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	Bolivar
WELL NUMBER	M 20
CODED	12
PERMIT NUMBER	
NAME OF DRILLING FIRM	McClain's Pump Service
DATE WELL COMPLETED	June 11/1993

NAME & MAILING ADDRESS OF LANDOWNER
Dr. Arthur Lindsey
Rt. 1 Box 42
Benoit, Ms

WELL LOCATION: SEC 4 TOWNSHIP 22 (N) S RANGE 5 (E) W

DISTANCE ____ Miles DIRECTION ____ of NEAREST TOWN ____

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
500	1	60 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.)
120 ft	8	80 ft
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	120	41 ft

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

WELL GROUTED TO A DEPTH OF ____ 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
8	40 ft	50 ft
Screen Type	**Depth to Bottom - Feet**	
PVC	120 ft	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	18
Fine sand	18	40
Coarse sand	40	85
Coarse sand & gravel	85	120

FORMATIONS (Continued)	FROM	TO

RECEIVED
JUL 09 1993
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK