

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 Bolivar | CODED 94 ✓ | PERMIT NUMBER 127A |
| WELL NUMBER 94 | | NAME OF DRILLING FIRM McClains Pump Service |
| DATE WELL COMPLETED April 8 | | |

| | | |
|---|-----------------------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER E.L. Naron & Sons | | |
| 507 Johnson Drive | | |
| Cleveland MS 38782 | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| 12 | 21^N | 5^W |
| DISTANCE | DIRECTION | NEAREST TOWN |
| Miles _____ | of _____ | |
| OTHER LANDMARK | | |
| WELL PURPOSE: Home <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc. | | |

| PUMP DATA | | |
|--|---------------|---------------|
| PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 1500 | 2 | 60 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with | | |
| a drawdown of _____ ft. | | |
| after _____ hours of pumping | | |

| WELL DATA | | |
|---|------------------------------------|--|
| Well Depth 113 ft. | Casing Diameter (In.) 12 | Casing Length (Ft.) 73 |
| Type of Casing Steel | Hole Depth 113 ft. | Depth to Static Water Level 39 ft. lein. |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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) _____ No Log Run | |
| Name of Organization Running Log | |

| SCREEN DATA | | |
|--------------------------------|----------------------------|--------------------------------------|
| Diameter - Inches 12 | Length - Feet 40 | Slot Size - Inches 60 |
| Screen Type Steel | | Depth to Bottom - Feet 113 |

| GEOLOGIC DATA (Office Use Only) | | | |
|--------------------------------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks RECEIVED | | | |
| MAY 05 1992 | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FOR BUREAU OF ENVIRONMENTAL QUALITY Bureau of Land & Water Resources | TO |
|---------------------------------------|------------|------------|---|----|
| Top Soil | Top | 16 | | |
| Fine Sand | 16 | 45 | | |
| Coarse Sand | 45 | 60 | | |
| Coarse Sand & gravel | 60 | 113 | | |
| IF MORE SPACE IS NEEDED, USE BACK | | | | |