

**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>George</i>		PERMIT NUMBER <i>0408</i>
WELL NUMBER <i>2104</i>	CODED	NAME OF DRILLING FIRM <i>Frut Eagle Well Serv.</i>
DATE WELL COMPLETED <i>9-23-98</i>		ADDRESS <i>194 Depot Rd Lumbard MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Richard Wilson*

WELL LOCATION  
*Lumbard MS 39452*

SEC	TOWNSHIP	RANGE
<i>17E</i>	<i>T2 N</i>	<i>R8 E</i>

DISTANCE DIRECTION NEAREST TOWN  
*3 1/2 Miles S on 57 of Lumbard*

OTHER LANDMARK  
*Highway 57*

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*th*

**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 ✓

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
<i>10</i>	<i>2</i>	<i>1.05</i>	

PUMP TEST  
Well yielded 5 GPM with  
a drawdown of 3 ft.  
after 1 1/2 hours of pumping

**WELL DATA**

Well Depth <i>130'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>120'</i>
Type of Casing <i>PRC</i>	Hole Depth <i>132'</i>	Depth to Static Water Level <i>100'</i>

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

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

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
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

**SCREEN DATA**

Diameter, Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>1/8"</i>
Screen Type <i>PRC, Wrapped</i>	Depth to Bottom - Feet <i>130'</i>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>
<i>Sand</i>	<i>5</i>	<i>20</i>
<i>Shale Sandstone</i>	<i>20</i>	<i>40</i>
<i>Clay</i>	<i>40</i>	<i>60</i>
<i>Blue Clay</i>	<i>60</i>	<i>100</i>
<i>Fine to med Sand</i>	<i>100-130</i>	

**RECEIVED**

FEB 08 1999

Dept of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK