

**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>A 2088</i>	CODED
DATE WELL COMPLETED <i>7-1-98</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Nolan Wallace</i>			
<i>Bucky Moore Dr.</i>			
<i>Summit MS</i>			
WELL LOCATION:	SEC <i>22</i>	TOWNSHIP <i>4 S</i>	RANGE <i>7 W</i>
DISTANCE <i>1</i> Miles	DIRECTION <i>West</i>	NEAREST TOWN <i>Summit</i>	
OTHER LANDMARK			
WELL PURPOSE: Home <input checked="" type="checkbox"/> Irrigation / Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
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) _____ H/P <i>2</i>		
Pump Capacity (GPM) <i>30</i>	No. of Stages	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>75</i>	Casing Diameter (In.) <i>PVC</i>	Casing Length (Ft.) <i>55</i>
Type of Casing <i>PVC</i>	Hole Depth <i>75</i>	Depth to Static Water Level <i>28</i>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed, Underreamed, Telescoped,  
 Natural Development, Open Hole, Other (Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF *10* FEET  
 Type Grout (circle one): Cement, Bentonite,  Mix

<b>SCREEN DATA</b>		
Diameter - Inches <i>4"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>0.2</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>75</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>5</i>
<i>clay</i>	<i>5</i>	<i>15</i>
<i>sand + gravel</i>	<i>15</i>	<i>50</i>
<i>course sand + gravel</i>	<i>50</i>	<i>75</i>

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

<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			
<b>FEET</b>			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

FORMATIONS (Continued)	FROM	TO
<i>09-24-98</i>	<i>27</i>	<i>RCVD</i>

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.