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-2012
CODED	
PERMIT NUMBER	
NAME OF DRILLING FIRM	Thomas Drilling
DATE WELL COMPLETED	2-22-00

NAME & MAILING ADDRESS OF LANDOWNER
Gary Simmons
1014 Hwy 471 N
Brandon, MS 39042

WELL LOCATION	SEC	TOWNSHIP	RANGE
F	6	11 (N) S	7 (E) W

DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	SE	of Thomastown

OTHER LANDMARK: On Hwy 429

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

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 1½

Pump Capacity (GPM)	No of Stages	Setting Depth
18	11	80 FT.

PUMP TEST

Well yielded 30 GPM with a drawdown of 15 ft. after ½ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
98'	4"	88'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	98'	50

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

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 Sawed	98'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Dirt	0	3			
Red Sand	3	12			
Sand & Clay	12	28			
Tan Clay	28	32			
Yellow Sand	32	45			
White Sand	45	98			
			IF MORE SPACE IS NEEDED, USE BACK		