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	Forrest
WELL NUMBER	B-2018
CODED	
PERMIT NUMBER	
NAME OF DRILLING FIRM	Thompson Brothers
DATE WELL COMPLETED	4-10-00

NAME & MAILING ADDRESS OF LANDOWNER: Gary Patterson, Hwy 11 Petal MS

WELL LOCATION: SEC 26 TOWNSHIP 5 N/S RANGE 13 E/W

DISTANCE: 1 Miles DIRECTION: S of NEAREST TOWN: Petal

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
19		35 FT.

PUMP TEST

Well yielded 12 GPM with a drawdown of 1 ft. after air lift ~~hours of pumping~~

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
42	4	32
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	42	16

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: Water has 6000 PPM Salt.

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	10	.020
Screen Type		**Depth to Bottom - Feet**
PVC Slot		42

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
top Soil	0	1
Sand + Gravel	1	42

FORMATIONS (Continued) FROM TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
MAY 24 2000
Dept. of Environmental Quality
Office of Land & Water Resources