

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
**Greene**

WELL NUMBER  
**U-2050**

PERMIT NUMBER  
**0408**

NAME OF DRILLING FIRM  
**Flyfogle Well Co.**

DATE WELL COMPLETED  
**1-29-01**

ADDRESS  
**Lawrenceville, MS 39452**

NAME & MAILING ADDRESS OF LANDOWNER  
**Randy Bridger**

**5767-West Oak Drive**

**Satsuma, Ala. 36572**

WELL LOCATION SEC TOWNSHIP RANGE  
**Pisgah 1 B T1 S R5 E**

DISTANCE DIRECTION NEAREST TOWN  
**5 1/2 Miles SE. Jacksonville**

OTHER LANDMARK  
**Post Hicks Farm**

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

**PUMP DATA**

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

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

Pump Capacity (GPM) No. of Stages Setting Depth  
**10 14 125' FT.**

PUMP TEST

Well yielded **10** GPM with

a drawdown of **20'** ft.

after **1 1/2** hours of pumping

**WELL DATA**

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
**127 4" 117**

Type of Casing Hole Depth Depth to Static Water Level  
**PVC 180' 89'**

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

WELL GROUTED TO A DEPTH OF **20** FEET  
Type Grout (circle one):  Cement,  Bentonite, or  Mix

**SCREEN DATA**

Diameter - Inches Length - Feet Slot Size - Inches  
**4" 10 #6**

Screen Type Depth to Bottom - Feet  
**Johnson PVC-Wrapped 127'**

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
 No Log Run,  Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  
Other (Describe) \_\_\_\_\_

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

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	5			
Sandy Clay	5	20			
Clay	20	40			
1" silt	40	60			
Sand	60	63			
Clay	63	100			
Clay	100	105			
Fine Sand	105	127			
Clay	127	140			
1" silt	140	160			
Silt	160	180			

**RECEIVED**

FEB 21 2001

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK