

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 B 60 CODED

DATE WELL COMPLETED
Nov. 10, 1994

PERMIT NUMBER

NAME OF DRILLING FIRM
K.M. Bud Cresswell

BENTONIA, MS - 39040

NAME & MAILING ADDRESS OF LANDOWNER
EVERETT M. DEERE
Valley Park, MS -

WELL LOCATION: SEC 8 TOWNSHIP 8 RANGE 4 E

DISTANCE 4 Miles DIRECTION NORTH NEAREST TOWN REDWOOD

OTHER LANDMARK

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 1

Pump Capacity (GPM) 20 No. of Stages 11 Setting Depth 63 FT.

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

WELL DATA

Well Depth 940 Casing Diameter (In.) 4x2 Casing Length (Ft.) 900
Type of Casing PVC Hole Depth 940 Depth to Static Water Level 4

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

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

SCREEN DATA

Diameter - Inches 2 Length - Feet 40 Slot Size - Inches .010
Screen Type PVC Depth to Bottom - Feet 940

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>SURFACE Deposits</u>	<u>0</u>	<u>10</u>
<u>GUMBO</u>	<u>10</u>	<u>50</u>
<u>SAND- GRAVEL</u>	<u>50</u>	<u>165</u>
<u>GAZOO CLAY</u>	<u>165</u>	<u>700</u>
<u>SAND- STARK SAND</u>	<u>700</u>	<u>850</u>
<u>SAND</u>	<u>850</u>	<u>940</u>

FORMATIONS (Continued) FROM _____ TO _____

RECEIVED

DEC 07 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.