

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 <u>Marion</u> | |
| WELL NUMBER <u>R-2019</u> | CODED |
| DATE WELL COMPLETED <u>4-26-01</u> | |

091

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| PERMIT NUMBER <u>0-514</u> |
| NAME OF DRILLING FIRM <u>J+S Water Well</u> |

| | | | |
|--|-----------|--------------------|--------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Harrison Ladner</u> | | | |
| <u>NW 435</u> | | | |
| <u>Columbia, MS 39429</u> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <u>30</u> | <u>1</u> <u>N</u> | <u>17</u> <u>W</u> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <u>18</u> Miles | <u>S</u> | of <u>Columbia</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE (Circle one) <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

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|---|--------------|--------------------------|
| 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>3/4</u> | | |
| Pump Capacity (GPM) | No of Stages | Setting Depth FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|----------------------------------|---------------------------------|
| WELL DATA | | |
| Well Depth <u>80</u> | Casing Diameter (In) <u>4</u> | Casing Length (Ft) <u>60</u> |
| Type of Casing <u>sch 40</u> | Hole Depth <u>80</u> | Depth to Static Water Level |
| 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 <u>5</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix | | |

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

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|-------------------------------|----------------------------|--------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>4</u> | Length - Feet <u>20</u> | Slot Size - Inches <u>8</u> |
| Screen Type <u>sch 40</u> | Depth to Bottom - Feet | |

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|----------|-----------|
| <u>Sand & Gravel</u> | <u>0</u> | <u>80</u> |
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| FORMATIONS (Continued) | FROM | TO |
|-----------------------------------|------|----|
| | | |
| REC'D MAY 02 2001 | | |
| | | |
| | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |

