

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

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|--|---|
| COUNTY WELL LOCATED LEFLORE | |
| WELL NUMBER H 115 | CODED <input checked="" type="checkbox"/> |
| DATE WELL COMPLETED NOV 17, 1991 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM Butane Gas Co. |

129c

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

| | | |
|---|-----------------------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER BUFORD TUBBS | | |
| (915) 82 Hiway WEST | | |
| GREENWOOD, MS | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| 21 | 20^N | 1^E |
| DISTANCE | DIRECTION | NEAREST TOWN |
| 1/2 Miles | W | of CRAIGSIDE |
| OTHER LANDMARK | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. HOME | | |

| PUMP DATA | | |
|--|---------------|----------------|
| PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 12 | 14 | 190 FT. |
| PUMP TEST | | |
| Well yielded 12 GPM with a drawdown of 175 ft. after 24 hours of pumping | | |

| WELL DATA | | |
|---|-----------------------|-----------------------------|
| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
| 756 | 4" x 2" | 736 |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| Galv | 803 | 40' |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing 231 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

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

| SCREEN DATA | | |
|------------------------|------------------------|--------------------|
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| 2" | 20' | .010 |
| Screen Type | Depth to Bottom - Feet | |
| STAINLESS STEEL | 756 | |

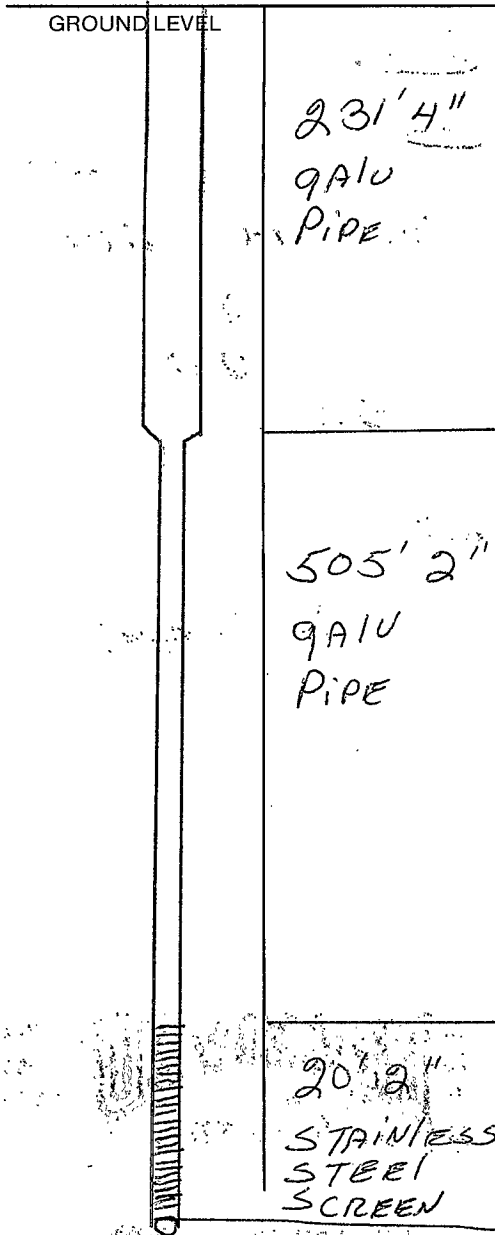
| GEOLOGIC DATA (Office Use Only) | | | |
|---------------------------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

| |
|-------------------|
| Driller's Remarks |
|-------------------|

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| CLAY | 0 | 15 |
| SAND & CLAY | 15 | 90 |
| GRAVEL | 90 | 110 |
| SAND | 110 | 170 |
| CLAY | 170 | 255 |
| SANDY SHALE | 255 | 580 |
| FINE SAND | 580 | 595 |
| SANDY SHALE | 595 | 690 |
| CLAY | 690 | 730 |
| SAND | 730 | 763 |
| CLAY | 763 | 803 |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| NOV 21 1991 | | |
| Dept. of Environmental Quality Bureau of Land & Water Resources | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |

If well telescopes please
 sketch and show depths.



| | | | |
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| | | | |
| | | | |
| | | | |
| | | | |

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
 show location of each on sketch.