# 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: ALCORN | |
| WELL NUMBER: E 2007 | CODED |
| DATE WELL COMPLETED: DEC 1987 | |
| PERMIT NUMBER | |
| NAME OF DRILLING FIRM: Leeper Drilling, Pontotoc, MS | |

NAME & MAILING ADDRESS OF LANDOWNER
C.E. Thrasher
Rt 1
Kossuth, MS

WELL LOCATION: SEC 31 TOWNSHIP 2 N (S) RANGE 5 (E) W

DISTANCE 4 Miles DIRECTION West of NEAREST TOWN Kossuth

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 | 12 | 125 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.) |
|---|---|---|
| 137' | 4" | 127' |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 137 | 90' |

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

## 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

## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 4" | 10' | #13 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| Slotted PVC | 137 ft |

RECEIVED
DEC 21 1987
Department of Natural Resources
Bureau of Land & Water Resources

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Top Clay | 0 | 20 | | | |
| Red Sand | 20 | 40 | | | |
| Blue Clay | 40 | 90 | | | |
| White Sand | 90 | 137 | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |