

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 2049 CODED

DATE WELL COMPLETED
APR 18 1995

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well Serv

NAME & MAILING ADDRESS OF LANDOWNER
MARYLOH GARDNER
RR Liberty ms

WELL LOCATION: SEC 12 TOWNSHIP 1 N RANGE 5 E W

DISTANCE 4 Miles DIRECTION N of NEAREST TOWN Gillsburg

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) 10 No. of Stages 8 Setting Depth 50 FT.

PUMP TEST

Well yielded 25 GPM with a drawdown of 1 ft. after 2 hours of pumping

WELL DATA

Well Depth <u>124</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>114</u>
Type of Casing <u>PSC</u>	Hole Depth <u>124</u>	Depth to Static Water Level <u>20</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, 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>10</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>PSC</u>	Depth to Bottom - Feet <u>124</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>10</u>	RECEIVED JUN 14 1995 Dept. of Environmental Quality Office of Land & Water Resources		
<u>Red Sand</u>	<u>10</u>	<u>105</u>			
<u>Coarse Sand + Gravel</u>	<u>105</u>	<u>124</u>			

IF MORE SPACE IS NEEDED, USE BACK