

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<br>Hinds     |
| WELL NUMBER<br>H2038             |
| DATE WELL COMPLETED<br>4-21-1989 |

|   |
|---|
| PERMIT NUMBER                                       |
| NAME OF DRILLING FIRM<br>Cochran Water Well Service |

|  |                   |                           |  |
|--|-------------------|---------------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER<br>Ronnie Robertson<br>Rt 1 Purvis |                   |                           |  |
| WELL LOCATION: SEC   | TOWNSHIP          | RANGE                     |  |
| 23   | 2                 | N 13 E                    |  |
| DISTANCE<br>8 Miles  | DIRECTION<br>East | NEAREST TOWN<br>of Purvis |  |
| OTHER LANDMARK   |                   |                           |  |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. |                   |                           |  |

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

|   |                            |                                    |
|---|----------------------------|------------------------------------|
| WELL DATA   |                            |                                    |
| Well Depth<br>40'   | Casing Diameter (In.)<br>2 | Casing Length (Ft.)<br>35          |
| Type of Casing<br>PVC   | Hole Depth<br>40'          | Depth to Static Water Level<br>28' |
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed, Underreamed, Telescoped,<br>Natural Development, Open Hole, Other<br>(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):<br>No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,<br>Other (Describe) _____ |  |
| Name of Organization Running Log   |  |

|                        |                              |                          |
|------------------------|------------------------------|--------------------------|
| SCREEN DATA            |                              |                          |
| Diameter - Inches<br>2 | Length - Feet<br>5           | Slot Size - Inches<br>12 |
| Screen Type<br>PVC     | Depth to Bottom - Feet<br>40 |                          |

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

RECEIVED

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|----|------------------------|------|----|
| Top Soil                              | 0    | 1  | JUN 02 1989            |      |    |
| red clay                              | 1    | 3  |                        |      |    |
| gray clay                             | 3    | 28 |                        |      |    |
| sand                                  | 28   | 40 |                        |      |    |
|                                       |      |    |                        |      |    |
|                                       |      |    |                        |      |    |
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|                                       |      |    |                        |      |    |
|                                       |      |    |                        |      |    |

IF MORE SPACE IS NEEDED, USE BACK