

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau 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>B</i>	CODED
DATE WELL COMPLETED <i>2075</i> <i>7-7-92</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Fitzgerald water well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>John Hugh Williams</i> <i>Rural Rt. Summit</i>			
WELL LOCATION:	SEC <i>25</i>	TOWNSHIP <i>4 N</i>	RANGE <i>8 E</i>
DISTANCE <i>7</i> Miles	DIRECTION <i>E</i>	NEAREST TOWN <i>M'Comb</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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) _____ H/P _____			
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>9</i>	Setting Depth <i>118</i> FT.	
PUMP TEST			
Well yielded <i>25</i> GPM with a drawdown of <i>3</i> ft. after <i>2</i> hours of pumping			

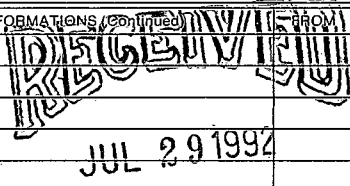
WELL DATA		
Well Depth <i>125</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>120</i>
Type of Casing <i>PVC</i>	Hole Depth <i>125</i>	Depth to Static Water Level <i>64</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>5</i>	Slot Size - Inches <i>.014</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>125</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued) FROM	TO
<i>Red sand</i>	<i>0</i>	<i>20</i>		
<i>Red clay</i>	<i>20</i>	<i>80</i>		
<i>Red sand</i>	<i>80</i>	<i>110</i>		
<i>Red sand &amp; gravel</i>	<i>110</i>	<i>120</i>		
<i>course sand &amp; gravel</i>	<i>120</i>	<i>125</i>		
Dept. of Environmental Quality Bureau 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.