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	N 2040
CODED	
DATE WELL COMPLETED	11-22-96
PERMIT NUMBER	
NAME OF DRILLING FIRM	Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER: Danny Thornton, Rt 3, Carthage MS 39051

WELL LOCATION: SEC 6 TOWNSHIP 10 (N) S RANGE 9 (E) W

DISTANCE 7 Miles DIRECTION E of NEAREST TOWN Carthage

OTHER LANDMARK: 1 mile SW of Church

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 1/2

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	7	85' FT.

PUMP TEST

Well yielded 13 GPM with a drawdown of 16 ft. after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
95'	4"	90'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	95'	50'

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

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	95'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Dirt	0	1
Red Dirt	1	9
Sand & Clay	9	15
Sand	15	95

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
MAY 05 1997
Dept. of Environmental Quality
Office of Land & Water Resources