

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 PIKE | |
| WELL NUMBER 001 | CODED |
| DATE WELL COMPLETED 9-21-94 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM MID-SOUTH PUMP & WELL FRANKLINTON, LA. |

| | | | |
|--|-----------|--------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER ROBERT L. ELLEZEY 6031 51st DUDLEY RIMES Rd. MAGNOLIA, MS. 39652 | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| 7 1/2 Mile EAST | 11 | N | 9 |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| Program | mi | of | |
| OTHER LANDMARK OFF THE OSYMA-ROGERS Rd. | | | |
| 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) 230V H/P 1/2 | | | |
| Pump Capacity (GPM) 10 | No. of Stages 7 | Setting Depth 130 FT. | |
| PUMP TEST | | | |
| Well yielded 10 GPM with a drawdown of 5 ft. after 2 hours of pumping | | | |

| | | |
|----------------------------------|--|--|
| WELL DATA | | |
| Well Depth 135' | Casing Diameter (In.) 4" PLASTIC | Casing Length (Ft.) 125 |
| Type of Casing PLASTIC | Hole Depth 135 | Depth to Static Water Level 90 |

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 **(C)**

| | |
|--|--|
| 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 4 | Length - Feet 10 FT | Slot Size - Inches 012 |
| Screen Type SLOT PVC | Depth to Bottom - Feet 135 | |

| | | | |
|--|--|----------------|--------------|
| 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 | | | |
| FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|-------------|
| RED CLAY | 0 | 18' |
| PURPLE CLAY | 18" | 40' |
| FINE SAND | 40' | 70' |
| dry GRAVEL | 70' | 90' |
| CHANCE SAND w/ LARGE GRAVEL | 90' | 135' |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| DEC 22 1994 | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | |
| 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.