

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Lancaster

WELL NUMBER CODED
G 2077

DATE WELL COMPLETED
11-26-97

PERMIT NUMBER
Green Water Well & Supply

NAME OF DRILLING FIRM
**1316 Priestdale Dr. SE
Bogue Chitto, MS 39629**

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Jim Moulder
64 Creekview Ln NE
Brookhaven MS

WELL LOCATION: SEC TOWNSHIP RANGE
34 7 N 7 E

DISTANCE DIRECTION NEAREST TOWN
2 Miles South of 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 1/2

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>9</u>	<u>53'</u> FT.

PUMP TEST

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

WELL DATA

Well Depth <u>54'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>44'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>64'</u>	Depth to Static Water Level <u>39'</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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>54'</u>	

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	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>18</u>
<u>Gravel</u>	<u>18</u>	<u>54</u>
<u>White Clay</u>	<u>54</u>	<u>64</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 19 1997		
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 34

Please indicate well location X.

ADDITIONAL INFORMATION

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