

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <u>Lincoln</u>	
WELL NUMBER <u>GT 2023</u>	CODED
DATE WELL COMPLETED <u>8-26-94</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Green Water Well & Supply</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Lance Smith</u>		
<u>Rt. 2 Box 565</u>		
<u>1562 Zotus Rd. NW Brookhaven 39611</u>		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	<u>19</u>	<u>7</u> <u>S</u> <u>7</u> <u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>3 1/2</u> Miles	<u>West</u> of	<u>Brookhaven</u>
OTHER LANDMARK		
WELL PURPOSE <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.		


PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <u>16</u>	No. of Stages <u>10</u>	Setting Depth <u>95</u> FT.
PUMP TEST		
Well yielded <u>16</u> GPM with a drawdown of <u>0</u> ft. after <u>2</u> hours of pumping.		

WELL DATA		
Well Depth <u>170 ft.</u>	Casing Diameter (In.) <u>4 in.</u>	Casing Length (Ft.) <u>160 ft.</u>
Type of Casing <u>PVC</u>	Hole Depth <u>178 ft.</u>	Depth to Static Water Level <u>67 ft.</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log _____	

SCREEN DATA		
Diameter - Inches <u>4 in.</u>	Length - Feet <u>10 ft.</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>170 ft.</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>20</u>	 FEB 13 1995 Dept. of Environmental Quality Office of Land & Water Resources		
<u>Red Sand</u>	<u>20</u>	<u>46</u>			
<u>Sand & Gravel</u>	<u>46</u>	<u>94</u>			
<u>White Clay</u>	<u>94</u>	<u>110</u>			
<u>Sand</u>	<u>110</u>	<u>120</u>			
<u>Coarse Sand</u>	<u>120</u>	<u>176</u>			
<u>White Clay</u>	<u>176</u>	<u>178</u>			

IF MORE SPACE IS NEEDED, USE BACK

