**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 | | PERMIT NUMBER |
|---|---|---|
| Covington | | |
| WELL NUMBER | CODED | NAME OF DRILLING FIRM |
| N-2000 | | K + T Drilling |
| DATE WELL COMPLETED | | |
| Oct 30 1998 | | |

NAME & MAILING ADDRESS OF LANDOWNER
Lloyd Bateman
Sanford

WELL LOCATION: SEC 24 TOWNSHIP T 6 (N) (S) RANGE R 14 (E) (W)

DISTANCE 2 Miles DIRECTION NE NEAREST TOWN of Sanford

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) | No. of Stages | Setting Depth |
|---|---|---|
| 20 | | 50 ft FT. |

PUMP TEST

Well yielded 20 GPM with a drawdown of _____ ft. after _____ hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 90 | 4 | 80 |
| **Type of Casing** | **Hole Depth** | **Depth to Static Water Level** |
| PVC | 90 | 15 ft |

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

WELL GROUTED TO A DEPTH OF 10 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

## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 4 | 10 | 12 |
| **Screen Type** | **Depth to Bottom - Feet** | |
| PVC | 90 | |

## 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 |
|---|---|---|
| Topsoil | 0 | 10 |
| sand + pea gravel | 10 | 90 |

| FORMATIONS (Continued) | FROM | TO |
|---|---|---|
| IF MORE SPACE IS NEEDED, USE BACK | | |