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: Marshall	
WELL NUMBER: G-2070	CODED:
DATE WELL COMPLETED: 7-7-00	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: Wilson Well Co., INC	

NAME & MAILING ADDRESS OF LANDOWNER
Dean Jernigan
PO Box 549
Olive Branch, MS 38654

WELL LOCATION: SEC 4 TOWNSHIP 2 N (S) RANGE 2 E (W)

DISTANCE 1 Miles DIRECTION SE of NEAREST TOWN Slayden

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 ____

Pump Capacity (GPM)	No. of Stages	Setting Depth
80		140 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.)
180	4	160

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	180	60

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), 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	.010

Screen Type	Depth to Bottom - Feet
PVC	180

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
Red Clay	0	15
White Clay	15	45
White Clay & Sand	45	60
Fine White Sand	60	90
White Sand	90	180

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
JUL 24 2000
Dept. of Environmental Quality
Office of Land & Water Resources

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