

3/13/00

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: G-2132 CODED

DATE WELL COMPLETED:
3-22-00

PERMIT NUMBER:
Green Water Well & Supply

NAME OF DRILLER:
1216 Princeton Dr. SE
Bogue Chitto, MS 39629

NAME & MAILING ADDRESS OF LANDOWNER:
Benjamin Rushing
1715 Hurricane Lake Dr.
Brookhaven

WELL LOCATION: SEC 22 TOWNSHIP 7 S RANGE 7 W

DISTANCE 1 Miles DIRECTION W of 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 3/4

Pump Capacity (GPM) 10 No. of Stages 12 Setting Depth 85 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>150'</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>140</u>
Type of Casing <u>PVC</u>	Hole Depth <u>160'</u>	Depth to Static Water Level <u>55</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

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>150</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	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>20</u>	<u>115</u>	<u>115</u>	<u>150</u>
<u>Sand & Gravel</u>	<u>20</u>	<u>62</u>			
<u>White Clay</u>	<u>62</u>	<u>90</u>			
<u>Blue Clay</u>	<u>90</u>	<u>100</u>			
<u>Sand</u>	<u>100</u>	<u>160</u>			

JUL 19 2000

Dept of Environmental Quality
Office of Land and Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 22

Please indicate well location X.

ADDITIONAL INFORMATION

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