

**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 Lowndes | |
| WELL NUMBER 3103 | CODED |
| H 2088 | |
| DATE WELL COMPLETED 4-13-98 | |

| |
|--|
| PERMIT NUMBER 0-379 |
| NAME OF DRILLING FIRM Mid-South Drilling Co. |
| Carrollton, AL 35447 |

| | | | |
|---|--------------------|-----------------------|--------------------|
| NAME & MAILING ADDRESS OF LANDOWNER O. C. Electric (contractor) | | | |
| P. O. Box 581 | | | |
| Columbus, MS 39703 | | | |
| WELL LOCATION: | SEC 7 | TOWNSHIP 18 | RANGE 17 |
| | | N S | E W |
| DISTANCE _____ Miles | DIRECTION _____ of | NEAREST TOWN _____ | |
| OTHER LANDMARK in Columbus | | | |
| 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 _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth FT. |
| PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|------------------------------|-----------------------------------|--|
| WELL DATA | | |
| Well Depth 180 | Casing Diameter (In.) 4 | Casing Length (Ft.) 100 |
| Type of Casing PVC | Hole Depth 180 | Depth to Static Water Level 12 |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run | |
| Name of Organization Running Log _____ | |

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

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

| | | | |
|--|---------------|---|--------------|
| 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 | |

| | | |
|--------------------|---------------|------------------------|
| SCREEN DATA | | |
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| Screen Type | | Depth to Bottom - Feet |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|----------------------------|------|----|
| clay | 0 | 012 | | | |
| sand & gravel | 12 | 029 | 04-24-98A09:17 RCVD | | |
| clay | 29 | 030 | | | |
| clay & sand | 30 | 045 | | | |
| clay | 45 | 105 | | | |
| clay & sand | 105 | 135 | | | |
| sand & clay | 135 | 177 | | | |
| clay | 177 | 180 | | | |
| | | | | | |
| | | | | | |
| 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.