

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	<u>George</u>
WELL NUMBER	<u>D 9284</u>
DATE WELL COMPLETED	<u>6-10-91</u>

PERMIT NUMBER	<u>0408 Fryfoyle</u>
NAME OF DRILLING FIRM	<u>Rt 8 Box 3</u>
	<u>Lucedale MS</u>

NAME & MAILING ADDRESS OF LANDOWNER	<u>James Peacock</u> <u>Rt 9</u>
WELL LOCATION: SEC TOWNSHIP RANGE	<u>4 T1 S R5 E</u>
DISTANCE DIRECTION NEAREST TOWN	<u>8 Miles North of Lucedale</u>
OTHER LANDMARK	
WELL PURPOSE: <input checked="" type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.	

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>2</u>	<u>100'</u> FT.
PUMP TEST		
Well yielded <u>8</u> GPM with a drawdown of <u>5</u> ft. after <u>1/2</u> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>110'</u>	<u>2"</u>	<u>105</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>110</u>	<u>80'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <u>air lift</u>		
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - inches	Length - Feet	Slot Size - inches
<u>2</u>	<u>5'</u>	<u>#6</u>
Screen Type	Depth to Bottom - Feet	
<u>Wrayed Johnson</u>	<u>110'</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <u>at 100' well</u>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>top S</u>	<u>0</u>	<u>5</u>	RECEIVED AUG 06 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
<u>red clay</u>	<u>5</u>	<u>20</u>			
<u>striped red black ss</u>	<u>20</u>	<u>40</u>			
<u>brn. sand</u>	<u>40</u>	<u>44</u>			
<u>gray sand</u>	<u>44</u>	<u>95</u>			
<u>fine sand</u>	<u>95</u>	<u>100</u>			
<u>fine to med sand</u>	<u>100</u>	<u>110</u>			

IF MORE SPACE IS NEEDED, USE BACK