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: Lamar	PERMIT NUMBER:
WELL NUMBER / CODED: G0009	NAME OF DRILLING FIRM: Cochran Drilling Serv
DATE WELL COMPLETED: AUG-3-1991	

NAME & MAILING ADDRESS OF LANDOWNER: N.M.T. Tree Farm
Hwy. 42 East
Hattiesburg 39401

WELL LOCATION: SEC 27 TOWNSHIP 3 (N) S RANGE 15 E (W)

DISTANCE 12 Miles DIRECTION W of NEAREST TOWN Purvis

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 1½

Pump Capacity (GPM)	No. of Stages	Setting Depth
20	13	210 FT.

PUMP TEST

Well yielded 20 GPM with a drawdown of 18 ft. after 12 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
300'	4	280

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	300'	170'

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

SCREEN DATA

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

Screen Type	Depth to Bottom - Feet
PVC	300

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:

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP Soil	0	2
Red clay	2	10
Gray clay	10	31
Blue Clay	10	255
Sand	255	300

FORMATIONS	FROM	TO

RECEIVED
NOV 06 199
Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK