# 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: Jeff Davis

WELL NUMBER: A-2055 | CODED:

PERMIT NUMBER: 0-60

NAME OF DRILLING FIRM: Rayburn Drilling

DATE WELL COMPLETED: 5-30-00

NAME & MAILING ADDRESS OF LANDOWNER:
D & D Drilling Co.
P.O. Box 905
Natchez, MS 39120

WELL LOCATION: SEC 22 TOWNSHIP 9 (N) (S) RANGE 19 (E) (W)

DISTANCE: 1½ Miles DIRECTION: SW of NEAREST TOWN: Quinville

OTHER LANDMARK:

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

### 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 5

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 50 | | 84 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.) |
|---|---|---|
| 100 | 4 | 80 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 100 | 20 |

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:

### SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 4 | 20 | .020 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC | 100 |

### 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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---|---|---|
| Chalk | 0 | 2 |
| Sand | 2 | 100 |

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

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
JUN 02 2000
Dept. of Environmental Quality
Office of Land & Water Resources