

**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  
**Jackson**

WELL NUMBER CODED  
**F (127)**

DATE WELL COMPLETED  
**2-22-95**

PERMIT NUMBER

NAME OF DRILLING EQUIPMENT  
**Castable Well**

Service

NAME & MAKING ADDRESS OF LANDOWNER  
**Warren Eley**  
**Buaby Rd.**  
**Vancleave, Ms.**

WELL LOCATION SEC TOWNSHIP RANGE  
**3 5 N 7 W**

DISTANCE DIRECTION NEAREST TOWN  
**7** Miles **NORTH** of **Vancleave**

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**

Pump Capacity (GPM) No. of Stages Setting Depth  
**10 10 180** FT.

PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>236'</b>	Casing Diameter (in.) <b>4"</b>	Casing Length (ft.) <b>216'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>240'</b>	Depth to Static Water Level <b>135'</b>

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

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

**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 <b>4"</b>	Length - Feet <b>20'</b>	Slot Size - inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>240'</b>	

**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
Top Soil	0	2
Red Clay	2	18
Coarse Sand	18	35
Blue Grey Clay	35	87
Medium Sand	87	100
Blue Clay streaked sand	100	185
Fine Sand	185	215
Coarse Sand	215	236
Blue Clay streaked sand	236	240

FORMAT TO

**RECEIVED**

**MAR 20 1995**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

