <i>Lucedale</i>	
OTHER LANDMARK <i>1-mi Past Rocky Creek Nursery</i>	
WELL PURPOSE <i>Home Irrigation, Municipal, Industrial, Fish Pond, etc.</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>18</i>	No. of Stages <i>14</i>	Setting Depth <i>100'</i> FT.
PUMP TEST		
Well yielded <i>30</i> GPM with a drawdown of <i>10'</i> ft. after <i>1 1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>110'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>100'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>110'</i>	Depth to Static Water Level <i>65'</i>
TYPE OF COMPLETION: (Circle One or More): <input 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) <i>Reg</i>		
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 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) <i>None</i>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>PVC Samed.</i>	Depth to Bottom - Feet <i>110'</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	FORMATIONS (Continued)	FROM	TO
<i>TOP SOIL</i>	<i>0</i>	<i>10</i>	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>   <b>JUL 23 1987</b>                       Department of Natural Resources                      Bureau of Land &amp; Water Resources                 </div>		
<i>Clay</i>	<i>10</i>	<i>20</i>			
<i>Stratified Sand &amp; Clay</i>	<i>20</i>	<i>40</i>			
<i>Fine Sand</i>	<i>40</i>	<i>65</i>			
<i>Clay</i>	<i>65</i>	<i>85</i>			
<i>Clean mud to coarse sand</i>	<i>85</i>	<i>110</i>			

IF MORE SPACE IS NEEDED, USE BACK