**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 | Kemper |
| WELL NUMBER | B-2001 |
| CODED | |
| DATE WELL COMPLETED | 11-10-99 |
| PERMIT NUMBER | |
| NAME OF DRILLING FIRM | Thomas Drilling |

NAME & MAILING ADDRESS OF LANDOWNER
Justin Johnson
111 Pinecrest Dr.
Philadelphia, MS 39350

| WELL LOCATION | SEC | TOWNSHIP | RANGE |
|---|---|---|---|
| B | 22 | 12 (N) S | 15 (E) W |

| DISTANCE | DIRECTION | NEAREST TOWN |
|---|---|---|
| 1 Miles | N | of Kellis Store |

OTHER LANDMARK
3 miles NE of Lynville

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 _____

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| | 2 | 60 FT. |

PUMP TEST
Well yielded 9 GPM with a drawdown of N/A ft. after 1 hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 120 | 2" | 110' |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 120' | 57' |

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

## 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 |
|---|---|---|
| 2" | 5' | .010 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| Wrapped | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Red Sand & Clay | 0 | 8 | | | |
| Sand & Clay | 8 | 15 | | | |
| Sand | 15 | 50 | | | |
| Clay | 50 | 68 | | | |
| Sand | 68 | 120 | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |