

**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>E 2106</i>	CODED
DATE WELL COMPLETED <i>9-2-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Troy Guidroz RR McComb</i>	
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**PUMP DATA**

PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric    Tractor, Diesel, Gasoline    Butane, Other (Describe) _____ <i>H/P 314</i>		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>12</i>	Setting Depth <i>110'</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		

WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>21</i>	<i>3</i>	<i>8</i>
	N S	E W

DISTANCE <i>5</i> Miles	DIRECTION <i>E</i> of	NEAREST TOWN <i>McComb</i>
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OTHER LANDMARK
WELL PURPOSE (Circle One): Irrigation, Municipal, Industrial, Fish Pond, etc.

**WELL DATA**

Well Depth <i>118'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>98'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>118'</i>	Depth to Static Water Level <i>80'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed,    Underreamed,    Telescoped, Natural Development,    Open Hole,    Other (Describe) _____		

**LOG DATA**

TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	<input checked="" type="checkbox"/> No Log Run
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

WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix
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**SCREEN DATA**

Diameter - Inches <i>44</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>010/012</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>118'</i>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing FEET    IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil.</i>	<i>0</i>	<i>5</i>
<i>red clay</i>	<i>5</i>	<i>40</i>
<i>Fine sand,</i>	<i>40</i>	<i>50</i>
<i>clay</i>	<i>50</i>	<i>70</i>
<i>Sand &amp; gravel</i>	<i>70</i>	<i>90</i>
<i>course sand &amp; gravel</i>	<i>90</i>	<i>118</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>SEP 15 1997</b>		
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.