

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 <u>Lincoln</u>	
WELL NUMBER <u>C7 2059</u>	CODED
DATE WELL COMPLETED <u>10-10-96</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Fitzgerald Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Herard King</u> <u>R.R. Brookhaven.</u>			
WELL LOCATION: SEC <u>34</u> TOWNSHIP <u>7</u> RANGE <u>7</u> <u>N</u> <u>S</u> <u>E</u> <u>W</u>			
DISTANCE <u>4</u> Miles		DIRECTION <u>SW</u> of NEAREST TOWN <u>Brookhaven</u>	
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 Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>Y2</u>			
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>8</u>	Setting Depth <u>50</u>	FT.
PUMP TEST			
Well yielded <u>50</u> GPM with a drawdown of <u>1</u> ft. after <u>1</u> hours of pumping			

WELL DATA		
Well Depth <u>75"</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>65"</u>
Type of Casing <u>PVC</u>	Hole Depth <u>75"</u>	Depth to Static Water Level <u>21"</u>

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____	
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, <input checked="" type="radio"/> Mix	

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		

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10"</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>75"</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>5</u>
<u>clay</u>	<u>5</u>	<u>20</u>
<u>Fine sand & gravel</u>	<u>20</u>	<u>60</u>
<u>course sand</u>	<u>60</u>	<u>75</u>

FORMATIONS CONTINUED FROM	FROM	TO
REGISTERED		
JAN 09 1997		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

