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: Jefferson

WELL NUMBER: Q 2004 | CODED:

DATE WELL COMPLETED: 12-3-93

PERMIT NUMBER: O-60

NAME OF DRILLING FIRM: Rayburn Drilling Natchez, MS

NAME & MAILING ADDRESS OF LANDOWNER: Beverly Vinson, 4 Mallory Rd. Natchez, Ms

WELL LOCATION: SEC 22 | TOWNSHIP 8 (N) S | RANGE 4 (E) W

DISTANCE: 5 | DIRECTION: Miles S. E. | NEAREST TOWN: of Union Church

OTHER LANDMARK: Border Homochitto Nat'l Forest

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

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

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

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
80'	4"	70'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	80'	70'

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

WELL GROUTED TO A DEPTH OF _____ 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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4"	10'	.020

Screen Type	Depth to Bottom - Feet
SCH 40 PVC	80'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	3
Chalk	3	30
Sand	30	80

FORMATIONS (Continued)

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JAN 25 1994
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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK