

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  
Pike

WELL NUMBER  
3-2084 CODED

DATE WELL COMPLETED  
9-24-02

PERMIT NUMBER

NAME OF DRILLING FIRM  
Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Claude Gilford

Lenoir Rd. Magnolia ms

Latitude:  
Longitude:

WELL LOCATION: SEC 20 TOWNSHIP 2 N RANGE 7 E

DISTANCE 4 Miles DIRECTION SW of NEAREST TOWN Magnolia

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 3/4

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>15</u>
<u>sand</u>	<u>15</u>	<u>50</u>
<u>gravel</u>	<u>50</u>	<u>80</u>
<u>clay</u>	<u>80</u>	<u>90</u>
<u>sand</u>	<u>90</u>	<u>110</u>
<u>clay</u>	<u>110</u>	<u>120</u>
<u>sand</u>	<u>120</u>	<u>140</u>
<u>coarse sand</u>	<u>140</u>	<u>150</u>

RECEIVED  
OCT 07 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 150' Casing Diameter (In.) 4" Casing Length (Ft.) 140'

Type of Casing PVC Hole Depth 150' Depth to Static Water Level 70'

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

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

SCREEN DATA

Diameter - Inches 4" Length - Feet 10 Slot Size - Inches .010

Screen Type PVC Depth to Bottom - Feet 150'

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.

Brad Fitzgerald 029  
Signature of Licensed Driller and License No.

9-24-02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 20

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	12	100' 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.