

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
Benton

WELL NUMBER L-2030 CODED PERMIT NUMBER

NAME OF DRILLING FIRM
Mull Well

DATE WELL COMPLETED
1-3-2000 Blue Mt

NAME & MAILING ADDRESS OF LANDOWNER
Eddie Bennette
Box 147
Hickory Flat MS

WELL LOCATION SEC TOWNSHIP RANGE
33 5 4 S 1 E

DISTANCE DIRECTION NEAREST TOWN
7 mi N @ Hickory Flat

OTHER LANDMARK
Tippah, Creek

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
12 10 200 FT.

PUMP TEST
Well yielded 12 GPM with
a drawdown of 5 ft.
after 8 hours of pumping

WELL DATA

Well Depth <u>700</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>400</u>
Type of Casing <u>PVC</u>	Hole Depth <u>405</u>	Depth to Static Water Level <u>160'</u>

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

WELL GROUTED TO A DEPTH OF 12 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>60</u>	Slot Size - Inches <u>Home Made</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>640</u> <u>700</u>	

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 Production in Casing

IF TELESCOPED OR MORE THAN ONE RUN, USE BRACKET

FEET JUN 21 2000

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>top soil rock</u>			<u>aquifer</u>	<u>620</u>	<u>700</u>
<u>clay, green clay</u>		<u>0</u>			
<u>Blue Clay</u>	<u>180</u>	<u>480</u>			
<u>Shell rock</u>	<u>480</u>	<u>620</u>			
<u>Blue Clay</u>					

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

Dept. of Environmental Quality
Office of Land & Water Resources