

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 <i>Amite</i>		PERMIT NUMBER
WELL NUMBER <i>R-1-14</i>	CODED	NAME OF DRILLING FIRM <i>FITZGERALD WELLS</i>
<i>D 2053</i>		
DATE WELL COMPLETED <i>JUNE 8 93</i>		

NAME & MAILING ADDRESS OF LANDOWNER
DONALD DUPLENTIS
R.R. Smithome ms

WELL LOCATION: SEC 10 TOWNSHIP 4 RANGE N 5 E
S 5 W

DISTANCE 2 Miles DIRECTION S of NEAREST TOWN Smithome

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
CHICKEN HOUSE

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 120 FT.

PUMP TEST
Well yielded 45 GPM with
a drawdown of 1 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>175</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>165</u>
Type of Casing <u>PVC</u>	Hole Depth <u>175</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 12 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.014</u>
Screen Type <u>PVC</u>		Depth to Bottom - Feet <u>175</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
<i>Red Clay</i>	<i>0</i>	<i>20</i>	RECEIVED JUN 29 1993 Dept. of Environmental Quality Office of Land & Water Resources		
<i>Red Sand</i>	<i>20</i>	<i>90</i>			
<i>Coarse Sand</i>	<i>90</i>	<i>95</i>			
<i>Red Sand</i>	<i>95</i>	<i>162</i>			
<i>Coarse sand & gravel</i>	<i>162</i>	<i>175</i>			

IF MORE SPACE IS NEEDED, USE BACK