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	F 2010
CODED	
DATE WELL COMPLETED	2/12/96
PERMIT NUMBER	
NAME OF DRILLING FIRM	Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Jack Gannan
Rt 2, Box 187
Carthage, MS 39051

WELL LOCATION SEC	TOWNSHIP	RANGE
9	11 N/S	7 E/W

DISTANCE	DIRECTION	NEAREST TOWN
2 1/4 Miles	S of	Conway

OTHER LANDMARK
app. 200 yds. S of cementary / church

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
30	11	80 FT.

PUMP TEST
Well yielded 30 GPM with a drawdown of 10 ft. after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
190'	4"	180'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	170	27'

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

WELL GROUTED TO A DEPTH OF 10 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'	.010

Screen Type	Depth to Bottom - Feet
PVC Wrapped	190

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Dirt	0	5
Mixed Clay	5	18
Clay & Sand	18	25
Fine Sand	25	80
Gray Clay	80	120
Fine Sand (lt. Gray)	120	150
Medium Sand	150	180
Coarse Sand	180	190

FORMATIONS (Continued)	FROM	TO

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IF MORE SPACE IS NEEDED, USE BACK