

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

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|---|
| COUNTY WELL LOCATED <i>Franklin</i> |
| WELL NUMBER CODED <i>R 7039</i> |
| DATE WELL COMPLETED <i>Jan 22-90</i> |

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| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Franklin Well Serv</i> |

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|--|------------|---------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER <i>James Caraway Rt. 1, Smithville, Mo.</i> | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| <i>33</i> | <i>6 N</i> | <i>5 E</i> | |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>12</i> Miles | <i>W</i> | <i>Summit</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i> | | | |

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|--|---------------------------|--------------------------------|
| 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) <i>10</i> | No. of Stages <i>9</i> | Setting Depth <i>90</i> FT. |
| PUMP TEST | | |
| Well yielded <i>15</i> GPM with a drawdown of <i>5</i> ft. after <i>2</i> hours of pumping | | |

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| WELL DATA | | |
| Well Depth <i>125</i> | Casing Diameter (In.) <i>4</i> | Casing Length (Ft.) <i>115</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>125</i> | Depth to Static Water Level <i>58</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

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| 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 | |

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|-------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - inches <i>4</i> | Length - Feet <i>10</i> | Slot Size - inches <i>10/4</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>125</i> | |

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|---------------------------------|---------------|----------------|--------------|
| 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>Red Clay</i> | <i>0</i> | <i>20</i> | <div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">FEB 15 1990</div> <div style="font-size: 0.8em; font-weight: bold; margin-top: 10px;">Department of Natural Resources Bureau of Land & Water Resources</div> | | |
| <i>Red sand</i> | <i>20</i> | <i>49</i> | | | |
| <i>white chalk</i> | <i>49</i> | <i>105</i> | | | |
| <i>Coarse sand gravel</i> | <i>105</i> | <i>125</i> | | | |
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IF MORE SPACE IS NEEDED, USE BACK