

**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>0017</i>	CODED
DATE WELL COMPLETED <i>1-15-91</i>	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Flyfogle Well Serv</i>
<i>RT # 865-3</i>
<i>Luca date ms 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Dory Rhymes</i>			
<i>PO Box 658A</i>			
<i>Lucedale ms 39452</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	SECTION
<i>17</i>	<i>T1</i>	<i>NR6</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>N</i>	of <i>Lucedale</i>	
OTHER LANDMARK			
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)			

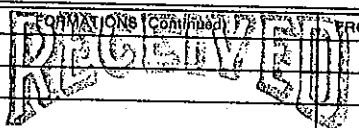
PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>8</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded <i>10</i> GPM with		
a drawdown of <i>15'</i> ft.		
after <i>2 1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>85'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>25'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>86'</i>	Depth to Static Water Level
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) <i>on lift</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="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe)	
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>85'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>Pump good w/air lift. Tried to Pump out water above 10 min then saw red top.</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>5</i>	 <b>FEB 08 1991</b> Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>clay</i>	<i>5</i>	<i>20</i>			
<i>Sandy clay</i>	<i>20</i>	<i>40</i>			
<i>clay</i>	<i>40</i>	<i>60</i>			
<i>Sandy sand</i>	<i>60</i>	<i>70</i>			
<i>(Sandy) med sand</i>	<i>70</i>	<i>85</i>			

IF MORE SPACE IS NEEDED, USE BACK