

# 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><b>LEFLORE</b>        |       |
| WELL NUMBER<br><b>0 2010</b>                 | CODED |
| DATE WELL COMPLETED:<br><b>MARCH 8, 1992</b> |       |

|                                    |
|------------------------------------|
| PERMIT NUMBER                      |
| <b>BUTANE GAS CO. OF GREENWOOD</b> |
| NAME OF DRILLING FIRM              |

|  |             |              |
|--|-------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER                                    |             |              |
| <b>SCOTT WOOTEN</b>  |             |              |
| <b>P.O. Box 216</b>  |             |              |
| <b>Sidon, Ms</b>   |             |              |
| WELL LOCATION: SEC   | TOWNSHIP    | RANGE        |
| <b>21</b>  | <b>18</b>   | <b>N 1 E</b> |
| DISTANCE   | DIRECTION   | NEAREST TOWN |
| <b>1/2</b> Miles   | <b>EAST</b> | <b>Sidon</b> |
| OTHER LANDMARK   |             |              |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. |             |              |
| <b>HOME</b>  |             |              |

|  |               |                                     |
|--|---------------|-------------------------------------|
| PUMP DATA                                    |               |                                     |
| PUMP TYPE (Circle One):                      |               |                                     |
| <input checked="" type="radio"/> Submersible | Turbine,      | Jet      Flowing Well,              |
| Other (Describe) _____                       |               |                                     |
| POWER TYPE (Circle One):                     |               |                                     |
| <input checked="" type="radio"/> Electric    | Tractor,      | Diesel,      Gasoline,      Butane, |
| Other (Describe) _____ H/P _____             |               |                                     |
| Pump Capacity (GPM)                          | No. of Stages | Setting Depth                       |
| <b>50</b>                                    | <b>12</b>     | <b>84</b> FT.                       |
| PUMP TEST                                    |               |                                     |
| Well yielded <b>50</b> GPM with              |               |                                     |
| a drawdown of <b>60</b> ft.                  |               |                                     |
| after <b>24</b> hours of pumping             |               |                                     |

|   |  |                                     |
|---|--|-------------------------------------|
| WELL DATA   |  |                                     |
| Well Depth  | Casing Diameter (In.)                                | Casing Length (Ft.)                 |
| <b>484'</b>   | <b>4" x 2"</b>                                       | <b>464'</b>                         |
| Type of Casing  | Hole Depth   | Depth to Static Water Level         |
| <b>GALV</b>   | <b>484</b>   | <b>0</b>                            |
| TYPE OF COMPLETION: (Circle One or More):               |  |                                     |
| <input type="checkbox"/> Gravel Packed                  | <input type="checkbox"/> Underreamed                 | <input type="checkbox"/> Telescoped |
| <input checked="" type="checkbox"/> Natural Development | <input type="checkbox"/> Open Hole                   | <input type="checkbox"/> Other      |
| (Describe) _____  |  |                                     |
| Top of Lap Pipe or Reduction in Casing                  |  |                                     |
| <b>210</b> FEET   | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |                                     |

|   |  |
|---|--|
| LOG DATA  |  |
| TYPE OF LOG RUN (Circle One):   |  |
| <input type="checkbox"/> Electric   | <input checked="" type="checkbox"/> No Log Run |
| <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, |  |
| Other (Describe) _____  |  |
| Name of Organization Running Log  |  |

|                   |                        |                    |
|-------------------|------------------------|--------------------|
| SCREEN DATA       |                        |                    |
| Diameter - Inches | Length - Feet          | Slot Size - Inches |
| <b>2"</b>         | <b>20'</b>             | <b>.010</b>        |
| Screen Type       | Depth to Bottom - Feet |                    |
| <b>STAINLESS</b>  | <b>484</b>             |                    |

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         | FORMATIONS (Continued)   | FROM | TO |
|---------------------------------------|------------|------------|--|------|----|
| <b>CLAY</b>                           | <b>0</b>   | <b>26</b>  | <div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">MAY 04 1992</div> |      |    |
| <b>SAND</b>                           | <b>26</b>  | <b>78</b>  |  |      |    |
| <b>GRAVEL</b>                         | <b>78</b>  | <b>115</b> |  |      |    |
| <b>SAND</b>                           | <b>115</b> | <b>240</b> |  |      |    |
| <b>SAND + CLAY</b>                    | <b>240</b> | <b>278</b> |  |      |    |
| <b>SANDY SHALE</b>                    | <b>278</b> | <b>438</b> |  |      |    |
| <b>GREEN SAND</b>                     | <b>438</b> | <b>483</b> |  |      |    |
|                                       |            |            |  |      |    |
|                                       |            |            |  |      |    |
|                                       |            |            |  |      |    |

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

