

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
YA 200

WELL NUMBER 1 P 2023 CODED

DATE WELL COMPLETED
July 23, 1997

PERMIT NUMBER

NAME OF DRILLING FIRM
KM Bud Cresswell

BENTONIA, MS.

NAME & MAILING ADDRESS OF LANDOWNER
DAVID McNAMARA
JACKSON, MS.

WELL LOCATION: SEC 4 TOWNSHIP 10 N RANGE 4 E

DISTANCE 6 Miles WEST of SARATIA

OTHER LANDMARK

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

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

PUMP TEST

Well yielded 60 GPM with
a drawdown of 20 ft.
after 1/2 hours of pumping

WELL DATA

Well Depth 100 Casing Diameter (In.) 4 Casing Length (Ft.) 80

Type of Casing PVC Hole Depth 100 Depth to Static Water Level 10

LOG DATA

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

Name of Organization Running Log

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

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

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4</u>	<u>20</u>	<u>.016</u>

Screen Type PVC Depth to Bottom - Feet 100

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>CLUMBO -</u>	<u>0</u>	<u>20</u>
<u>SAND-GRAVEL</u>	<u>20</u>	<u>100</u>

FORMATIONS (Continued)

RECEIVED

AUG 14 1997

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.