

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 <u>Lincoln</u>	
WELL NUMBER <u>M 2031</u>	CODED
DATE WELL COMPLETED <u>6/6/01</u>	

PERMIT NUMBER Green Water Well & Supply
NAMED WELL <u>1316 Providence Dr. SE</u> <u>Bogue Chitto, MS 39629</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Pr. Steve Mills</u>		
<u>760 Sidney Jr.</u>		
<u>Bogue Chitto</u>		
WELL LOCATION: SEC <u>6</u> TOWNSHIP <u>6</u> RANGE <u>8</u>	<u>N</u> <u>S</u> <u>W</u>	
DISTANCE <u>4</u> Miles	DIRECTION <u>South</u>	NEAREST TOWN <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 <u>3</u>		
Pump Capacity (GPM) <u>40</u>	No. of Stages <u>9</u>	Setting Depth <u>150'</u> FT.
PUMP TEST		
Well yielded <u>40</u> GPM with a drawdown of <u>10</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>240</u>	Casing Diameter (In.) <u>4 in</u>	Casing Length (Ft.) <u>220</u>
Type of Casing <u>PVC</u>	Hole Depth <u>260'</u>	Depth to Static Water Level <u>90'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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	

WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>
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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>20'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>240</u>	

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>25</u>
<u>Sand & Gravel</u>	<u>25</u>	<u>82</u>
<u>White Clay</u>	<u>82</u>	<u>105</u>
<u>Blue Clay</u>	<u>105</u>	<u>168</u>
<u>Streaky Sand</u>	<u>168</u>	<u>190</u>
<u>Sand</u>	<u>190</u>	<u>245</u>
<u>White Clay</u>	<u>245</u>	<u>260</u>

FORMATIONS (Continued)	FROM	TO

REC'D JUN 13 2001

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION 6

Please indicate well location X.

ADDITIONAL INFORMATION

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