

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 <i>Dike</i>	
WELL NUMBER <i>K 2186</i>	CODED
DATE WELL COMPLETED <i>7-28-97</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Fitzgerald Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>(contractor)</i>			
<i>R.R. Dsyka</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>11</i>	<i>1</i>	<i>N 7 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>E</i>	of <i>Chataug</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of <i>1</i> ft. after <i>1</i> hours of pumping		

WELL DATA

Well Depth <i>100</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>90'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>100'</i>	Depth to Static Water Level <i>69'</i>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other (Describe) _____

WELL GROUTED TO A DEPTH OF *10* FEET
 Type Grout (circle one): Cement, Bentonite, Mix

SCREEN DATA

Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>012</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>100'</i>	

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

GEOLOGIC DATA (Office Use Only)

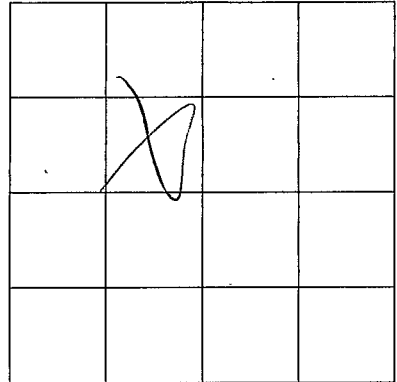
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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	
<i>Top Soil</i>	<i>0</i>	<i>5</i>	RECEIVED			
<i>clay</i>	<i>5</i>	<i>30</i>				
<i>sand & gravel</i>	<i>30</i>	<i>60</i>				
<i>clay</i>	<i>60</i>	<i>70</i>				
<i>fine sand</i>	<i>70</i>	<i>90</i>		SEP 15 1997		
<i>course sand</i>	<i>90</i>	<i>100</i>				
			Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK						

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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