

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 <i>George</i> | | PERMIT NUMBER <i>0404</i> | |
| WELL NUMBER <i>C7075</i> | CODED | NAME OF DRILLING FIRM <i>Fryjock Well Ser.</i> | |
| DATE WELL COMPLETED <i>6-28-90</i> | | <i>Lucedale MS 39452</i> | |

| | | | |
|---|--------------------------|---------------------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>William Gibson</i> | | | |
| <i>Rt 9 Box 190</i> | | | |
| <i>Lucedale MS 39452</i> | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| <i>31</i> | <i>T1</i> | <i>S R6</i> | <i>E</i> |
| DISTANCE <i>3</i> Miles | DIRECTION <i>West</i> | NEAREST TOWN <i>Lucedale</i> | |
| OTHER LANDMARK <i>Old Big Jam & Island Beach Road</i> | | | |
| WELL PURPOSE (Irrigation, Municipal, Industrial, Fish Pond, etc.) | | | |

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|---|---------------------------|--------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) | | |
| POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages <i>2</i> | Setting Depth FT. |
| PUMP TEST Well yielded <i>10</i> GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|-----------------------------------|--|
| WELL DATA | | |
| Well Depth <i>80</i> | Casing Diameter (In.) <i>2</i> | Casing Length (Ft.) <i>75</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>80</i> | Depth to Static Water Level <i>60</i> |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other (Describe) | | |
| Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

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

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|-----------------------------------|-------------------------------------|----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>3 1/2</i> | Length - Feet <i>51</i> | Slot Size - Inches <i># 8</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>80</i> | |

| | | | |
|--|---------------|----------------|--------------|
| 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 |
|---------------------------------------|-----------|-----------|---|------|----|
| <i>topsoil</i> | <i>0</i> | <i>5</i> | RECEIVED SEP 13 1990 Department of Natural Resources Bureau of Land & Water Resources | | |
| <i>sand</i> | <i>5</i> | <i>20</i> | | | |
| <i>clay</i> | <i>20</i> | <i>40</i> | | | |
| <i>silty clay</i> | <i>40</i> | <i>60</i> | | | |
| <i>sand</i> | <i>60</i> | <i>80</i> | | | |
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IF MORE SPACE IS NEEDED, USE BACK