

**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 <i>Pike</i>	
WELL NUMBER <i>D 2097</i>	CODED
DATE WELL COMPLETED <i>Nov 25 1995</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Mac McKnight</i> <i>RR McComb</i>			
WELL LOCATION:	SEC <i>25</i>	TOWNSHIP <i>3</i>	RANGE <i>N 7 E</i> <i>S 7 W</i>
DISTANCE <i>5</i> Miles	DIRECTION <i>W</i>	NEAREST TOWN <i>McComb</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>10</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of <i>1</i> ft. after <i>1</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>150'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>130'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>150'</i>	Depth to Static Water Level <i>55'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>0.9/12</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>150'</i>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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			
IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (CONTINUED)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>5</i>			
<i>clay</i>	<i>5</i>	<i>40</i>			
<i>sand &amp; gravel</i>	<i>40</i>	<i>80</i>			
<i>clay</i>	<i>80</i>	<i>120</i>			
<i>fine sand</i>	<i>120</i>	<i>130</i>			
<i>coarse sand &amp; gravel</i>	<i>130</i>	<i>150</i>			

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**FEB 06 1996**  
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

			X

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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