

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>Copiah</u>		PERMIT NUMBER
WELL NUMBER <u>2008</u>	CODED	NAME OF DRILLING FIRM <u>Green Water Well</u>
DATE WELL COMPLETED <u>8-5-93</u>		<u>Supply</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Billy Newsome</u>		
<u>P.O. Box 1741</u>		
<u>Jackson MS</u>		
WELL LOCATION: SEC <u>3</u>	TOWNSHIP <u>10</u> ^N / _S	RANGE <u>7</u> ^E / _W
DISTANCE <u>4</u> Miles	DIRECTION <u>W</u>	NEAREST TOWN <u>Hazlehurst</u>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>1</u>		
Pump Capacity (GPM) <u>16</u>	No. of Stages <u>10</u>	Setting Depth <u>60</u> FT.
PUMP TEST		
Well yielded <u>16</u> GPM with a drawdown of <u>0</u> ft. after <u>30 min</u> hours of pumping		

WELL DATA		
Well Depth <u>90</u>	Casing Diameter (In.) <u>4 in.</u>	Casing Length (Ft.) <u>80</u>
Type of Casing <u>PVC</u>	Hole Depth <u>97</u>	Depth to Static Water Level <u>20</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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	

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>90</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>Clay w/ sand streaks</u>	<u>0</u>	<u>20</u>			
<u>sand</u>	<u>20</u>	<u>37</u>			
<u>sand & gravel mix</u>	<u>37</u>	<u>92</u>			
<u>clay</u>	<u>92</u>	<u>97</u>			

RECEIVED

JUL 01 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK