

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 2073	CODED
DATE WELL COMPLETED 8-29-96	

PERMIT NUMBER
NAME OF DRILLING FIRM Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER William Martin RR Smithdale			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	25	5	N 4 E
DISTANCE	DIRECTION	NEAREST TOWN	
12 Miles	W	of Summit	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Chicken House			

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 1		
Pump Capacity (GPM)	No. of Stages	Setting Depth
20	12	110 FT.
PUMP TEST		
Well yielded 50 GPM with a drawdown of 1 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 233	Casing Diameter (In.) 4"	Casing Length (Fl.) 213'
Type of Casing PVC	Hole Depth 233'	Depth to Static Water Level 62'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix		

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

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20	Slot Size - Inches 0.10/0.10
Screen Type PVC	Depth to Bottom - Feet 233'	

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			
clay	5	40			
sand + gravel	40	80			
clay	80	100			
fine sand	100	213			
course sand	213	233			

RECEIVED
DEC 02 1996

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK