

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

| | |
|--|-------|
| COUNTY WELL LOCATED <i>Pearl River County</i> | |
| WELL NUMBER <i>M 2048</i> | CODED |
| DATE WELL COMPLETED <i>6-23-91</i> | |

| |
|--|
| PERMIT NUMBER <i>0-519</i> |
| NAME OF DRILLING FIRM <i>Walters well Service</i> |

| | | | |
|---|-----------|--------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Bryan Bond Sawana Hwy. 53</i> | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| <i>27</i> | <i>3</i> | <i>15</i> | <i>N E W</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| | Miles | of | |
| OTHER LANDMARK <i>Sawana Hwy. 53</i> | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, 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 _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| | | FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

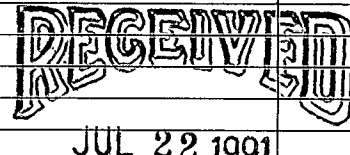
| | | |
|---|--|---|
| WELL DATA | | |
| Well Depth <i>255'</i> | Casing Diameter (In.) <i>4</i> | Casing Length (Ft.) <i>235</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>255'</i> | Depth to Static Water Level <i>80'</i> |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing | | |
| FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | |

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

| | | |
|-------------------------------|--------------------------------------|----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>4</i> | Length - Feet <i>20'</i> | Slot Size - Inches <i>#12</i> |
| Screen Type <i>Slot</i> | Depth to Bottom - Feet <i>255</i> | |

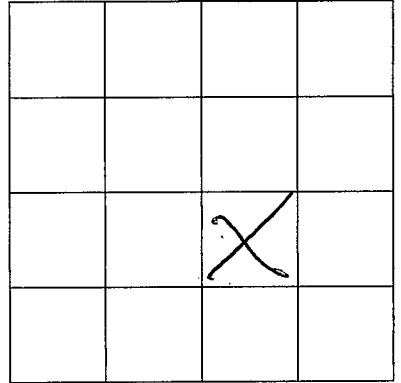
| | | | |
|--|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <i>Clay Red</i> | <i>0</i> | <i>70</i> |
| <i>Sand</i> | <i>70</i> | <i>75</i> |
| <i>White Clay</i> | <i>75</i> | <i>90</i> |
| <i>Blue Clay</i> | <i>90</i> | <i>110</i> |
| <i>White Clay</i> | <i>110</i> | <i>200</i> |
| <i>Blue Clay</i> | <i>200</i> | <i>215</i> |
| <i>White Clay</i> | <i>215</i> | <i>220</i> |
| <i>Sand</i> | <i>220</i> | <i>250</i> |

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

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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