

**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>L-42</u>	CODED
DATE WELL COMPLETED <u>10-21-02</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Joseph M. Proak</u>	
<u>Auburn Dr. Bogachto.</u>	
Latitude:	
Longitude:	
WELL LOCATION	SEC TOWNSHIP RANGE <u>9 6 S 7 E</u>
DISTANCE <u>0.4</u> Miles	DIRECTION <u>SW</u> of <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, <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 <u>1/2</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>20</u>
<u>sand &amp; gravel</u>	<u>20</u>	<u>40</u>
<u>sand</u>	<u>40</u>	<u>60</u>
<u>white clay</u>	<u>60</u>	<u>120</u>
<u>blue clay</u>	<u>120</u>	<u>160</u>
<u>fine sand</u>	<u>160</u>	<u>190</u>
<u>loose sand</u>	<u>190</u>	<u>215</u>
<b>RECEIVED</b>		
<b>OCT 24 2002</b>		
<b>BY: OIWR</b>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <u>215'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>195'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>215'</u>	Depth to Static Water Level <u>85'</u>
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 FEET</u> Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix		

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>012/010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>215'</u>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

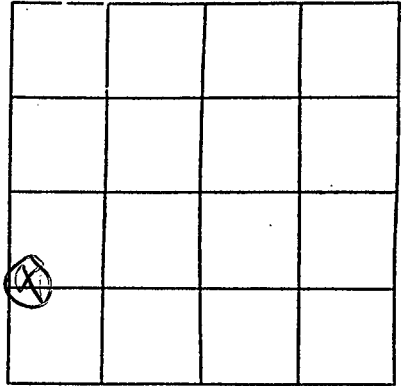
Beverly Fitzgerald      029  
Signature of Licensed Driller and License No.

10-21-02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 9

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	8	105' FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): \_\_\_\_\_ 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

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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