MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: Claiborne

WELL NUMBER: W 20 | CODED: 9

DATE WELL COMPLETED: 4-26-90

PERMIT NUMBER:

NAME OF DRILLING FIRM: RAYBORN DRILLING, INC.

NAME & MAILING ADDRESS OF LANDOWNER:
Southern Lumber Co.
P.O. Box 70
Hermanville MS 39086

WELL LOCATION: SEC 7 TOWNSHIP 11 (N) S RANGE 4 (E) W

DISTANCE ____ Miles DIRECTION ____ of NEAREST TOWN Hermanville

OTHER LANDMARK:

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

PUMP DATA

PUMP TYPE (Circle One): (Submersible) Turbine, Jet, Flowing Well, Other (Describe) ____

POWER TYPE (Circle One): (Electric) Tractor, Diesel, Gasoline, Butane, Other (Describe) ____

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	15	70 FT.

PUMP TEST

Well yielded 10 GPM with a drawdown of ____ ft. after ____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
75'	4"	55'

Type of Casing	Hole Depth	Depth to Static Water Level
Sch 40 PVC	75'	55'

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

Top of Lap Pipe or Reduction in Casing: FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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"	20'	.010

Screen Type	Depth to Bottom - Feet
Sch 40 Slotted PVC	75'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Clay	2	35
Sand	35	75

FORMATIONS (Continued) | FROM | TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
AUG 06 1990
Department of Natural Resources
Bureau of Land & Water Resources