MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: Leake	
WELL NUMBER: 2010	CODED:
DATE WELL COMPLETED: 10-02-94	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: Thomas Drilling	

NAME & MAILING ADDRESS OF LANDOWNER
Frank Sessums
Rt. 1 ~~Lena~~
Lena, MS 39094

WELL LOCATION: SEC 21 TOWNSHIP 9 (N) S RANGE 7 (E) W

DISTANCE 1 Miles DIRECTION N of NEAREST TOWN Lena

OTHER LANDMARK: 1 mile SE of Balucta Cr.

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

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)	No. of Stages	Setting Depth
13	10	40 FT.

PUMP TEST

Well yielded 21 GPM with a drawdown of 10 ft. after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
80'	4"	75'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	80'	14'

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

Top of Lap Pipe or Reduction in Casing: FEET — IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4"	5'	.010

Screen Type	Depth to Bottom - Feet
PVC Wrapped	80'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	3
Red Dirt	3	8
White Sand	8	80

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
DEC 30 1994
Dept. of Environmental Quality
Office of Land & Water Resources