

**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>Walton</u>	
WELL NUMBER <u>C 219</u>	CODED
DATE WELL COMPLETED <u>9-11-96</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Julius Bacot</u> <u>RR Tylertown</u>	
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WELL LOCATION:	SEC <u>10</u>	TOWNSHIP <u>3</u>	RANGE <u>10</u>	E W
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DISTANCE <u>8</u> Miles	DIRECTION <u>N</u> of	NEAREST TOWN <u>Tylertown</u>
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OTHER LANDMARK
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.

WELL DATA		
Well Depth <u>140</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>130</u>
Type of Casing <u>PVC</u>	Hole Depth <u>140</u>	Depth to Static Water Level <u>0.32</u>

TYPE OF COMPLETION: (Circle One or More):			
<input checked="" type="radio"/> Gravel Packed,	<input type="radio"/> Underreamed,	<input type="radio"/> Telescoped,	<input type="radio"/> Other
Natural Development, Open Hole, (Describe)			

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>70</u>	Slot Size - Inches <u>0.12</u>
Screen Type <u>PVC</u>	Depth to Bottom, - Feet <u>140</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>5</u>
<u>red clay</u>	<u>5</u>	<u>30</u>
<u>Sand &amp; gravel</u>	<u>20</u>	<u>80</u>
<u>clay</u>	<u>80</u>	<u>100</u>
<u>Fine sand</u>	<u>100</u>	<u>130</u>
<u>course sand</u>	<u>130</u>	<u>140</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) <u>H/P</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>8</u>	Setting Depth <u>65</u> FT.
PUMP TEST		
Well yielded <u>50</u> GPM with a drawdown of <u>1</u> ft. after <u>1</u> hours of pumping		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe)	
Name of Organization Running Log	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**RECEIVED**

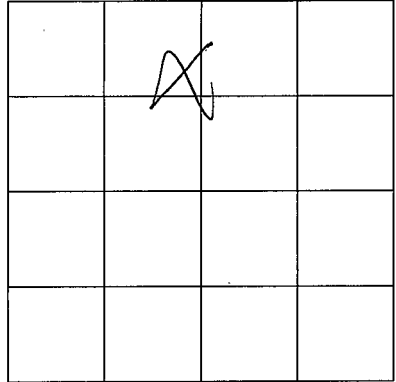
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Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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