

**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 <b>Jefferson Davis</b>	
WELL NUMBER <b>Denkman</b>	CODED
PERMIT NUMBER <b>453</b>	
NAME OF DRILLING FIRM <b>Morris Brothers</b>	
DATE WELL COMPLETED <b>8-09-96</b>	
<b>Trout, LA</b>	

NAME & MAILING ADDRESS OF LANDOWNER  
**Energy Drilling**  
**P.O. Box 905**  
**Natchez, Miss 39121**

WELL LOCATION: SEC **27** TOWNSHIP **9 S** RANGE **19 E**

DISTANCE **8** Miles DIRECTION **N** of NEAREST TOWN **Hebert**

OTHER LANDMARK  
**Weathersby Rd**

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

**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 7.5

Pump Capacity (GPM) \_\_\_\_\_ No. of Stages \_\_\_\_\_ Setting Depth **189** FT.

PUMP TEST

Well yielded 120 GPM with  
a drawdown of n/a ft.  
after \_\_\_\_\_ hours of pumping

**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

**WELL DATA**

Well Depth <b>240</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>220</b>
Type of Casing <b>PVC</b>	Hole Depth <b>240</b>	Depth to Static Water Level <b>80</b>

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches <b>4"</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.020</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet _____	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<b>Red Sandy Clay</b>	<b>0</b>	<b>20</b>		
<b>Med + coarse sd w/c-b</b>	<b>20</b>	<b>120</b>		
<b>Coarse sd + sm gravel</b>	<b>120</b>	<b>140</b>		
<b>Med + coarse sd</b>	<b>140</b>	<b>240</b>		

**RECEIVED**

AUG 16 1996

Dept of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK