

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

COUNTY WELL LOCATED  
Pike

WELL NUMBER  
E-215

CODED

DATE WELL COMPLETED  
4-8-04

PERMIT NUMBER

NAME OF DRILLING FIRM  
Friendship Rd

FITZGERALD WELL

WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER  
Mark Barclay

Bill Bacot Rd. McComb

Latitude:

Longitude:

WELL LOCATION: SEC 2 TOWNSHIP 3 RANGE 8  
N S E W

DISTANCE 5 Miles DIRECTION EAST of NEAREST TOWN McComb

OTHER LANDMARK

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):  
 Submersible Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
 Electric Tractor, Diesel, Gasoline, 1/2 Butane,  
Other (Describe) H/P

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>30</u>
<u>gravel</u>	<u>30</u>	<u>90</u>
<u>clay</u>	<u>90</u>	<u>100</u>
<u>sand</u>	<u>100</u>	<u>120</u>
<u>clay</u>	<u>120</u>	<u>160</u>
<u>sand</u>	<u>160</u>	<u>170</u>
<u>coarse sand</u>	<u>170</u>	<u>195</u>

RECEIVED

APR 19 2004

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth <u>195'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>175'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>195'</u>	Depth to Static Water Level <u>110'</u>

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, or Mix

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>010/012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>195'</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.

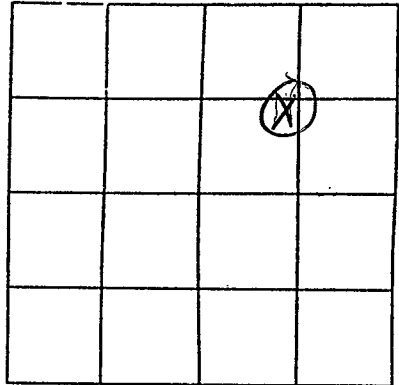
Burd Fitzgerald 029  
Signature of Licensed Driller and License No.

4-10-04  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 2

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>27</u>		<u>140'</u> 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

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