

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 R 2066 CODED

DATE WELL COMPLETED
8-8-97

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well

NAME & MAILING ADDRESS OF LANDOWNER
Sandra Martin
RR Liberty

WELL LOCATION SEC 30 TOWNSHIP 3 S RANGE 6 W

DISTANCE 10 Miles DIRECTION E 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 1/2

Pump Capacity (GPM) 12 No. of Stages 7 Setting Depth 70 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>126"</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>116"</u>
Type of Casing <u>PVC</u>	Hole Depth <u>126"</u>	Depth to Static Water Level <u>50"</u>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe) 1

LOG DATA

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

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, 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>126"</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
<u>Top Soil</u>	<u>0</u>	<u>5</u>
<u>Clay</u>	<u>5</u>	<u>40</u>
<u>sand & gravel</u>	<u>40</u>	<u>80</u>
<u>Clay</u>	<u>80</u>	<u>110</u>
<u>Course sand</u>	<u>110</u>	<u>126</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 15 1997		
Dept. of Environmental Quality Office of Land & Water Resources		