

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

| | |
|---------------------------------------|-------|
| COUNTY WELL LOCATED <i>Jackson</i> | |
| WELL NUMBER <i>2572</i> | CODED |
| DATE WELL COMPLETED <i>2-1-97</i> | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Log & Water Well Service</i> |

| | | | |
|---|--------------------------|--------------------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas F-11A</i> | | | |
| <i>Western Drive</i> | | | |
| <i>Vandave, Ms 39565</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>9</i> | <i>6</i> | <i>8</i> |
| DISTANCE <i>6</i> Miles | DIRECTION <i>West</i> | NEAREST TOWN <i>Vandave</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): 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>11</i> | No. of Stages <i>2</i> | Setting Depth FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|------------------------------|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>160'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>150'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>160'</i> | Depth to Static Water Level <i>22'</i> |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

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

WELL GROUTED TO A DEPTH OF *20* FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

| | | | |
|--|--|--|--|
| Driller's Remarks | | | |
| Top of Lap Pipe or Reduction in Casing | | | |
| FEET | | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | |

| | | |
|-----------------------------------|---------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>2"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>.004</i> |
| Screen Type <i>PVC wrapped</i> | Depth to Bottom - Feet <i>160'</i> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <i>TOP SOIL</i> | <i>0</i> | <i>3</i> |
| <i>gray blue clay sand</i> | <i>3</i> | <i>145</i> |
| <i>tan med sand</i> | <i>145</i> | <i>160</i> |
| | | |
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| | | |
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|--|--|
| RECEIVED | |
| MAR 20 1997 | |
| Dept. of Environmental Quality Office of Land & Water Resources | |
| IF MORE SPACE IS NEEDED, USE BACK | |

If well telescopes please
sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|--|---|
| | | | X |
| | | | |
| | | | |
| | | | |

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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