

**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>PEARL RIVER</b>	
WELL NUMBER <b>G 2030</b>	CODED
DATE WELL COMPLETED <b>7-17-98</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>N. W. Well Drilling</b>
<b>FRANK LLOYD</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>GASS</b>			
<b>HWY 51</b>			
<b>COMO, MISS</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>4</b>	<b>7</b>	<b>N</b> S	<b>7</b> W
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>N</b>	of <b>COMO</b>	
OTHER LANDMARK <b>ON HWY 51 2 MI. N OF 310 HWY</b>			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>12</b>	No. of Stages	Setting Depth <b>120</b> FT.
PUMP TEST		
Well yielded <b>20</b> GPM with a drawdown of <b>4</b> ft. after <b>7</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>150</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>20</b>
Type of Casing <b>PVC</b>	Hole Depth <b>150</b>	Depth to Static Water Level <b>20' FROM TOP</b>

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <b>No Log Run</b> , Other (Describe) _____	
Name of Organization Running Log	

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

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.013</b>
Screen (Type) <b>SLOTTED PVC</b>	Depth to Bottom - Feet	

Driller's Remarks  
**LARGE GRAVEL-CAVING SAND-VERY TOUGH DRILLING**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>DIRT</b>	<b>0</b>	<b>15</b>			
<b>BROWN CLAY</b>	<b>15</b>	<b>20</b>			
<b>GRAVEL &amp; BROWN SAND</b>	<b>20</b>	<b>60</b>	<b>07-27-98 A00:38 RCVD</b>		
<b>WHITE CLAY</b>	<b>60</b>	<b>90</b>			
<b>BLUE CLAY</b>	<b>90</b>	<b>100</b>			
<b>LIGHT GRAY SAND</b>	<b>100</b>	<b>150</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

310			
5/1			

SECTION 4  
Please indicate well location X.

ADDITIONAL INFORMATION

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