

**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 <b>GEORGE</b>	
WELL NUMBER <b>C 2059</b>	CODED
DATE WELL COMPLETED <b>9-1-87</b>	

PERMIT NUMBER <b>408</b>
NAME OF DRILLING FIRM <b>Fly Eagle Well</b>
<b>Lucedale, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Edward Nicholson</b>			
<b>RT 4, Box 643</b>			
<b>Lucedale, MS</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>13</b>	<b>T 1</b>	<b>S R 6 E</b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3 1/2</b> Miles	<b>N/W</b>	<b>Lucedale</b>	
OTHER LANDMARK <b>Rocky Creek Nursing</b>			
WELL PURPOSE: <input 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) _____		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>12</b>	Setting Depth <b>89</b> FT.
PUMP TEST		
Well yielded <b>30</b> GPM with a drawdown of <b>10</b> ft. after <b>5</b> hours of pumping		

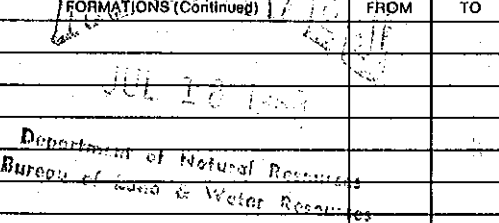
WELL DATA		
Well Depth <b>100'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>90</b>
Type of Casing <b>PVC</b>	Hole Depth <b>100</b>	Depth to Static Water Level <b>80</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" 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		

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 <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>#8</b>
Screen Type <b>PVC Sand</b>	Depth to Bottom - Feet <b>100'</b>	

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
<b>Tap Soil</b>	<b>0</b>	<b>5</b>			
<b>Clay</b>	<b>5</b>	<b>20</b>			
<b>Sandy Clay</b>	<b>20</b>	<b>42</b>			
<b>Shells Rock + Clay</b>	<b>40</b>	<b>42</b>			
<b>Clay Shells</b>	<b>42</b>	<b>60</b>			
<b>Fin Sand</b>	<b>60</b>	<b>80</b>			
<b>Sand</b>	<b>80</b>	<b>100</b>			


  
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IF MORE SPACE IS NEEDED, USE BACK