

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

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

|                                       |       |
|---------------------------------------|-------|
| WELL LOCATED                          |       |
| WELL NUMBER<br><b>Head</b>            | CODED |
| DATE WELL COMPLETED<br><b>7/15/89</b> |       |

|  |
|--|
| PERMIT NUMBER<br><b>205</b>                      |
| NAME OF DRILLING FIRM<br><b>CARR'S WELL SER.</b> |
| <b>BUCKATUNNA, MS.</b>                           |

|   |              |                      |
|---|--------------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>SEARGE M. PEE</b>   |              |                      |
| <b>RT. 1</b>  |              |                      |
| <b>WAYNES RD., MS. 39367</b>  |              |                      |
| WELL LOCATION: SEC  | TOWNSHIP     | RANGE                |
| <b>29</b>   | <b>9</b>     | <b>S 7 E</b>         |
| DISTANCE  | DIRECTION    | NEAREST TOWN         |
| <b>5</b> Miles  | <b>W N W</b> | <b>of WAYNES RD.</b> |
| OTHER LANDMARK  |              |                      |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><input checked="" type="radio"/> Home |              |                      |

|  |                           |                                |
|--|---------------------------|--------------------------------|
| PUMP DATA  |                           |                                |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well,<br>Other (Describe) _____                     |                           |                                |
| POWER TYPE (Circle One):<br><input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) <b>1/2</b> H/P _____ |                           |                                |
| Pump Capacity (GPM)<br><b>10</b>   | No. of Stages<br><b>1</b> | Setting Depth<br><b>40</b> FT. |
| PUMP TEST  |                           |                                |
| Well yielded <b>10</b> GPM with<br>a drawdown of <b>0</b> ft.<br>after <b>1/2</b> hours of pumping   |                           |                                |

|   |                                    |   |
|---|------------------------------------|---|
| WELL DATA   |                                    |   |
| Well Depth<br><b>69</b>   | Casing Diameter (In.)<br><b>2"</b> | Casing Length (Ft.)<br><b>64</b>          |
| Type of Casing<br><b>QUC</b>  | Hole Depth<br><b>69</b>            | Depth to Static Water Level<br><b>20'</b> |
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed, Underreamed, Telescoped,<br>Natural Development, Open Hole, Other<br><input checked="" type="radio"/> Natural Development |                                    |   |
| Top of Lap Pipe or Reduction in Casing<br><b>FEET</b> 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   |                            |                |              |
| <b>RECEIVED</b>  |                            |                |              |
| GEOLOGIC DATA (Office Use Only)  |                            |                |              |
| Surface Elev.  | Geologic Unit              | Unit Thickness | Depth to Top |
| Subs. SWL  | Date<br><b>AUG 18 1989</b> | Analysis       | Aquifer Test |
| Driller's Remarks<br><b>Department of Natural Resources<br/>Bureau of Land &amp; Water Resources</b>                 |                            |                |              |

|                                |                            |                                     |
|--------------------------------|----------------------------|-------------------------------------|
| SCREEN DATA                    |                            |                                     |
| Diameter - Inches<br><b>2"</b> | Length - Feet<br><b>51</b> | Slot Size - Inches<br><b>6</b>      |
| Screen Type<br><b>QUC</b>      |                            | Depth to Bottom - Feet<br><b>69</b> |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM   | TO     | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|--------|--------|------------------------|------|----|
| TOP SOI 1                             | 0      | 2      | MED. CR. SD            | 50   | 54 |
| R.D. SD                               | 2      | 13     | R.K. PIC. YEI. BR. SD  | 54   | 57 |
| R.K. BR SD, R.K.                      | 13     | 13 1/2 | MED. TO CR. WH. SD     | 57   | 64 |
| WHITE CLAY                            | 13 1/2 | 19     | ROCK, PR. WH. BL. CLAY | 64   | 68 |
| BLUE "                                | 19     | 33     |                        |      |    |
| ROCK                                  | 33     | 34     |                        |      |    |
| PR & WH. CLAY                         | 34     | 37     |                        |      |    |
| ROCK                                  | 37     | 38     |                        |      |    |
| MED YEI. SD                           | 38     | 47     |                        |      |    |
| SP. "                                 | 42     | 47     |                        |      |    |
| MED TO CR. SD                         | 47     | 50     |                        |      |    |

IF MORE SPACE IS NEEDED, USE BACK

