

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>Lineda</i> | |
| WELL NUMBER <i>L 2106</i> | CODED |
| DATE WELL COMPLETED <i>2-8-90</i> | |

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|--|
| PERMIT NUMBER GRENN WATER WELL |
| NAME OF DRILLING FIRM & SUPPLY, INC. |
| Route <i>2</i> , Box <i>169</i> |
| ROGUE CHITTO, MS 39629 |

| | | | |
|---|------------------------|-------------------------------------|-------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Carl Wilson</i> | | | |
| <i>Rt 4 Box 58 B</i> | | | |
| <i>Boque Chitto, Inc.</i> | | | |
| WELL LOCATION: | SEC <i>21</i> | TOWNSHIP <i>6</i> | RANGE <i>7</i> |
| | | <i>N</i> | <i>E</i> |
| | | <i>S</i> | <i>W</i> |
| DISTANCE <i>5</i> | DIRECTION <i>NW</i> | NEAREST TOWN <i>Boque Chitto</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | | | |

| | | |
|---|----------------------------|---------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>3/4</i> | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages <i>15</i> | Setting Depth <i>130</i> FT. |
| PUMP TEST | | |
| Well yielded <i>10</i> GPM with a drawdown of <i>5</i> ft. after <i>1/2</i> hours of pumping | | |

| | | |
|--|------------------------------------|--|
| WELL DATA | | |
| Well Depth <i>262'</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>252'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>270'</i> | Depth to Static Water Level <i>100'</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing | | |
| FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

| | |
|---|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <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 <i>4</i> | Length - Feet <i>10</i> | Slot Size - Inches <i>.010</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>262</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 |
|---------------------------------------|------------|------------|
| <i>Sandy Clay</i> | <i>0</i> | <i>80</i> |
| <i>Clay</i> | <i>80</i> | <i>240</i> |
| <i>Good Sand</i> | <i>240</i> | <i>262</i> |
| <i>Clay</i> | <i>262</i> | <i>270</i> |
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| FORMATIONS (Continued) | FROM | TO |
|---|-----------|----|
| DRILLING | <i>50</i> | |
| APR 12 1990 | | |
| Department of Natural Resources Bureau of Land & Water Resources | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |

If well telescopes please
sketch and show depths.

GROUND LEVEL

| | | | |
|--|---|--|--|
| | x | | |
| | | | |
| | | | |
| | | | |

SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

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