

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 <i>George</i>	
WELL NUMBER <i>2127</i>	CODED
DATE WELL COMPLETED <i>7-15-99</i>	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Frizzle Well Ser.</i>
ADDRESS <i>194 Depot Rd Lucedale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Gail Angelle</i>			
<i>147 Gary Rhymes Rd</i>			
<i>Lucedale MS 39452</i>			
WELL LOCATION	SEC <i>20</i>	TOWNSHIP	RANGE
<i>North Lucedale</i>	<i>4</i>	<i>T7</i>	<i>SR6 E</i>
DISTANCE	DIRECTION		NEAREST TOWN
<i>1/2</i> Miles	<i>North</i>		<i>Lucedale</i>
OTHER LANDMARK <i>Main Exit 1988 Beau Dome Rd</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>th</i>			

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 _____		
Pump Capacity (GPM) <i>18</i>	No. of Stages <i>8</i>	Setting Depth <i>95</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>10</i> ft. after <i>1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>100'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>90'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>102'</i>	Depth to Static Water Level <i>60'</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) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>wrapped</i>	Depth to Bottom - Feet <i>100'</i>	

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	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Topsand</i>	<i>0</i>	<i>10</i>
<i>Redsand</i>	<i>10</i>	<i>20</i>
<i>clay</i>	<i>20</i>	<i>35</i>
<i>white clay</i>	<i>35</i>	<i>40</i>
<i>blue clay</i>	<i>40</i>	<i>60</i>
<i>blue clay</i>	<i>60</i>	<i>70</i>
<i>clay</i>	<i>70</i>	<i>80</i>
<i>water sand</i>	<i>80</i>	<i>100</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 31 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		