

**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**  
*Norfolk*

WELL NUMBER **K 2197** CODED

DATE WELL COMPLETED **8-23-96**

PERMIT NUMBER **0-239**

NAME OF DRILLING FIRM **McDill**

**NAME & MAILING ADDRESS OF LANDOWNER**  
*Mary Derr*  
*Camal Rd*  
*Duport, Ms.*

**WELL LOCATION** SEC **12** TOWNSHIP **7** RANGE **12** **W**

**DISTANCE** **3** Miles **West** of **Orange Grove**

**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)** **15** **No. of Stages** **2** **Setting Depth** \_\_\_\_\_ **FT.**

**PUMP TEST**  
Well yielded **10** GPM with a drawdown of **10** ft. after **1** hours of pumping

**WELL DATA**

Well Depth <b>500</b>	Casing Diameter (In.) <b>2</b>	Casing Length (Ft.) <b>480</b>
Type of Casing <b>PVC</b>	Hole Depth <b>500</b>	Depth to Static Water Level <b>60</b>

**TYPE OF COMPLETION: (Circle One or More):**  
Gravel Packed, Underreamed, Telescoped,  Natural Development, 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 10 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 <b>2</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>006</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>480</b>	

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

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>sand</i>	<i>0</i>	<i>60</i>
<i>mud</i>	<i>60</i>	<i>300</i>
<i>sand</i>	<i>300</i>	<i>310</i>
<i>mud</i>	<i>310</i>	<i>420</i>
<i>sand-mud</i>	<i>420</i>	<i>430</i>
<i>sand</i>	<i>430</i>	<i>480</i>

**RECEIVED**

**DEC 04 1996**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.