**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 | Jones |
| WELL NUMBER | L-2022 |
| CODED | |
| DATE WELL COMPLETED | 2-5-2001 |
| PERMIT NUMBER | O-5886 |
| NAME OF DRILLING FIRM | James Wells Water Well Ser |

NAME & MAILING ADDRESS OF LANDOWNER
Terry Wade
316 Irk 6 O'Dom Rd
Ellisville MS 39437

WELL LOCATION: SEC 18 TOWNSHIP 7 (N) S RANGE 11 (E) W

DISTANCE 6 Miles DIRECTION South of NEAREST TOWN Ellisville MS

OTHER LANDMARK

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

## 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 2

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

PUMP TEST
Well yielded 25 GPM with a drawdown of ____ ft. after ____ hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 400 | 4 | 360 |
| **Type of Casing** | **Hole Depth** | **Depth to Static Water Level** |
| PVC | 400 | 180 |

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

## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 4 | 40 | 008 |
| **Screen Type** | | **Depth to Bottom - Feet** |
| PVC | | 360-400 |

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 |
|---|---|---|
| [illegible] | | |
| Red Clay | 0 | 5 |
| Sand | 5 | 20 |
| Clay | 20 | 280 |
| Sand | 280 | 400 |

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

IF MORE SPACE IS NEEDED, USE BACK

REC'D JUL 25 2001