

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

| | | |
|---------------------------------------|-------|---|
| COUNTY WELL LOCATED BENTON | | PERMIT NUMBER |
| WELL NUMBER G201A | CODED | NAME OF DRILLING FIRM Wilson Well Co. |
| DATE WELL COMPLETED 2-20-90 | | WHITEVILLE, TN. |

NAME & MAILING ADDRESS OF LANDOWNER
DAVID MILLER
RT 1 BOX 365
LAMAR, MS.

WELL LOCATION: SEC 2 TOWNSHIP 3 RANGE 1
N **S** **E** **W**

DISTANCE 6 Miles SE of ASHLAND

OTHER LANDMARK

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

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 |
| 10 | 12 | 140 FT. |

PUMP TEST

Well yielded 10 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

| | | |
|------------------------------|------------------------------------|--|
| Well Depth 165 | Casing Diameter (In.) 4" | Casing Length (Ft.) 155 |
| Type of Casing PVC | Hole Depth 165 | Depth to Static Water Level 100' |

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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

| | | | |
|---------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

SCREEN DATA

| | | |
|-------------------------------|--------------------------------------|-----------------------------------|
| Diameter - Inches 4 | Length - Feet 10 | Slot Size - inches .010 |
| Screen Type PVC | Depth to Bottom - Feet 165 | |

Driller's Remarks

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|--|------|----|
| RED CLAY / RED SAND | 0 | 15 | RECEIVED FEB 23 1990 Department of Natural Resources Bureau of Land & Water Resources | | |
| RED SAND | 15 | 30 | | | |
| WHITE SAND / RED SAND | 30 | 45 | | | |
| WHITE SAND | 45 | 90 | | | |
| WHITE SAND / WHITE CLAY | 90 | 105 | | | |
| WHITE SAND | 105 | 165 | | | |
| | | | | | |
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IF MORE SPACE IS NEEDED, USE BACK