

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>Lincoln</u> | |
| WELL NUMBER <u>R-2061</u> | CODED |
| DATE WELL COMPLETED <u>7-23-94</u> | |

| |
|---|
| PERMIT NUMBER <u>0-586</u> |
| NAME OF DRILLING FIRM <u>JAMES WELLS</u> |
| <u>Water Wells Serv.</u> |

| | | |
|--|-----------------|-------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Jerry Doerner</u> | | |
| <u>3895 Primitive Dr.</u> | | |
| <u>Ruth, Miss. 39602</u> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <u>34</u> | <u>S</u> | <u>9</u> |
| DISTANCE DIRECTION NEAREST TOWN | | |
| <u>2</u> Miles | <u>South</u> of | <u>Ruth</u> |
| OTHER LANDMARK | | |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | | |

| | | |
|---|---------------|---------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" 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 <u>1</u> | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| | | <u>40</u> FT. |
| PUMP TEST | | |
| Well yielded <u>10</u> GPM with | | |
| a drawdown of _____ ft. | | |
| after _____ hours of pumping | | |

| | | |
|------------------------------|--------------------------------------|--|
| WELL DATA | | |
| Well Depth <u>65 FT</u> | Casing Diameter (In.) <u>2 in</u> | Casing Length (Ft.) <u>55</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>65 FT</u> | Depth to Static Water Level <u>15</u> |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, 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

| | | |
|----------------------------------|--|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>2 in</u> | Length - Feet <u>10</u> | Slot Size - Inches <u>.010</u> |
| Screen Type <u>PVC SLOT</u> | Depth to Bottom - Feet <u>55-65</u> | |

| | | | |
|---------------------------------|---------------|----------------|--------------|
| 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 |
|--|-----------|-----------|---|------|----|
| <u>Top soil</u> | <u>0</u> | <u>3</u> | <div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED FEB 07 1996 Dept. of Environmental Quality Office of Land & Water Resources </div> | | |
| <u>Clay</u> | <u>3</u> | <u>25</u> | | | |
| _____ <u>Sand pebbles & gravel</u> | <u>25</u> | <u>65</u> | | | |
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IF MORE SPACE IS NEEDED, USE BACK

