# 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 | |
|---|---|
| Choctaw | |
| WELL NUMBER | CODED |
| E-22 | |
| DATE WELL COMPLETED | |
| 12/5/2001 | |

| PERMIT NUMBER | |
|---|---|
| GW 15815 | |
| NAME OF DRILLING FIRM | |
| GRINER DRILLING SERVICE | |
| PO DRAWER 825 | |
| COLUMBIA, MS 39429 | |

NAME & MAILING ADDRESS OF LANDOWNER
Reliant Energy
1111Louisiana
Houston,TX. 77002

Latitude: 31-39-33
Longitude: 89-10-56

| WELL LOCATION | SEC | TOWNSHIP | | RANGE | |
|---|---|---|---|---|---|
| | 35 | 17 | (N) S | 8 | (E) W |

| DISTANCE | DIRECTION | | NEAREST TOWN |
|---|---|---|---|
| 2 Miles | W. | of | Frenchcamp |

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond
municipal

### WELL DATA

| Well Depth | Casing Diameter (in.) | Casing Length (Ft) |
|---|---|---|
| 766 | 12 | 665 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| steel | 680 | 101.32 |

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

WELL GROUTED TO A DEPTH OF 665 FEET
Type Grout (circle one): Cement, Bentonite, or(Mix)

### SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Screen - Inches |
|---|---|---|
| 8 | 93 | 0.016 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| rod base | 766 |

### 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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---|---|---|
| clay w/ streak lignite & sand | 0 | 80 |
| clay | 80 | 190 |
| sand | 190 | 226 |
| clay w/ streak lignite & sand | 226 | 729 |
| sand | 729 | 810 |
| clay & rock | 810 | 835 |

RECEIVED
MAY 27 2002
BY: OLWR

Top of Lap Pipe or Reduction in Casing
596 FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Signature of Licensed Driller and License No. 0-581

5/23/02
Date

Addition Information Required on Back