

**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 <i>Lincoln</i>	
WELL NUMBER <i>B 247</i>	CODED
DATE WELL COMPLETED <i>4-14-94</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Green Water Well &amp; Supply</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Ray Warren &amp; Danny Strait Drey Creek Dairy 3756 Alford Dr NW Uesson MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>9</i>	<i>8</i>	<i>N 6 E</i> <i>S W</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>East</i>	NEAREST TOWN <i>Caseyville</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Dairy Farm</i>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>115</i>		
Pump Capacity (GPM) <i>16</i>	No. of Stages <i>14</i>	Setting Depth <i>115</i> FT.
PUMP TEST		
Well yielded <i>16</i> GPM with a drawdown of <i>0</i> ft. after <i>1</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>171</i>	Casing Diameter (In.) <i>4 in</i>	Casing Length (Ft.) <i>151</i>
Type of Casing <i>PVC</i>	Hole Depth <i>178</i>	Depth to Static Water Level <i>75</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing  FEET    IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <i>4 in.</i>	Length - Feet <i>20 ft.</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>171</i>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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
<i>red clay</i>	<i>0</i>	<i>20</i>	<b>RECEIVED</b>  <b>JUN 20 1994</b>		
<i>fine sand</i>	<i>20</i>	<i>40</i>			
<i>sand &amp; gravel</i>	<i>40</i>	<i>77</i>			
<i>sand w/ streaks of yellow clay</i>	<i>77</i>	<i>132</i>			
<i>sand</i>	<i>132</i>	<i>172</i>			
<i>yellow clay</i>	<i>172</i>	<i>178</i>			

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

	X		

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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