

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

| |
|---------------------------------------|
| COUNTY WELL LOCATED Lowndes |
| WELL NUMBER Q19 2045 |
| DATE WELL COMPLETED 9-16-94 |

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

| | | |
|---|-----------|-----------------|
| NAME & MAILING ADDRESS OF LANDOWNER Robbie Wilson | | |
| 329 Nashville Ferry Road E. | | |
| Columbus, MS 39702 | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| 17NW | 20 | 11E |
| DISTANCE | DIRECTION | NEAREST TOWN |
| 12 Miles | SE | Columbus |
| OTHER LANDMARK on river | | |
| 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 291 | Casing Diameter (In.) 4 | Casing Length (Ft.) 144 |
| Type of Casing PVC | Hole Depth 291 | Depth to Static Water Level flows 5gpm |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole , Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

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

| GEOLOGIC DATA (Office Use Only) | | | |
|---------------------------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

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

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|--|
| Driller's Remarks SEP 23 1994 |
| Dept. of Environmental Quality Office of Land & Water Resources |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|---|------|-----|
| clay | 000 | 006 | clay | 137 | 155 |
| sand | 006 | 010 | sand | 155 | 160 |
| sand & gravel | 010 | 017 | clay w/sand streaks | 160 | 175 |
| clay | 017 | 055 | sand | 175 | 183 |
| sand | 055 | 062 | clay w/sand streaks | 183 | 203 |
| clay | 062 | 075 | sand | 203 | 210 |
| clay w/sand streaks | 075 | 082 | sand w/clay streaks | 210 | 231 |
| clay | 082 | 096 | sand | 231 | 241 |
| sand | 096 | 118 | clay | 241 | 260 |
| sand w/clay streaks | 118 | 125 | clay w/sand streaks | 260 | 270 |
| clay w/sand streaks | 125 | 137 | IF MORE SPACE IS NEEDED, USE BACK *see back | | |

If well telescopes please
sketch and show depths.

GROUND LEVEL

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

| | |
|------|---------|
| sand | 270-289 |
| clay | 289-291 |

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