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	Perry
WELL NUMBER	Q-21
CODED	
PERMIT NUMBER	D-514
NAME OF DRILLING FIRM	Boones Water well
DATE WELL COMPLETED	8-17-99

NAME & MAILING ADDRESS OF LANDOWNER
K.J. Patterson
119 Patterson Rd
Brooklyn, MS 39425

WELL LOCATION: SEC 25 TOWNSHIP 1 (N) (S) RANGE 10 (E) (W)

DISTANCE 3 Miles DIRECTION West of NEAREST TOWN Janice

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 _____ GPM with a drawdown of _____ ft. after _____ hours of pumping.

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
300	4	280

Type of Casing	Hole Depth	Depth to Static Water Level
Sch 40	300	160

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

WELL GROUTED TO A DEPTH OF 5 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
Sch 40	

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
Sand	0	35
Clay	35	110
Rock	110	140
Sand	140	160
Rock	160	170
Clay	170	285
Sand	285	300

FORMATIONS (Continued) FROM TO

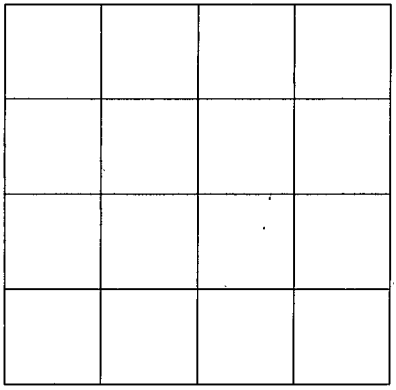
RECEIVED
JUL 27 2000
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

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



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION