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	Covington
WELL NUMBER	M-42
CODED	
DATE WELL COMPLETED	11-16-2000
PERMIT NUMBER	O-586
NAME OF DRILLING FIRM	James Wells Water Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER
Everette Mum
7712 Hy 49 N.
Hattiesburg MS 39402

WELL LOCATION SEC	TOWNSHIP	RANGE
25	6 (N) S	15 (E) W

DISTANCE	DIRECTION	NEAREST TOWN
6 Miles	East of	Sumrall

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 5

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

PUMP TEST

Well yielded 100 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
270	4	230

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	270	80

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

WELL GROUTED TO A DEPTH OF 25 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

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	40	008

Screen Type	Depth to Bottom - Feet
P.V.C.	230-270

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	1
Sand	1	25
Clay	25	200
Sand	200	270

FORMATIONS (Continued)	FROM	TO

REC'D JUL 25 2001

IF MORE SPACE IS NEEDED, USE BACK