

**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 <i>Madison</i>	
WELL NUMBER <i>12105</i>	CODED
<i>J</i>	
DATE WELL COMPLETED <i>1-24-94</i>	

PERMIT NUMBER <i>0-402</i>
NAME OF DRILLING FIRM <i>Tom Griffiths Water Well &amp; Conductor</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>MARY FORLENBERRY</i>			
<i>31 Old Hwy 24</i>			
<i>Foxworth, MS 39483</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>25</i>	<i>3</i>	<i>12</i>
		<i>(N)</i>	<i>(E)</i>
		<i>(S)</i>	<i>(W)</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i>	<i>W</i>	<i>of Foxworth</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken House</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>1/2</i>		
Pump Capacity (GPM) <i>27</i>	No. of Stages	Setting Depth <i>140</i> FT.
PUMP TEST <i>airlift</i>		
Well yielded <i>45</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

Well Depth <i>235</i>	Casing Diameter (in.) <i>4</i>	Casing Length (Ft.) <i>215</i>
Type of Casing <i>PVC</i>	Hole Depth <i>235</i>	Depth to Static Water Level <i>95</i>

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

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

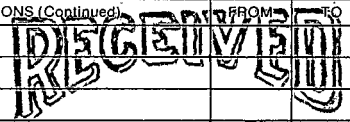
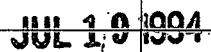
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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

Driller's Remarks			

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.001</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>0</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>12</i>
<i>Red Gravel &amp; Sand</i>	<i>12</i>	<i>56</i>
<i>Big Gravel</i>	<i>50</i>	<i>70</i>
<i>Sand &amp; Red Gravel</i>	<i>70</i>	<i>90</i>
<i>Clay</i>	<i>90</i>	<i>170</i>
<i>Sand</i>	<i>170</i>	<i>235</i>
<i>Rock</i>	<i>235</i>	

FORMATIONS (Continued)	FROM	TO
		
		
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.