

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

COUNTY WELL LOCATED
George

WELL NUMBER J 2035

DATE WELL COMPLETED
5-3-97

PERMIT NUMBER _____

NAME OF DRILLING FIRM
Moore's Water Well Serv.

31 R Moore Rd, Wiggins, MS

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Harley Nolan
4189 A. Broom School Rd
Bennedale, MS.

WELL LOCATION SEC 17 TOWNSHIP 3 S RANGE 8 W

DISTANCE 15 Miles DIRECTION SW of Bennedale, Ms.

OTHER LANDMARK _____

WELL PURPOSE 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) 5 No. of Stages 2 Setting Depth _____ FT.

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

WELL DATA

Well Depth <u>152'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>142'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>152'</u>	Depth to Static Water Level <u>56'</u>

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

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 _____

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.10</u>
Screen Type <u>PVC sch. 40</u>	Depth to Bottom - Feet <u>152'</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FOOTING	GRINDING	COMPLETION	TO
<u>top soil</u>	<u>0'</u>	<u>2'</u>				
<u>red clay</u>	<u>2'</u>	<u>10'</u>				
<u>white soapstone</u>	<u>10'</u>	<u>30'</u>				
<u>Blue soapstone</u>	<u>30'</u>	<u>120'</u>				
<u>Coarse Bl. Sand + pec gravel</u>	<u>120'</u>	<u>152'</u>				

RECEIVED

MAY 20 1997

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK