

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 B2010 CODED

DATE WELL COMPLETED
4-20-99

PERMIT NUMBER

NAME OF DRILLING FIRM
F. Fitzgerald Well

NAME & MAILING ADDRESS OF LANDOWNER
Fred Gilliam
Busy Corner Rd.

WELL LOCATION SEC 34 TOWNSHIP 4 RANGE 3

DISTANCE 15 Miles DIRECTION North of NEAREST TOWN Liberty

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 24

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

PUMP TEST

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

WELL DATA

Well Depth <u>120</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>100"</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>120"</u>	Depth to Static Water Level <u>66"</u>

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

WELL GROUTED TO A DEPTH OF 60 FEET
Type Grout (circle one): Cement, Bentonite, or 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</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>120"</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	FORMATIONS (Continued)	FROM	TO
Top soil	0	5			
clay	5	40			
sand & gravel	40	80			
clay	80	90			
sand	90	100			
course sand	100	120			

RECEIVED

MAY 26 1999

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK