# 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: Perry | |
| WELL NUMBER: C-2006 | CODED: |
| DATE WELL COMPLETED: Sept 10 1999 | |
| PERMIT NUMBER: | |
| NAME OF DRILLING FIRM: K + T Drilling | |

NAME & MAILING ADDRESS OF LANDOWNER
Shannon
Richta

WELL LOCATION: SEC 3 TOWNSHIP T5N (N/S) RANGE R9 (E/W)

DISTANCE 5 Miles DIRECTION N of NEAREST TOWN Richton

OTHER LANDMARK

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 |
|---|---|---|
| 6 | | FT. |

PUMP TEST

Well yielded 6 GPM with a drawdown of _____ ft. after _____ hours of pumping

### WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 315 | 2 | 305 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 315 | 45 |

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 | 10 | 12 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC | 315 |

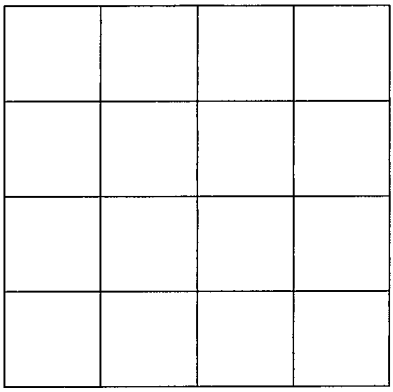
Top of Lap Pipe or Reduction in Casing: FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Topsoil | 0 | 10 | | | |
| clay | 10 | 25 | | | |
| Sand + clay mix | 25 | 30 | | | |
| clay + sand mix | 30 | 265 | | | |
| Sand | 265 | 315 | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.