

**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  
George

WELL NUMBER D 2123 CODED 0408

DATE WELL COMPLETED 10-19-96

PERMIT NUMBER 0408

NAME OF DRILLING FIRM  
Faybish Well Serv.  
194 Depot Rd  
Lucedale, MS 39452

NAME & MAILING ADDRESS OF LANDOWNER  
Audrey Barth  
184 Ramies Lane  
Lucedale MS 39452

WELL LOCATION SEC. 29 TOWNSHIP T10R5E RANGE

DISTANCE 6 Miles East of Lucedale

OTHER LANDMARK  
off Orzechy Creek Rd East

WELL PURPOSE: th 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) H/P 3/4

Pump Capacity (GPM) 10 No. of Stages 12 Setting Depth 8' FT.

PUMP TEST  
Well yielded 22 GPM with  
a drawdown of 5' ft.  
after 1/2 hours of pumping

**WELL DATA**

Well Depth 85' Casing Diameter (In) 4" Casing Length (Ft) 75'

Type of Casing PVC Hole Depth 85' Depth to Static Water Level 50'

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

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

**LOG DATA**

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

Name of Organization Running Log \_\_\_\_\_

**SCREEN DATA**

Diameter - Inches 4" Length - Feet 10' Slot Size - Inches #8

Screen Type PVC wrapped Depth to Bottom - Feet 85'

Top of Lap Pipe or Reduction in Casing  
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks \_\_\_\_\_

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>5</u>	<b>RECEIVED</b> DEC 05 1996 Dept. of Environmental Quality Office of Land & Water Resources		
<u>Red clay</u>	<u>5</u>	<u>20</u>			
<u>Sand</u>	<u>20</u>	<u>40</u>			
<u>Sand</u>	<u>40</u>	<u>55</u>			
<u>Sandy Clay Shale</u>	<u>55</u>	<u>70</u>			
<u>Sand</u>	<u>70</u>	<u>85</u>			

IF MORE SPACE IS NEEDED, USE BACK