

**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  
Green

WELL NUMBER  
612/87 41

CODED  
L 2021

DATE WELL COMPLETED  
6/2/87

PERMIT NUMBER  
0408

NAME OF DRILLING FIRM  
Fly Foyle Well  
28 B3  
Lucedale, MS

NAME & MAILING ADDRESS OF LANDOWNER  
Donald Deaman

Leaksville, MS

WELL LOCATION: SEC TOWNSHIP RANGE  
Litholite #27+3 N R6 E

DISTANCE DIRECTION NEAREST TOWN  
7 Miles North of Leaksville

OTHER LANDMARK  
1/2 mi this side Litholite on left

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
Electric Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>3</u>	<u>140</u> FT.

PUMP TEST

Well yielded 8 GPM with  
a drawdown of 0 ft.  
after 5 hours of pumping

**WELL DATA**

Well Depth <u>320</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>310</u>
Type of Casing <u>PVC</u>	Hole Depth <u>320</u>	Depth to Static Water Level <u>120</u>

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development Open Hole, Other  
(Describe) Reg.

Top of Lap Pipe or Reduction of Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) None

Name of Organization Running Log

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

**SCREEN DATA**

Diameter - Inches <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>#6</u>
Screen Type <u>Winged Screen</u>	Depth to Bottom - Feet <u>320'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>10</u>	<b>RECEIVED</b>  JUL 29 1987  Department of Natural Resources Bureau of Land & Water Resources		
<u>Clay</u>	<u>10</u>	<u>20</u>			
<u>Clay</u>	<u>20</u>	<u>40</u>			
<u>Silt</u>	<u>40</u>	<u>46</u>			
<u>Clay</u>	<u>46</u>	<u>144</u>			
<u>fine sand</u>	<u>144</u>	<u>155</u>			
<u>Clay</u>	<u>155</u>	<u>300</u>			
<u>fine clean sand</u>	<u>300</u>	<u>320</u>			

IF MORE SPACE IS NEEDED, USE BACK