

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>B 2083</i>	CODED	NAME OF DRILLING FIRM <i>ProFogke well serv.</i>
DATE WELL COMPLETED <i>2-15-96</i>		NAME OF DRILLING FIRM <i>199 Depot Rd</i>
ADDRESS <i>Luce Lake MS 39452</i>		

NAME & MAILING ADDRESS OF LANDOWNER
Phillip Jallow

P.O. Box 1581

Luce Lake MS 39452

WELL LOCATION SEC TOWNSHIP RANGE
1 10 T10R7E

DISTANCE DIRECTION NEAREST TOWN
7 Miles N.E. of Luce Lake

OTHER LANDMARK
ollie Pope Rd

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>80</i> FT.
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PUMP TEST

Well yielded 10 GPM with
a drawdown of 0 ft.
after 1/2 hours of pumping

WELL DATA

Well Depth <i>111'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>101'</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>111'</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) _____

LOG DATA

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

Name of Organization Running Log _____

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

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>#4</i>
Screen Type <i>Wrapped Pvc</i>	Depth to Bottom - Feet <i>111</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	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>22</i>			
<i>clay</i>	<i>22</i>	<i>40</i>			
<i>clay</i>	<i>40</i>	<i>60</i>			
<i>clay</i>	<i>60</i>	<i>80</i>			
<i>fine sand</i>	<i>80</i>	<i>90</i>			
<i>med sand</i>	<i>90</i>	<i>111</i>			

IF MORE SPACE IS NEEDED, USE BACK