**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: Lafayette | |
| WELL NUMBER: N 2010 | CODED: |
| DATE WELL COMPLETED: May 1994 | |
| PERMIT NUMBER: | |
| NAME OF DRILLING FIRM: CEEPER Drilling, Pontotoc | |

NAME & MAILING ADDRESS OF LANDOWNER
Steve Straight
Anchor Community
Oxford, MS

WELL LOCATION: SEC 12 TOWNSHIP 10 N (S) RANGE 4 E (W)

DISTANCE 11 Miles DIRECTION SW of 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) H/P 1

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 7 | 15 | 260' 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.) |
|---|---|---|
| 520' | 4" | 300' |
| **Type of Casing** | **Hole Depth** | **Depth to Static Water Level** |
| PVC | 520' | 200' |

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

WELL GROUTED TO A DEPTH OF 111 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 2" | 20' | .010 |
| **Screen Type** | | **Depth to Bottom - Feet** |
| Slotted PVC | | 520' |

## 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
Only 20 ft of good formation @ 500-520 ft.

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Top Clay | 0 | 20 | | | |
| Red Sand | 20 | 60 | | | |
| Black Clay | 60 | 200 | | | |
| Silty Sand - | 200 | | | | |
| w/ Lignite - | | 450 | | | |
| Blue Clay | 450 | 500 | | | |
| COARSE White Sand | 500 | 520 | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |