

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>Madison</i> | |
| WELL NUMBER <i>J 2112</i> | CODED |
| DATE WELL COMPLETED <i>3-22-99</i> | |

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

| | | |
|--|--------------|---------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Chris Nace</i> | | |
| <i>88 Nace Rd.</i> | | |
| <i>Kokomo, MS 39643</i> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <i>21</i> | <i>3</i> | <i>12</i> |
| | <i>N</i> | <i>E</i> |
| | <i>S</i> | <i>W</i> |
| DISTANCE | DIRECTION | NEAREST TOWN |
| <i>3</i> Miles | <i>North</i> | <i>Kokomo</i> |
| OTHER LANDMARK | | |
| WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <input checked="" type="radio"/> Home | | |

| | | |
|---|---------------|---------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, 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) | No. of Stages | Setting Depth |
| | | FT. |
| PUMP TEST | | |
| Well yielded <i>15</i> GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|--|-------------------------------------|--|
| WELL DATA | | |
| Well Depth <i>130</i> | Casing Diameter (In.) <i>4in</i> | Casing Length (Ft.) <i>110</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>130</i> | Depth to Static Water Level <i>80</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |

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

WELL GROUTED TO A DEPTH OF *10* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

| | | | |
|--|--|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| 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>4in</i> | Length - Feet <i>20</i> | Slot Size - Inches <i>08</i> |
| Screen Type <i>PVC slot</i> | Depth to Bottom - Feet <i>110-130</i> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| <i>clay</i> | <i>0</i> | <i>80</i> |
| <i>sand</i> | <i>80</i> | <i>130</i> |
| | | |
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| | | |
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| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| JUN 17 1999 | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |

