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	COVINGTON
WELL NUMBER	E 2W2
CODED	
PERMIT NUMBER	O-624
NAME OF DRILLING FIRM	THOMPSON BROS
DATE WELL COMPLETED	6/19/99

NAME & MAILING ADDRESS OF LANDOWNER
JEFF McDONALD
277 MOSSVILLE RD.
COLLINS MS. 39428

WELL LOCATION SEC 18 TOWNSHIP 8 (N) S RANGE 17 E (W)

DISTANCE 1/2 Miles DIRECTION E of NEAREST TOWN 35

OTHER LANDMARK
1 MILE N OF 84

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
POULTRY FARM

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
35		160' FT.

PUMP TEST
Well yielded 30 GPM with a drawdown of 15 ft. after AIR LIFT hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
190	4	170
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	190	96

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
LOST RETURNS @ 124'
LOTS OF WOOD PIECES

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	.010
Screen Type		**Depth to Bottom - Feet**
PVC SLOTTED		190

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
RED CLAY	0	29
SAND & GRAVEL	29	124
GRAVEL @ WOOD	124	135
SAND & GRAVEL	135	190

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
JUL 22 1999
Dept. of Environmental Quality
Office of Land & Water Resources