

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 G 2051 CODED

DATE WELL COMPLETED  
1-9-00

PERMIT NUMBER

NAME OF DRILLING FIRM  
Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Dale Sterling  
RR Liberty

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

DISTANCE 2 1/2 Miles DIRECTION SW of NEAREST TOWN Buxton

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

Pump Capacity (GPM) 12 No. of Stages 12 Setting Depth 120 FT.

PUMP TEST  
Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <u>150'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>140'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>150'</u>	Depth to Static Water Level <u>91'</u>

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

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>150'</u>	

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
<u>gravel</u>	<u>0</u>	<u>40</u>			
<u>clay</u>	<u>40</u>	<u>60</u>			
<u>sand &amp; gravel</u>	<u>60</u>	<u>100</u>			
<u>clay</u>	<u>100</u>	<u>120</u>			
<u>sand &amp; gravel</u>	<u>120</u>	<u>150</u>			

REC'D JUN 21 2001

IF MORE SPACE IS NEEDED, USE BACK