

**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>Amite</u>
WELL NUMBER <u>M 2047</u>
DATE WELL COMPLETED <u>3-28-97</u>

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Richard Tuberville</u> <u>RR Liberty</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>10</u>	<u>2</u>	<u>N 3 E</u>	
DISTANCE	DIRECTION	NEAREST TOWN	
<u>0.6</u> Miles	<u>SW</u>	<u>Liberty</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

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) <u>H/P 1/2</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>60</u>	<u>9</u>	<u>105</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	Casing Diameter (In.)	Casing Length (Ft.)
<u>142</u>	<u>4"</u>	<u>132"</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>142"</u>	<u>84"</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"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix		

LOG DATA	
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	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>10"</u>	<u>012</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC</u>	<u>142"</u>	

GEOLOGIC DATA (Office Use Only)	
Surface Elev. _____	Depth to Top _____
Subs. SWL _____	Analysis _____
Driller's Remarks	
<b>OCT 06 1997</b>	
Top of Lap Pipe or Reduction in Casing _____	
Office of Land & Water Resources	
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>5</u>
<u>red clay</u>	<u>5</u>	<u>20</u>
<u>sand &amp; gravel</u>	<u>20</u>	<u>60</u>
<u>clay</u>	<u>60</u>	<u>70</u>
<u>fine sand &amp; gravel</u>	<u>70</u>	<u>130</u>
<u>course sand</u>	<u>130</u>	<u>142</u>

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		