

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
Pearl River

WELL NUMBER *5* CODED

2057

DATE WELL COMPLETED
7-1-93

PERMIT NUMBER

NAME OF DRILLING FIRM
Badenton & Son

Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Gay Byrd

Hay 43 N. Poplarville

MS 39450

WELL LOCATION: SEC *26* TOWNSHIP *3* RANGE *18* E

DISTANCE *4* MILES DIRECTION *N* of NEAREST TOWN *Henleyfield*

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 *34*

Pump Capacity (GPM) *11* No. of Stages *12* Setting Depth *195* FT.

PUMP TEST

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

WELL DATA

Well Depth <i>270</i>	Casing Diameter (In.) <i>4x2</i>	Casing Length (Ft.) <i>260</i>
Type of Casing <i>PVC</i>	Hole Depth <i>270</i>	Depth to Static Water Level <i>175</i>

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 <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>270</i>	

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
<i>blue clay</i>	<i>0</i>	<i>230</i>
<i>white sand</i>	<i>230</i>	<i>270</i>

FORMATIONS (continued)

RECEIVED

SEP 20 1993

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

