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: Benton 009	
WELL NUMBER: D 38	CODED: ✓
PERMIT NUMBER: 019	
NAME OF DRILLING FIRM: CEEPER Drilling Pontotoc 017	
DATE WELL COMPLETED: JUNE 1993	

NAME & MAILING ADDRESS OF LANDOWNER: Aaron Gadd
Rt 1
Hickory Flat MS

WELL LOCATION: SEC 23 TOWNSHIP 5 (N) (S) RANGE 1 (E) (W)

DISTANCE 3 Miles DIRECTION NE of NEAREST TOWN Hickory Flat

OTHER LANDMARK: #2 Hiway

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

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
10	14	200 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.)
615'	4"	300'
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	615'	125'

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2"	40'	.010
Screen Type	**Depth to Bottom - Feet**	
Slotted PVC		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Clay	0	20			
Red Sand	20	120			
Black Clay	120	400			
Chalk	400	560			
Sand	560	615			
			IF MORE SPACE IS NEEDED, USE BACK		

RECEIVED
JUN 23 1993
Dept. of Environmental Quality
Office of Land & Water Resources