

**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>Madison</i>	
WELL NUMBER <i>7-2103</i>	CODED
DATE WELL COMPLETED <i>2-3-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Kenith Brocki</i> <i>RR Tylectown</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>B</i>	<i>1 N</i>	<i>9 E</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>8</i> Miles	<i>W</i>	of <i>Tylectown</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. <i>chicken House</i>			

PUMP DATA		
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	Setting Depth <i>130</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 DATA		
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>90</i>

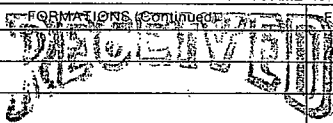
LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____	
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix	

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	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>010/012</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>150</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>5</i>
<i>clay</i>	<i>5</i>	<i>30</i>
<i>Sand &amp; gravel</i>	<i>30</i>	<i>60</i>
<i>clay</i>	<i>60</i>	<i>80</i>
<i>Sand &amp; gravel</i>	<i>90</i>	<i>120</i>
<i>clay</i>	<i>120</i>	<i>130</i>
<i>course Sand &amp; gravel</i>	<i>30</i>	<i>150</i>

FORMATIONS (Continued)		FROM	TO
 <b>MAY 14 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

		<i>H</i>	

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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