

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>Marion</i> | |
| WELL NUMBER <i>C-2930</i> | CODED |
| DATE WELL COMPLETED <i>7-29-96</i> | |

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| PERMIT NUMBER <i>0-586</i> |
| NAME OF DRILLING FIRM <i>Same Wells Water Well Ser.</i> |

| | | | |
|---|-----------|--------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Ricky Breakfield 44 Ruby Lane Columbia, Miss. 39429</i> | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| <i>15</i> | <i>S</i> | <i>18</i> | <i>N</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| | Miles | of | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

| | | | |
|---|---------------|---------------|-----|
| PUMP DATA | | | |
| PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____ | | | |
| POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>2</u> | | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth | FT. |
| | | | |
| PUMP TEST | | | |
| Well yielded _____ <i>40</i> GPM with a drawdown of _____ ft. after _____ hours of pumping | | | |

| | | |
|---|--------------------------------------|--|
| WELL DATA | | |
| Well Depth <i>60 FT</i> | Casing Diameter (In.) <i>4 in</i> | Casing Length (Ft.) <i>40</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>60</i> | Depth to Static Water Level <i>30</i> |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix | | |

| | |
|--|--|
| 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 in</i> | Length - Feet <i>20</i> | Slot Size - Inches <i>08</i> |
| Screen Type <i>PVC 510T</i> | Depth to Bottom - Feet <i>40-60</i> | |

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

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|-----------|
| <i>Top Soil</i> | <i>0</i> | <i>2</i> |
| <i>Clay</i> | <i>2</i> | <i>30</i> |
| <i>Sand per Hand</i> | <i>30</i> | <i>60</i> |
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| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| JAN 31 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

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|--|--|--|--|
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| | | | |

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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