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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
Lawrence

WELL NUMBER
G-2024

DATE WELL COMPLETED
7-17-99

Green Water Well & Supply
1318 Pricedale Dr. SE
Bogue Chitto, MS 39629

NAME & MAILING ADDRESS OF LANDOWNER
Jony Russell
935 Jefferson
Monticello

WELL LOCATION SEC 28 TOWNSHIP 7 RANGE 11

DISTANCE DIRECTION NEAREST TOWN
Downtown Monticello

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 1/2

Pump Capacity (GPM) 25 No. of Stages 9 Setting Depth 75 FT.

PUMP TEST

Well yielded 30 GPM with a drawdown of 0 ft. after 1 hours of pumping

WELL DATA

Well Depth <u>238'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>228'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>260</u>	Depth to Static Water Level <u>25'</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): No Log Run, 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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>0.10</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>238'</u>	

Driller's Remarks

RECEIVED

Top of Last Pipe or Reduction in Casing

FEET 10 IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>15</u>			
<u>Sand / Gravel</u>	<u>15</u>	<u>50</u>			
<u>Yellow Clay</u>	<u>50</u>	<u>55</u>			
<u>Blue Clay</u>	<u>55</u>	<u>194</u>			
<u>Sand</u>	<u>194</u>	<u>240</u>			
<u>Blue Clay</u>	<u>240</u>	<u>260</u>			

IF MORE SPACE IS NEEDED, USE BACK

Dept. of Environmental Quality
Office of Land & Water Resources