

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>Greene</i>		PERMIT NUMBER <i>0408</i>
WELL NUMBER <i>D 2010</i>	CODED	NAME OF DRILLING FIRM <i>Fryfeale Well Ser.</i>
DATE WELL COMPLETED <i>1-10-94</i>		<i>PO Box 3</i>
<i>Lumbert MS 39452</i>		

NAME & MAILING ADDRESS OF LANDOWNER
Joe Balke
P.O. Box 4
State Lins 39362

WELL LOCATION (SEC) *2* TOWNSHIP (T) *5* RANGE (R) *5* (W) *E*
River Road

DISTANCE *14* Miles *North* of *Leaksville*

OTHER LANDMARK
across Chickasaw Bridge

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) _____ H/P *1*

Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>45'</i>	FT.
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PUMP TEST
Well yielded *10* GPM with
a drawdown of *10* ft.
after *1/2* hours of pumping

WELL DATA

Well Depth <i>60'</i>	Casing Diameter (in.) <i>2"</i>	Casing Length (Ft) <i>60'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>60'</i>	Depth to Static Water Level <i>40'</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 *10* 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

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - inches <i>#6 wrapped</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>60'</i>	

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Good well

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>5</i>			
<i>Clay</i>	<i>5</i>	<i>20</i>			
<i>Sand</i>	<i>20</i>	<i>29</i>			
<i>Clay</i>	<i>29</i>	<i>40</i>			
<i>Sand</i>	<i>40</i>	<i>60</i>			

RECEIVED

MAR 23 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK