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	Smith
WELL NUMBER	Q-2020
CODED	
DATE WELL COMPLETED	9-5-2000
PERMIT NUMBER	0586
NAME OF DRILLING FIRM	James Wells Water Well Serv.

NAME & MAILING ADDRESS OF LANDOWNER
Paul King
Rt 1 Box 80
Mt Olive, MS 39119

WELL LOCATION	SEC	TOWNSHIP	RANGE
	30	10 N/S	15 E/W

DISTANCE	DIRECTION	NEAREST TOWN
8 Miles	EAST	of Mt Olive

OTHER LANDMARK: RD. 20

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
		FT.

PUMP TEST

Well yielded 15 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
160	4in	140

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	160	100

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

WELL GROUTED TO A DEPTH OF 15 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
4	20	8

Screen Type	Depth to Bottom - Feet
PVC	140-160

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 Soil	0	2			
Red Clay	2	20			
Sand	20	70			
Clay	70	110			
Sand	110	160			
			IF MORE SPACE IS NEEDED, USE BACK		

RECD JUL 25 2001

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,