

**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>D7087</i>	CODED
DATE WELL COMPLETED <i>6-13-91</i>	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>FRYFOGLE Well Serv 208 Box 3 Lucedale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Henry R Bayley 2756 A Bushy rd Mabil AL 36695</i>			
WELL LOCATION: <i>on Bushy creek</i>	SEC <i>4</i>	TOWNSHIP <i>T18S</i>	RANGE <i>R15E</i>
DISTANCE <i>5 1/2</i>	DIRECTION <i>North of Lumbard</i>		
OTHER LANDMARK <i>Dickerson Game Hill Ref.</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>To create field</i>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>110'</i> FT.
PUMP TEST Well yielded <i>5</i> GPM with a drawdown of <i>20</i> ft. after <i>1</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>129</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>124</i>
Type of Casing <i>PVC</i>	Hole Depth <i>130'</i>	Depth to Static Water Level <i>80'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>air lift</i>		
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>5'</i>	Slot Size - Inches <i>#6</i>
Screen Type <i>Wrapped Johnson</i>	Depth to Bottom - Feet <i>129'</i>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>sp</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>			
<i>Sand</i>	<i>5</i>	<i>21</i>			
<i>Small Clay</i>	<i>20</i>	<i>36</i>			
<i>Clay</i>	<i>30</i>	<i>46</i>			
<i>Sandy Clay</i>	<i>46</i>	<i>65</i>			
<i>Thin Sand</i>	<i>65</i>	<i>90</i>			
<i>Med Sand</i>	<i>90</i>	<i>129</i>			

**RECEIVED**

AUG 06 1991

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Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK