

LAWRENCE

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
Madison

WELL NUMBER M 2004 CODED

DATE WELL COMPLETED
Dec 28-92

PERMIT NUMBER

NAME OF DRILLING FIRM
FITZGERALD Well Serv

NAME & MAILING ADDRESS OF LANDOWNER
Ronnie Lumpkin
R.R. Jayess, ms

WELL LOCATION: SEC 33 TOWNSHIP 5 N RANGE 10 E

DISTANCE 1 Miles E DIRECTION of Jayess NEAREST TOWN

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well,
 Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
 Other (Describe) _____

Pump Capacity (GPM) 10 No. of Stages 8 Setting Depth 95 H/P 2

PUMP TEST

Well yielded 20 GPM with
a drawdown of 2 ft.
after 2 hours of pumping

WELL DATA

Well Depth 130 Casing Diameter (in.) 4 Casing Length (ft.) 120

Type of Casing NVC Hole Depth 130 Depth to Static Water Level 64

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

LOG DATA

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

Driller's Remarks

SCREEN DATA

Diameter - inches 4 Length - Feet 10 Slot Size - inches 1014

Screen Type NVC Depth to Bottom - Feet 130

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red clay</u>	<u>0</u>	<u>10</u>			
<u>Red sand</u>	<u>10</u>	<u>60</u>			
<u>white clay</u>	<u>60</u>	<u>90</u>			
<u>fine sand</u>	<u>90</u>	<u>115</u>			
<u>course sand & gravel</u>	<u>115</u>	<u>130</u>			

RECEIVED

JAN 11 1993

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK