

**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>Pike</u>	
WELL NUMBER <u>F 2130</u>	CODED
DATE WELL COMPLETED <u>9-13-96</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Ed Bullock</u> <u>RR McComb</u>		
WELL LOCATION: SEC <u>19</u> TOWNSHIP <u>3</u> RANGE <u>9</u> E W		
DISTANCE <u>8</u> Miles DIRECTION <u>EAST</u> of NEAREST TOWN <u>McComb</u>		
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

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>1/2</u>		
Pump Capacity (GPM) <u>9</u>	No. of Stages <u>10</u>	Setting Depth <u>140'</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		

WELL DATA		
Well Depth <u>170'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>160'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>170'</u>	Depth to Static Water Level <u>100'</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, 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
Top of Lap Pipe or Reduction in Casing
IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

SCREEN DATA		
Diameter - Inches <u>40"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>170'</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>40</u>
<u>sand &amp; gravel</u>	<u>40</u>	<u>100</u>
<u>clay</u>	<u>100</u>	<u>40</u>
<u>fine sand</u>	<u>140</u>	<u>160</u>
<u>course sand</u>	<u>160</u>	<u>170</u>

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.