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
WELL NUMBER: N 2008 | CODED:
DATE WELL COMPLETED: OCT 1995
PERMIT NUMBER:
NAME OF DRILLING FIRM: Leeper Drilling Pontotoc

NAME & MAILING ADDRESS OF LANDOWNER: Oliva Massey
Old # 78
Hickory Flat MS

WELL LOCATION — SEC: 18 TOWNSHIP: 5 N (S) RANGE: 1 (E) W

DISTANCE: 5 Miles DIRECTION: NW NEAREST TOWN: of Hickory Flat

OTHER LANDMARK:

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	11	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.)
400'	4"	300'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	400'	160'

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, (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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2"	30'	.010

Screen Type	Depth to Bottom - Feet
Slotted PVC	400'

Driller's Remarks: Most "deep" wells in this area are @ 600+ft

Top of Lap Pipe or Reduction in Casing: FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Clay	0	20			
Red Clay	20	40			
Top White Sand	40	220			
Blue Clay	220	350			
White Sand	350	400			
			IF MORE SPACE IS NEEDED, USE BACK		