

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>Copiah</u>
WELL NUMBER <u>5</u>
DATE WELL COMPLETED <u>8-15-97</u>

PERMITTEE <u>Green Water Well & Supply</u>
1318 Pricedale Dr. SE Bogue Chitto, MS 39629
NAME OF DRILLING FIRM

NAME & MAILING ADDRESS OF LANDOWNER <u>Scott Nations</u>			
<u>2096 Hawkins Rd</u>			
<u>Pattison MS 39144</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>2</u>	<u>9</u>	<u>S 5 W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u> Miles	<u>South</u>	of <u>Barlow</u>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>1 1/2</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>21</u>	Setting Depth <u>280</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>20</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>317</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>307</u>
Type of Casing <u>PVC</u>	Hole Depth <u>360</u>	Depth to Static Water Level <u>230</u>

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

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

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 <u>4"</u>	Length - Feet <u>16'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>317</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Red Clay	0	7		
Gravel	7	57		
White/Blue Clay	57	260		
Sand	260	360		

RECEIVED
DEC 19 1997

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IF MORE SPACE IS NEEDED, USE BACK