

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
Leflore

WELL NUMBER
L-2220

DATE WELL COMPLETED
7-26-00

PERMIT NUMBER

NAME OF DRILLING FIRM
Green Water Well

Supply

NAME & MAILING ADDRESS OF LANDOWNER
Chauncey Van Norman

789 Hwy 51 SE

Bogue Chitto MS

WELL LOCATION SEC 1 TOWNSHIP 6 RANGE 7

DISTANCE 3 MILES DIRECTION S NEAREST TOWN Brookhaven

OTHER LANDMARK

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 _____

Pump Capacity (GPM) 16 No of Stages 10 Setting Depth 60 FT.

PUMP TEST

Well yielded 18 GPM with
a drawdown of 0 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>180</u>	Casing Diameter (In) <u>4</u>	Casing Length (Ft) <u>160</u>
Type of Casing <u>PVC</u>	Hole Depth <u>190'</u>	Depth to Static Water Level <u>28</u>

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

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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>180</u>	

LOG DATA

TYPE OF LOG RUN (Circle One):
 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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>16</u>
<u>Sand & Gravel</u>	<u>16</u>	<u>30</u>
<u>White Clay</u>	<u>30</u>	<u>58</u>
<u>Sand</u>	<u>58</u>	<u>78</u>
<u>White Clay</u>	<u>78</u>	<u>90</u>
<u>Blue Clay</u>	<u>90</u>	<u>108</u>
<u>Sand</u>	<u>108</u>	<u>124</u>
<u>White Clay</u>	<u>124</u>	<u>190</u>

FORMATION LOG

16 190

MAD 1.0 2/1/01

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

X			

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.