

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 Amite	
WELL NUMBER 7	CODED 2000
DATE WELL COMPLETED 7-12-95	

PERMIT NUMBER
NAME OF DRILLING FIRM Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER Emanuel Powell RR Liberty		
WELL LOCATION: SEC	TOWNSHIP	RANGE
2	1	N 5 E
DISTANCE 8 Miles	DIRECTION E	NEAREST TOWN Liberty
OTHER LANDMARK		
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) Home		

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) H/P 1		
Pump Capacity (GPM) 20	No. of Stages 10	Setting Depth 80' FT.
PUMP TEST Well yielded 50 GPM with a drawdown of 1 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 128'	Casing Diameter (In.) 4"	Casing Length (Ft.) 118'
Type of Casing Pvc	Hole Depth 128"	Depth to Static Water Level 37'
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 10 FEET Type Grout (circle one): Cement, Bentonite, <input checked="" type="checkbox"/> or 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 type="checkbox"/> Neutron, Other (Describe) <input checked="" type="checkbox"/> No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches .012
Screen Type Pvc	Depth to Bottom - Feet 128'	

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
top soil	0	5
red clay	5	30
sand + gravel	30	95
white clay	95	110
course sand + gravel	110	128'

RECEIVED	
JUL 19 1995	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	