

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 <i>Perry</i>	
WELL NUMBER <i>52000</i>	CODED
DATE WELL COMPLETED <i>6-22-90</i>	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Fryfogle Well Ser.</i>
<i>luc edale ms</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Randey Fairley</i>			
<i>Rt 1 Box 75</i>			
<i>Leaf MS 39450</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>35+1</i>	<i>N 19 E</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1.2</i>	<i>W</i>	<i>Bardolo</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home 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) <i>5</i>	No. of Stages <i>3</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded <i>5</i> GPM with a drawdown of <i>0</i> ft. after <i>8</i> hours of pumping		

WELL DATA		
Well Depth <i>440</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>420</i>
Type of Casing <i>PVC</i>	Hole Depth <i>440</i>	Depth to Static Water Level <i>130'</i>
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>#6</i>
Screen Type <i>Wrapped galv</i>	Depth to Bottom - Feet <i>440'</i>	

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
<i>Top Soil</i>	<i>0</i>	<i>5</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">AUG 21 1990</div> <div style="font-size: 0.8em; margin-top: 10px;"> Department of Natural Resources Bureau of Land & Water Resources </div>		
<i>Clay</i>	<i>5</i>	<i>20</i>			
<i>Clay</i>	<i>20</i>	<i>42</i>			
<i>Sandy Soil</i>	<i>41</i>	<i>60</i>			
<i>Clay</i>	<i>60</i>	<i>80</i>			
<i>Clay</i>	<i>80</i>	<i>120</i>			
<i>Thin Sand</i>	<i>120</i>	<i>130</i>			
<i>Clay</i>	<i>130</i>	<i>230</i>			
<i>Med Sand</i>	<i>230</i>	<i>240</i>			
<i>Clay</i>	<i>240</i>	<i>400</i>			
<i>Coarse Sand</i>	<i>400</i>	<i>440</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 35

Please indicate well location X.

ADDITIONAL INFORMATION

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