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	Leake
WELL NUMBER	R20
CODED	43
PERMIT NUMBER	
NAME OF DRILLING FIRM	Thomas Drilling
DATE WELL COMPLETED	8-10-98

NAME & MAILING ADDRESS OF LANDOWNER
Mike Cochran
9330 Hwy 488
Carthage MS 39051

WELL LOCATION	SEC	TOWNSHIP	RANGE
M	19	10 (N) S	9 (E) W

DISTANCE	DIRECTION	NEAREST TOWN
Miles	IN of	Free Trade

OTHER LANDMARK
1/4 Mile NW Shiloh Ch.

WELL PURPOSE: (Domestic), Irrigation, Municipal, Industrial, Fish Pond, etc.
Chicken

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
3	16	20 FT.

PUMP TEST
Well yielded 2.9 GPM with a drawdown of 10 ft. after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
28	4	18

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	28	6

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

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron, (No Log Run), 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	.01

Screen Type	Depth to Bottom - Feet
PVC wrap	28

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	6			
SAND	6	28			

01-19-99A10:38 RCVD

IF MORE SPACE IS NEEDED, USE BACK