

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>Montgomery</i> | |
| WELL NUMBER <i>M 2008</i> | CODED |
| DATE WELL COMPLETED <i>2-13-90</i> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>THOMAS DRILLING</i> |
| ADDRESS <i>206 GRAHAM ST.</i> |
| CITY <i>CARTHAGE, MISS. 39051</i> |

| | | | |
|---|------------------------|---|---|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Burt's Cattle Ranch</i> | | | |
| <i>Rt. 1 Box 61A</i> | | | |
| <i>French Camp, 39745</i> | | | |
| WELL LOCATION: | SEC <i>24</i> | TOWNSHIP <i>19^N_S</i> | RANGE <i>7^E_W</i> |
| DISTANCE <i>4</i> Miles | DIRECTION <i>SE</i> | NEAREST TOWN <i>Poplar Creek</i> | |
| OTHER LANDMARK <i>3 mi. W of Church</i> | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Bottling Water</i> | | | |

| | | |
|---|---------------------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i> | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages <i>1</i> | Setting Depth <i>30</i> FT. |
| PUMP TEST | | |
| Well yielded <i>10</i> GPM with a drawdown of <i>2</i> ft. after <i>1</i> hours of pumping | | |

| | | |
|--|-----------------------------------|---|
| WELL DATA | | |
| Well Depth <i>35'</i> | Casing Diameter (In.) <i>2</i> | Casing Length (Ft.) <i>30'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>35'</i> | Depth to Static Water Level <i>25'</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing <i>—</i> 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>2</i> | Length - Feet <i>5</i> | Slot Size - Inches <i>.10</i> |
| Screen Type <i>PVC Wrap</i> | Depth to Bottom, Feet <i>35'</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>Brown Dirt</i> | <i>0</i> | <i>2</i> | RECEIVED | | |
| <i>Yellow Clay</i> | <i>2</i> | <i>15</i> | | | |
| <i>White Sand</i> | <i>15</i> | <i>35</i> | | | |
| | | | APR 09 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 24

Please indicate well location X.

ADDITIONAL INFORMATION

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