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	Simpson
WELL NUMBER	N 20
CODED	05
DATE WELL COMPLETED	8-18-97
PERMIT NUMBER	O-5816
NAME OF DRILLING FIRM	James Wells Water

NAME & MAILING ADDRESS OF LANDOWNER
Delores McNair
PO Box 84
110 Precious Memories Ln.
Newhebron, MS ~~39140~~ 39140

WELL LOCATION: SEC	TOWNSHIP	RANGE
32	10 (N) S	20 (E) W

DISTANCE	DIRECTION	NEAREST TOWN
7 Miles	NW	of Newhebron

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 1

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.)
145 Ft.	4	125

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	145 Ft	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

07-30-98A09:40 RCVD

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	.010

Screen Type	Depth to Bottom - Feet
PVC Slot	125-145

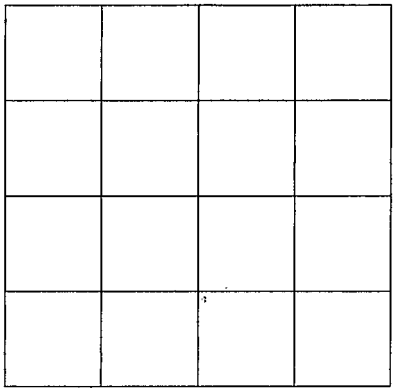
Top of Lap Pipe or Reduction in Casing FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2			
Clay	2	105			
Sand	105	145			
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.