

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
Wilkinson

WELL NUMBER J-20 CODED

DATE WELL COMPLETED
10-16-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Hal Ferguson

Hwy 563

Latitude:
Longitude:

WELL LOCATION: SEC 6 TOWNSHIP 3 RANGE 1 N E

DISTANCE 0 Miles DIRECTION West of NEAREST TOWN Crosby

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, Butane,
Other (Describe) H/P 14

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>10</u>
<u>gravel</u>	<u>10</u>	<u>16</u>
<u>clay</u>	<u>16</u>	<u>70</u>
<u>sand</u>	<u>70</u>	<u>100</u>
<u>clay</u>	<u>80</u>	<u>100</u>
<u>sand</u>	<u>100</u>	<u>105</u>
<u>clay</u>	<u>105</u>	<u>150</u>
<u>Fine Sand</u>	<u>150</u>	<u>200</u>
<u>course sand</u>	<u>200</u>	<u>223</u>

RECEIVED
OCT 24 2002
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 223 Casing Diameter (In.) 4" Casing Length (Ft.) 203'

Type of Casing PVC Hole Depth 223' Depth to Static Water Level 148'

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, of Mix

SCREEN DATA

Diameter - Inches 4" Length - Feet 20' Slot Size - Inches 10/64

Screen Type PVC Depth to Bottom - Feet 223'

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.

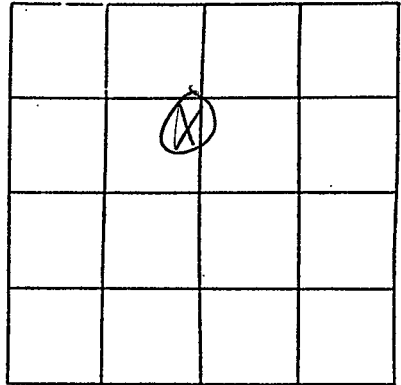
Bread Fitzgerald 029
Signature of Licensed Driller and License No.

10-16-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 6

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
12	12	190'	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.