

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 <b>Amite</b>	WELL NUMBER <b>E 2059</b>	CODED	PERMIT NUMBER
DATE WELL COMPLETED <b>2-1-99</b>			NAME OF DRILLING FIRM <b>Fitzgerald Well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Douglas Bradberry</b> <b>Hwy 98, Smithdale</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>2</b>	<b>4</b>	<b>6</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>6</b> Miles	<b>West</b>	<b>Summit</b>	
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="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>12</b>	<b>9</b>	<b>90'</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>170'</b>	<b>4"</b>	<b>160'</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>170'</b>	<b>61'</b>
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 <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input checked="" type="checkbox"/> Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>4"</b>	<b>10</b>	<b>.010</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>170'</b>	

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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil	0	5	<b>RECEIVED</b> MAY 26 1999 Dept. of Environmental Quality Office of Land & Water Resources		
clay	5	40			
Sand & gravel	40	80			
clay	80	120			
Sand	120	140			
clay	140	150			
Sand	150	160			
course sand	160	170			

IF MORE SPACE IS NEEDED, USE BACK