

**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>Simpson</b>	
WELL NUMBER <b>1</b>	CODED
<b>P-2020</b>	
DATE WELL COMPLETED <b>4/23/01</b>	

PERMIT NUMBER <b>0-402</b>
NAME OF DRILLING FIRM <b>TOM GRIFFITH WATER WELL &amp; CONDUCTOR SERVICE</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>320 MAYSON AVENUE COLUMBIA, MISSISSIPPI 39420</b>		PUMP DATA	
<b>Domain Expl &amp; Prod</b>		PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Jet <input type="radio"/> Flowing Well. Other (Describe) _____	
<b>CNG TOWER</b>		POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor <input type="radio"/> Diesel <input type="radio"/> Gasoline <input type="radio"/> Butane. Other (Describe) _____	
<b>1450 hydrast.</b>		Pump Capacity (GPM) _____ No of Stages _____ Setting Depth <b>126</b> FT.	
<b>NEW Orleans, LA 70112-6000</b>		PUMP TEST	
WELL LOCATION SEC <b>6</b> TOWNSHIP <b>10</b> RANGE <b>S 18 (E) (W)</b>	Well yielded <b>50</b> GPM with a drawdown of <b>AirLift</b> ft. after _____ hours of pumping		
DISTANCE <b>4 1/2</b> Miles DIRECTION <b>SE</b> of NEAREST TOWN <b>Mendenhall</b>	OTHER LANDMARK _____		
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Ris Supply</b>			

WELL DATA		
Well Depth <b>185</b>	Casing Diameter (in) <b>4</b>	Casing Length (ft) <b>40</b>
Type of Casing <b>PVC</b>	Hole Depth <b>185</b>	Depth to Static Water Level <b>75</b>

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

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

SCREEN DATA		
Diameter - inches <b>4</b>	Length - Feet <b>40</b>	Slot Size - inches <b>20ft-10/10</b> <b>20ft-020</b>
Screen Type <b>PVC slot</b>	Depth to Bottom - Feet <b>0</b>	

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run <input type="radio"/> Electric <input type="radio"/> Gamma Ray <input type="radio"/> Density <input type="radio"/> Sonic <input type="radio"/> Neutron <input type="radio"/> 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 \_\_\_\_\_

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
<b>Clay</b>	<b>1</b>	<b>15</b>
<b>Sand</b>	<b>15</b>	<b>65</b>
<b>Wash Gravel</b>	<b>65</b>	<b>75</b>
<b>Rock</b>	<b>75</b>	<b>76</b>
<b>Clay</b>	<b>76</b>	<b>135</b>
<b>Sand</b>	<b>135</b>	<b>185</b>

FORMATIONS (Continued)	FROM	TO

**REC'D MAY 30 2001**

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.