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: Jeff Davis
WELL NUMBER: D 2011 | CODE:
DATE WELL COMPLETED: 3-22-00

PERMIT NUMBER:
NAME OF DRILLING FIRM: Thompson Brothers

NAME & MAILING ADDRESS OF LANDOWNER: JEWEL HARTZOG

WELL LOCATION: SEC 17 TOWNSHIP 8 (N) S RANGE 18 E (W)
DISTANCE: 5 Miles DIRECTION: NE of NEAREST TOWN: PRENTISS
OTHER LANDMARK:
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 2

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

PUMP TEST
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
105	4	10

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	109	71

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

WELL GROUTED TO A DEPTH OF _____ 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:

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	10	.010

Screen Type	Depth to Bottom - Feet
PVC Slot	105

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Sandy Clay	0	15
Clay	15	25
Pink Clay	25	48
fine Sand	48	76
Sand + gravel	76	106
brown clay	106	109

FORMATIONS (Continued)	FROM	TO
IF MORE SPACE IS NEEDED, USE BACK		