**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: Leake
WELL NUMBER: G2026 | CODED:
DATE WELL COMPLETED: 6-24-94

PERMIT NUMBER:
NAME OF DRILLING FIRM: Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER: Lavern Monroe, Dead End Road Gosher, Carthage MS 39051

WELL LOCATION: G | SEC: 29 | TOWNSHIP: 11 (N) S | RANGE: 8 (E) W

DISTANCE: 2 Miles | DIRECTION: NE | NEAREST TOWN: of Carthage

OTHER LANDMARK: 1/2 Mile East Gosher Br.

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 1/2

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 10 | 7 | 110 FT. |

PUMP TEST

Well yielded 13 GPM with a drawdown of 15 ft. after 1 hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 115 | 4" | 105 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 115 | 85 |

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

WELL GROUTED TO A DEPTH OF 15 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 | 10 | .01 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| Stowed Slot | 115 |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---|---|---|
| Clay & Dirt | 0 | 6 |
| Tan Clay | 6 | 27 |
| White Sand | 27 | 115 |

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

01-19-99A10:36 RCVD

IF MORE SPACE IS NEEDED, USE BACK