

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  
Amite

WELL NUMBER  
P 2077

CODED

DATE WELL COMPLETED  
6-12-97

PERMIT NUMBER

NAME OF DRILLING FIRM  
Fitzgerald Well

NAME & MAILING ADDRESS OF LANDOWNER  
Ed Funches  
RR. Liberty

WELL LOCATION: SECTION 8 TOWNSHIP N RANGE 6  
S W

DISTANCE 10 Miles DIRECTION W NEAREST Highway

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

Pump Capacity (GPM) 20 No. of Stages 10 Setting Depth 110 FT.

PUMP TEST  
Well yielded 50 GPM with a drawdown of 1 ft. after 1 hours of pumping

WELL DATA

Well Depth <u>127</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>107</u>
Type of Casing <u>PVC</u>	Hole Depth <u>127</u>	Depth to Static Water Level <u>80</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, c  Mix

LOG DATA

TYPE OF LOG RUN (Circle One):  No Log Run,  Electric,  Gamma Ray,  Density,  Sonic,  Neutron, Other (Describe)

Name of Organization Running Log

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>127</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	5
clay	5	30
sand	30	50
clay	50	70
sand & gravel	70	100
clay	100	110
sand & gravel	110	127

FORMATIONS (Continued)

**RECEIVED**

SEP 15 1997

Dept. of Environmental Quality  
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IF MORE SPACE IS NEEDED, USE BACK