

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
WARREN

WELL NUMBER CODE

PERMIT NUMBER

DATE WELL COMPLETED
Dec. 20, 1996

NAME OF DRILLING FIRM
E.M. Bud Cresswell

BENTONITE, MS-39040

NAME & MAILING ADDRESS OF LANDOWNER
Belle Meade Plantation
Vicksburg, MS

WELL LOCATION: SEC 11 TOWNSHIP 17 N RANGE 3 E

DISTANCE 3 Miles DIRECTION West NEAREST TOWN Vicksburg

OTHER LANDMARK FARM

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

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) 20 No. of Stages 10 Setting Depth 42 FT.

PUMP TEST
Well yielded 50 GPM with
a drawdown of 10 ft.
after 1/2 hours of pumping

WELL DATA

Well Depth <u>110</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>90</u>
Type of Casing <u>PVC</u>	Hoie Depth <u>110</u>	Depth to Static Water Level <u>20</u>

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

WELL GROUTED TO A DEPTH OF 25 FEET
Type Grout (circle one): Cement Bentonite or Mix

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.016</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>110</u>	

LOG DATA

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Gumbo</u>	<u>0</u>	<u>40</u>
<u>SAND-GRAVEL</u>	<u>40</u>	<u>110</u>

FORMATIONS (Continued)

FROM	TO

RECEIVED
DEC 30 1996

Dept of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

