

**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 <b>Lawrence</b>	
WELL NUMBER <b>N 2026</b>	CODED
DATE WELL COMPLETED <b>5-23-97</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Fitzgerald Well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Randy Andrews RR. Jayess</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>33</b>	<b>5</b>	<b>11</b>
		<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>6</b> Miles	<b>E</b>	<b>Jayess</b>	
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): <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 <b>3P</b>		
Pump Capacity (GPM) <b>12</b>	No. of Stages <b>12</b>	Setting Depth <b>130</b> FT.
PUMP TEST		
Well yielded <b>50</b> GPM with a drawdown of <b>1</b> ft. after <b>1</b> hours of pumping		

WELL DATA		
Well Depth <b>155'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Fl.) <b>145'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>155'</b>	Depth to Static Water Level <b>93'</b>
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 <b>10</b> FEET Type Grout (circle one): <input type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, <input checked="" type="checkbox"/> Other		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" 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	

GEOLOGICAL DATA (Circle One or More)			
Surface Elev.	Bedrock Depth	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
<b>OCT 06 1997</b>			

SCREEN DATA		
Diameter - inches <b>4"</b>	Length - Feet <b>10</b>	Slot Size - inches <b>012</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>155'</b>	

Driller's Remarks	
<b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b> 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	FORMATIONS (Continued)	FROM	TO
Top Soil	0	5			
red clay	5	30			
sand	30	50			
clay	50	60			
sand + gravel	60	100			
clay	110	120			
fine sand	120	130			
coarse sand	130	155			

**RECEIVED**  
**SEP 15 1997**  
Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK PAGE