

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 Franklin	
WELL NUMBER E 2050	CODED
DATE WELL COMPLETED 4-16-97	

PERMIT NUMBER
NAME OF DRILLING FIRM Fitzgerald Well

NAME & MAILING ADDRESS OF LANDOWNER Larry Wilkinson RR McCall Creek			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	35	7	S 5
DISTANCE 4 Miles	DIRECTION NE	NEAREST TOWN McCall Creek	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home 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) H/P 34		
Pump Capacity (GPM) 12	No. of Stages 12	Setting Depth 100 FT.
PUMP TEST		
Well yielded 50 GPM with a drawdown of 1 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 186'	Casing Diameter (In.) 4"	Casing Length (Ft.) 166'
Type of Casing PVC	Hole Depth 186'	Depth to Static Water Level 59'
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"/> 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"/> No Log Run, <input type="checkbox"/> Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20	Slot Size - Inches 0.12/100
Screen Type	Depth to Bottom - Feet	

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			
red clay	5	20			
Sand & gravel clay	20	80			
Fine Sand	80	120			
Coarse sand	120	180			

RECEIVED

SEP 15 1997

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IF MORE SPACE IS NEEDED, USE BACK