**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 | Yazoo |
| WELL NUMBER | K-2011 |
| CODED | |
| PERMIT NUMBER | |
| NAME OF DRILLING FIRM | R.M. Bud Cresswell |
| | Benton, A, MS. 39040 |
| DATE WELL COMPLETED | Aug. 15, 2000 |

NAME & MAILING ADDRESS OF LANDOWNER
David Weber
Carthage, MS

WELL LOCATION: SEC 34 TOWNSHIP 11 N RANGE 3 W

DISTANCE 4 Miles DIRECTION South of NEAREST TOWN Yazoo City

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 5

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 75 | 8 | 63 FT. |

PUMP TEST

Well yielded 100 GPM with a drawdown of 10 ft. after 1/2 hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 105 | 4 | 55 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 105 | 18 |

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

## 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

## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 4 | 50 | .016 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC | 105 |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---|---|---|
| Surface Deposits | 0 | 18 |
| Sand-Gravel | 18 | 105 |

| FORMATIONS (Continued) | FROM | TO |
|---|---|---|
| | | |

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
SEP 12 2000
Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please
sketch and show depths.

GROUND LEVEL

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

| | | | |
|---|---|---|---|
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SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION