

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 <u>Walther</u>	
WELL NUMBER <u>C</u>	CODED
DATE WELL COMPLETED <u>7-17-95</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Fitzgerald Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Jesse Andrews</u> <u>RR Salem</u>			
WELL LOCATION:	SEC <u>14</u>	TOWNSHIP <u>3</u>	RANGE <u>10</u> <small>N S E W</small>
DISTANCE <u>4</u> Miles	DIRECTION <u>W</u>	NEAREST TOWN <u>Salem</u>	
OTHER LANDMARK			
WELL PURPOSE: <input type="checkbox"/> Home <input checked="" type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor <input type="radio"/> Diesel <input type="radio"/> Gasoline <input type="radio"/> Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>20</u>	No. of Stages <u>10</u>	Setting Depth <u>120</u> FT.
PUMP TEST		
Well yielded <u>20</u> GPM with a drawdown of <u>1</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>150'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>140'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>150'</u>	Depth to Static Water Level <u>75'</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input checked="" type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____			
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF <u>10</u> FEET
Type Grout (circle one): Cement, Bentonite, <input checked="" type="radio"/> Mix

Driller's Remarks			

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>PVC</u>		Depth to Bottom - Feet <u>150</u>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>5</u>	<div style="border: 2px solid black; padding: 10px; font-size: 2em; font-weight: bold; transform: rotate(-5deg); display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">JUL 19 1995</div>		
<u>red clay</u>	<u>5</u>	<u>30</u>			
<u>red clay streak of sand</u>	<u>30</u>	<u>70</u>			
<u>sand</u>	<u>70</u>	<u>100</u>			
<u>red & white clay</u>	<u>100</u>	<u>130</u>			
<u>course sand & gravel</u>	<u>130</u>	<u>150</u>			

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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