# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

| | |
|---|---|
| COUNTY WELL LOCATED: Lafayette | |
| WELL NUMBER: F 2019 | CODED: |
| PERMIT NUMBER: | |
| NAME OF DRILLING FIRM: Leeper Drilling Pontotoc | |
| DATE WELL COMPLETED: Oct 1991 | |

NAME & MAILING ADDRESS OF LANDOWNER: C. A. Davis
Rd # 7 North
Oxford Ms

WELL LOCATION: SEC 3 TOWNSHIP 8 (N/S) RANGE 3 (E/W)

DISTANCE 2 Miles DIRECTION North NEAREST TOWN Oxford

OTHER LANDMARK:

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

## PUMP DATA

PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe)

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 10 | 11 | 130 FT. |

PUMP TEST

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

## WELL DATA

| Well Depth | Casing Diameter (in.) | Casing Length (Ft.) |
|---|---|---|
| 180' | 4" | 170' |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 180' | 60' |

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

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" | 10' | .010 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| Slotted PVC | 180' |

## 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

RECEIVED
NOV 06 1991
Dept. of Environmental Quality
Bureau of Land & Water Resources

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| TOPSOIL | 0 | 20 | | | |
| Brown Sand | 20 | 80 | | | |
| White Sand | 80 | 180 | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK. | | |