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: Amite

WELL NUMBER: 001 S CODED: 2038

DATE WELL COMPLETED: 11-2-97

PERMIT NUMBER: Contractor Lic. 0-621

NAME OF DRILLING FIRM: Daniel Boone Water Well, Sandy Hook, MS

NAME & MAILING ADDRESS OF LANDOWNER: Arnell Stuart, Loop Rd. Liberty, MS

WELL LOCATION: SEC 36 TOWNSHIP T1N N/S RANGE R4E E/W

DISTANCE: 9 1/2 Miles DIRECTION: West of NEAREST TOWN: Gillsburg

OTHER LANDMARK:

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.: Home

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 H/P

Pump Capacity (GPM)	No. of Stages	Setting Depth
10		50' FT.

PUMP TEST

Well yielded 10 GPM with a drawdown of 12 ft. after 10 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
68'	4"	48'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	69'	15'

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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) (No Log Run)

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"	20'	.008

Screen Type	Depth to Bottom - Feet
PVC	1'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	20
lime stone	20	28
Sand	28	68
Sand rock	68	69

FORMATIONS (Continued)

FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
NOV 2 1997
Department of Environmental Quality
Office of Land & Water Resources