

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 Pike	
WELL NUMBER D	CODED
DATE WELL COMPLETED Oct 15 1991	

PERMIT NUMBER
NAME OF DRILLING FIRM Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER Cavenham RR Magnolia			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
1	3	N 7 E	
DISTANCE 2 Miles	DIRECTION N	NEAREST TOWN Magnolia	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Industrial			

PUMP DATA			
PUMP TYPE (Circle One): Submersible , Turbine, Jet, Flowing Well, Other (Describe)			
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P			
Pump Capacity (GPM) 75	No. of Stages 15	Setting Depth 125 FT.	
PUMP TEST			
Well yielded 100 GPM with a drawdown of 3 ft. after 2 hours of pumping			

WELL DATA		
Well Depth 136	Casing Diameter (In.) 4	Casing Length (Ft.) 116
Type of Casing PVC	Hole Depth 136	Depth to Static Water Level 70
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing FEET IF TELOSECOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA			
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) No Log Run			
Name of Organization Running Log			

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .014
Screen Type PVC	Depth to Bottom - Feet 136	

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
Red clay	0	20	RECEIVED		
Red sand	20	100			
Red gravel	100	110			
Loose sand & gravel	110	136			
			DEC 06 1991		
			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

		X	

SECTION 3

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.