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 / CODED: D2 2013

PERMIT NUMBER:

NAME OF DRILLING FIRM: Thompson Brothers

DATE WELL COMPLETED: 8-23-00

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 3

Pump Capacity (GPM)	No. of Stages	Setting Depth
35		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.)
124	4	114

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	124	70

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

SCREEN DATA

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

Screen Type	Depth to Bottom - Feet
PVC slot	124

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red sand + Clay	0	40
Sand + gravel	40	124

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