

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
MADISON

WELL NUMBER
L 26

CODED

PERMIT NUMBER

DATE WELL COMPLETED
Aug. 12 1996

NAME OF DRILLING FIRM
E.M. Bud Cresswell

BENTONIA, MS

NAME & MAILING ADDRESS OF LANDOWNER
DAVID NUTT
JACKSON, MS

WELL LOCATION: SEC TOWNSHIP RANGE
8 9 N 1 E

DISTANCE DIRECTION NEAREST TOWN
10 Miles **West** of **CANTON**

OTHER LANDMARK
VIRILLA ROAD

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

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
442 4 432

Type of Casing Hole Depth Depth to Static Water Level
PVC 600 110

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

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
4 10 .008

Screen Type Depth to Bottom - Feet
PVC 442

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| SURFACE DEPOSITS | 0 | 55 |
| VAR200 CLAY | 55 | 200 |
| MUDY'S BRANCH | 200 | 240 |
| SHALE STRKS SAND | 240 | 428 |
| SAND | 428 | 442 |
| SHALE STRKS SAND | 442 | 600 |
| | | |
| | | |
| | | |
| | | |

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) No. of Stages Setting Depth
8 14 189 FT.

PUMP TEST

Well yielded **12** GPM with
a drawdown of **20** ft.
after **2** hours of pumping

LOG DATA

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

Name of Organization Running Log
STATE

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

RECEIVED

AUG 28 1996

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