

**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 849 CODED

DATE WELL COMPLETED  
8-16-94

PERMIT NUMBER \_\_\_\_\_

NAME OF DRILLING FIRM  
Pierce Drilling

NAME & MAILING ADDRESS OF LANDOWNER  
E. B. Byrd

Lucedale, MS

WELL LOCATION: SEC 8 TOWNSHIP 1 RANGE 7  
(S) (W)

DISTANCE 1 Miles DIRECTION S of NEAREST TOWN Greene Co. line

OTHER LANDMARK \_\_\_\_\_

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) \_\_\_\_\_ H/P 1/2

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>1</u>	<u>0</u> FT.

PUMP TEST

Well yielded 10 GPM with  
a drawdown of 0 ft.  
after 1 hours of pumping

**WELL DATA**

Well Depth <u>380'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>370'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>380'</u>	Depth to Static Water Level <u>Free Flowing</u>

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

**LOG DATA**

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

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

WELL GROUTED TO A DEPTH OF 15 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>380'</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO		FORMATIONS (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>10</u>					
<u>Sand</u>	<u>10</u>	<u>30</u>					
<u>Clay</u>	<u>30</u>	<u>350</u>					
<u>good Sand</u>	<u>350</u>	<u>380</u>					

IF MORE SPACE IS NEEDED, USE BACK