

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 Franklin		PERMIT NUMBER
WELL NUMBER E 2043	CODED	
DATE WELL COMPLETED 2-8-95		NAME OF DRILLING FIRM Green Water Well & Supply

NAME & MAILING ADDRESS OF LANDOWNER
Mary Smith

Rt 7 Box 498

Brookhaven MS 39601

WELL LOCATION	SEC	TOWNSHIP	RANGE
	35	7	N 5 W

DISTANCE **1** Miles **North** of **Lucien**

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)	No. of Stages	Setting Depth
16	14	90 FT.

PUMP TEST

Well yielded **19** GPM with
a drawdown of **0** ft.
after **1** hours of pumping

WELL DATA

Well Depth 187 ft.	Casing Diameter (In.) 4 in.	Casing Length (Ft.) 177 ft.
Type of Casing PVC	Hole Depth 195 ft.	Depth to Static Water Level 47 ft.

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

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

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

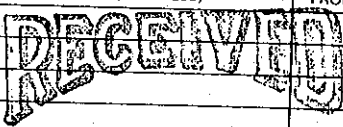
Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches 4 in.	Length - Feet 10 ft.	Slot Size - Inches .010
Screen Type PVC	Depth to Bottom - Feet 187 ft.	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Gravel	0	8	 MAR 15 1995 Dept. of Environmental Quality Office of Land & Water Resources		
Clay	8	17			
Sand & Gravel	17	46			
Yellow Clay	46	60			
White Clay	60	90			
Blue Clay	90	168			
Sand	168	187			
Blue Clay	187	200			

IF MORE SPACE IS NEEDED USE BACK