

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Green</i>		PERMIT NUMBER <i>0408</i>
WELL NUMBER <i>2038</i>	CODED	NAME OF DRILLING FIRM <i>Frappole Well Ser.</i>
DATE WELL COMPLETED <i>4-11-91</i>		<i>10/8/80 + 3</i> <i>Luc eda 1 e ms 39402</i>

NAME & MAILING ADDRESS OF LANDOWNER
Vergil Hicks
Rt 1
Leakesville MS 39450

WELL LOCATION: SEC *3* T2 *NR 6* R6 *W*

DISTANCE *1* Miles *N.W.* of *Leakesville*

OTHER LANDMARK
1/2 mi South Miss. Forestry Service

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

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) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>80'</i>	FT.
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PUMP TEST

Well yielded *12* GPM with
a drawdown of *10* ft.
after *1/2* hours of pumping

WELL DATA

Well Depth <i>135</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>130'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>135</i>	Depth to Static Water Level <i>60'</i>

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

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

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>51</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>PVC Samed</i>	Depth to Bottom - Feet <i>135'</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>	REC'D <i>JUN 2</i>		
<i>clay</i>	<i>5</i>	<i>20</i>			
<i>Sand</i>	<i>20</i>	<i>25</i>			
<i>Sandy Sand w/ clay</i>	<i>25</i>	<i>45</i>			
<i>Clay</i>	<i>45</i>	<i>115</i>			
<i>Sand (Sandy) w/ med sand</i>	<i>115</i>	<i>120</i>			
<i>med sand</i>	<i>120</i>	<i>135</i>			

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IF MORE SPACE IS NEEDED, USE BACK