

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

COUNTY WELL LOCATED  
*Pearl River*

WELL NUMBER **F 2046**

DATE WELL COMPLETED  
**8-19-96**

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Walker's Welding & Repair*

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER  
*O'Brien Hodges*

WELL LOCATION: SEC **22** TOWNSHIP **2** RANGE **N 16 E**

DISTANCE **4** Miles DIRECTION **W** of NEAREST TOWN **Leplaville**

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)

Pump Capacity (GPM) <b>10</b>	No. of Stages	Setting Depth <b>120'</b> FT.
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PUMP TEST

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

**WELL DATA**

Well Depth <b>450'</b>	Casing Diameter (In.) <b>4" X 2"</b>	Casing Length (Ft.) <b>430'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>450'</b>	Depth to Static Water Level <b>90'</b>

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

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**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>2"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>450'</b>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red Sandy Clay</i>	<i>0</i>	<i>18'</i>	<b>SEP 03 1996</b>  Dept. of Environmental Quality Office of Land & Water Resources		
<i>Blue Clay</i>	<i>18'</i>	<i>390'</i>			
<i>Coarse Sand &amp; Black Rocks</i>	<i>390'</i>	<i>450'</i>			

IF MORE SPACE IS NEEDED, USE BACK

