

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

|                                       |       |
|---------------------------------------|-------|
| COUNTY WELL LOCATED<br><b>Smith</b>   |       |
| WELL NUMBER<br><b>P 2220</b>          | CODED |
| DATE WELL COMPLETED<br><b>4-11-91</b> |       |

|   |
|---|
| PERMIT NUMBER                               |
| NAME OF DRILLING FIRM<br><b>Roy V. West</b> |

|   |                       |                                |
|---|-----------------------|--------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Chad Holland</b>                                      |                       |                                |
| WELL LOCATION: SEC <u>6</u> TOWNSHIP <u>10<sup>N</sup></u> RANGE <u>16<sup>E</sup></u> <u>W</u> |                       |                                |
| DISTANCE<br><u>7</u> Miles  | DIRECTION<br><u>W</u> | NEAREST TOWN<br>of <u>MIZE</u> |
| OTHER LANDMARK  |                       |                                |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><b>Poultry Farm</b>   |                       |                                |

|   |               |                                  |
|---|---------------|----------------------------------|
| <b>PUMP DATA</b>  |               |                                  |
| PUMP TYPE (Circle One):<br><u>Submersible</u> Turbine, Jet, Flowing Well,<br>Other (Describe) _____                   |               |                                  |
| POWER TYPE (Circle One):<br><u>Electric</u> Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____ H/P <u>1</u> |               |                                  |
| Pump Capacity (GPM)<br><u>20</u>  | No. of Stages | Setting Depth<br><u>120'</u> FT. |
| PUMP TEST   |               |                                  |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping                                |               |                                  |

|   |                                    |   |
|---|------------------------------------|---|
| <b>WELL DATA</b>  |                                    |   |
| Well Depth<br><u>190'</u>   | Casing Diameter (In.)<br><u>4"</u> | Casing Length (Ft.)<br><u>180'</u>        |
| Type of Casing<br><u>Pvc</u>  | Hole Depth<br><u>190'</u>          | Depth to Static Water Level<br><u>90'</u> |
| TYPE OF COMPLETION: (Circle One or More):<br><u>Gravel Packed</u> , Underreamed, Telescoped,<br><u>Natural Development</u> , Open Hole, Other |                                    |   |
| Top of Lap Pipe or Reduction in Casing<br><br>FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE                                       |                                    |   |

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

|                               |                                       |                                   |
|-------------------------------|---------------------------------------|-----------------------------------|
| <b>SCREEN DATA</b>            |                                       |                                   |
| Diameter - Inches<br><u>4</u> | Length - Feet<br><u>10</u>            | Slot Size - Inches<br><u>.010</u> |
| Screen Type<br><u>Pvc</u>     | Depth to Bottom - Feet<br><u>190'</u> |                                   |

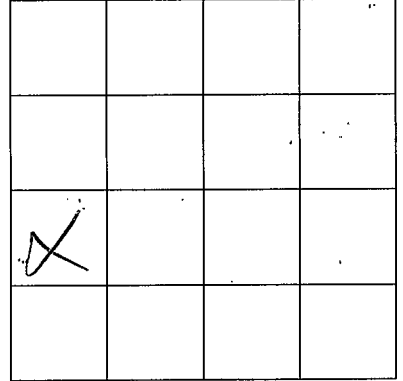
|  |               |                |              |
|--|---------------|----------------|--------------|
| <b>GEOLOGIC DATA (Office Use Only)</b> |               |                |              |
| Surface Elev.                          | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL                              | Date          | Analysis       | Aquifer Test |
| Driller's Remarks                      |               |                |              |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO         |
|---------------------------------------|-----------|------------|
| <b>SANDY CLAY</b>                     | <b>0</b>  | <b>24</b>  |
| <b>CLAY</b>                           | <b>24</b> | <b>48</b>  |
| <b>SAND</b>                           | <b>48</b> | <b>190</b> |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |

| FORMATIONS (Continued)   | FROM | TO |
|--|------|----|
| <b>RECEIVED</b>  |      |    |
| <b>MAY 2 1991</b>  |      |    |
| Dept. of Environmental Quality<br>Bureau of Land & Water Resources |      |    |
| IF MORE SPACE IS NEEDED, USE BACK                                  |      |    |

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 6

Please indicate well location X.

ADDITIONAL INFORMATION

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