

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 Lincoln Lincoln | |
| WELL NUMBER CP | CODED 2061 |
| DATE WELL COMPLETED 11-27-96 | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Fitzgerald Well Service</i> |

| | | | |
|---|--------------------------|-------------------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER Lanell Parsons RR Smithdale | | | |
| WELL LOCATION: SEC <u>20</u> TOWNSHIP <u>S</u> RANGE <u>6</u> N E S W | | | |
| DISTANCE <u>15</u> Miles | DIRECTION <u>West</u> | NEAREST TOWN <u>McComb</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

| | | |
|--|---------------------------|---------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline <input checked="" type="checkbox"/> Butane, Other (Describe) _____ H/P <u>4p</u> | | |
| Pump Capacity (GPM) <u>10</u> | No. of Stages <u>9</u> | Setting Depth <u>100</u> FT. |
| PUMP TEST Well yielded <u>50</u> GPM with a drawdown of <u>1</u> ft. after <u>1</u> hours of pumping | | |

| | | |
|--|------------------------------------|--|
| WELL DATA | | |
| Well Depth <u>110</u> | Casing Diameter (In.) <u>4"</u> | Casing Length (Ft.) <u>100</u> |
| Type of Casing <u>Pvc</u> | Hole Depth <u>110</u> | Depth to Static Water Level <u>20</u> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____ | | |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="checkbox"/> No Log Run, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

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|---|
| WELL GROUTED TO A DEPTH OF <u>10</u> 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 <u>4"</u> | Length - Feet <u>10</u> | Slot Size - Inches <u>.012</u> |
| Screen Type <u>Pvc</u> | Depth to Bottom - Feet <u>110</u> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| Top Soil | 0 | 5 |
| red clay | 5 | 20 |
| Sand & gravel | 20 | 30 |
| clay | 30 | 80 |
| course sand | 80 | 110 |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| JAN 13 1997 | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |

