

**CODED**

**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>Green</i>		PERMIT NUMBER <i>0408</i>
WELL NUMBER <i>6-1-87</i>	CODED <i>47</i>	NAME OF DRILLING FIRM <i>FLYFOGLE WELL CO.</i>
DATE WELL COMPLETED <i>6-1-87</i>		<i>Lucedale, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Burl Hovious*

*RT. 1, Box 112 G*

*Leakesville, MS 39451*

WELL LOCATION: SEC *23* T *2* R *7* E *W*

DISTANCE *8* Miles DIRECTION *West* of NEAREST TOWN *Leakesville*

OTHER LANDMARK

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

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well,  
Other (Describe) *none*

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) *none*

Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.

**PUMP TEST**

Well yielded *8* GPM with  
a drawdown of *over 7 ft* ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <i>500'</i>	Casing Diameter (In.) <i>4 3/8" - 2"</i>	Casing Length (Ft.) <i>30'-4"</i>
Type of Casing <i>PVC</i>	Hole Depth <i>500'</i>	Depth to Static Water Level <i>overflow</i>

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

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):  
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <i>none</i>	Length - Feet	Slot Size - Inches
Screen Type <i>none</i>	Depth to Bottom - Feet	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks  
*Screened good at 500' -  
but showed chalky water, so  
we pulled out 2' casing + run  
30'-4" open end + checked up drill*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Topsoil</i>	<i>0</i>	<i>5</i>
<i>Sand</i>	<i>5</i>	<i>10</i>
<i>Sand</i>	<i>10</i>	<i>18</i>
<i>Clay</i>	<i>18</i>	<i>20</i>
<i>Hard Clay</i>	<i>20</i>	<i>350</i>
<i>Thin Silty</i>	<i>350</i>	<i>400</i>
<i>Clay</i>	<i>400</i>	<i>480</i>
<i>2 1/2' med Sand</i>	<i>480</i>	<i>500</i>

FORMATIONS CONTINUED

**RECEIVED**

*JUL 29 1987*

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IF MORE SPACE IS NEEDED, USE BACK