

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
Harrison

WELL NUMBER G 459 CODED

DATE WELL COMPLETED
9/20/99

PERMIT NUMBER
0-239

NAME OF DRILLING FIRM
mettel pump + well

NAME & MAILING ADDRESS OF LANDOWNER
Red Barn RV park.
Hwy 49
Lynon, ms

WELL LOCATION SEC 8 TOWNSHIP 6 RANGE N 11 W

DISTANCE _____ Miles _____ of _____

DIRECTION _____ NEAREST TOWN _____

OTHER LANDMARK _____

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

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

Pump Capacity (GPM) 18 No. of Stages 10 Setting Depth 120 FT.

PUMP TEST
Well yielded 18 GPM with
a drawdown of 5 ft.
after 5 hours of pumping

WELL DATA

Well Depth <u>380</u>	Casing Diameter (In) <u>4.12</u>	Casing Length (Ft.) <u>360</u>
Type of Casing <u>PVC</u>	Hole Depth <u>380</u>	Depth to Static Water Level <u>80</u>

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

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) Handwritten

Name of Organization Running Log _____

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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 <u>2"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>1006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>380</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>sand</u>	<u>0</u>	<u>40</u>
<u>mud</u>	<u>40</u>	<u>220</u>
<u>sand</u>	<u>220</u>	<u>240</u>
<u>mud</u>	<u>240</u>	<u>300</u>
<u>sand</u>	<u>300</u>	<u>380</u>
<u>mud</u>	<u>380</u>	<u>460</u>
<u>sand</u>	<u>460</u>	<u>500</u>
<u>mud</u>	<u>500</u>	<u>640</u>
<u>sand</u>	<u>640</u>	<u>700</u>

FORMATIONS (Continued)

FROM	TO

REC'D JUN 25 2001

IF MORE SPACE IS NEEDED USE BACK

