

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>Simpson</u> | |
| WELL NUMBER <u>B</u> | CODED |
| DATE WELL COMPLETED <u>2002</u> <u>1-16-94</u> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <u>Roy U. West</u> |

| | | |
|--|-----------|-----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Virginia Bourg</u> <u>P.O. Box 352</u> <u>HARRISVILLE MS 39082</u> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <u>26</u> | <u>2</u> | <u>2</u> |
| | <u>S</u> | <u>W</u> |
| DISTANCE | DIRECTION | NEAREST TOWN |
| <u>1</u> Miles | <u>E</u> | of <u>HARRISVILLE</u> |
| OTHER LANDMARK | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Poultry Farm</u> | | |

| | | |
|---|---------------|----------------------------------|
| 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>5</u> | | |
| Pump Capacity (GPM) <u>50</u> | No. of Stages | Setting Depth <u>220'</u> FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

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|------------------------------|-----------------------------------|---|
| WELL DATA | | |
| Well Depth <u>385'</u> | Casing Diameter (In.) <u>4</u> | Casing Length (Ft.) <u>355</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>385</u> | Depth to Static Water Level <u>165</u> |

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

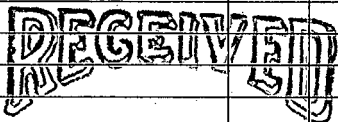
TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

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 | | | |

| | | |
|-------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>4</u> | Length - Feet <u>30</u> | Slot Size - Inches <u>.010</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>385</u> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <u>SAND</u> | <u>0</u> | <u>35</u> |
| <u>ROCK</u> | <u>35</u> | <u>82</u> |
| <u>CLAY</u> | <u>82</u> | <u>355</u> |
| <u>SAND</u> | <u>355</u> | <u>385</u> |
| | | |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
|  MAR 11 1994 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 26

Please indicate well location X.

ADDITIONAL INFORMATION

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