

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

Mission

| | |
|---------------------------------------|-------|
| COUNTY WELL LOCATED | |
| WELL NUMBER N 2084 | CODED |
| DATE WELL COMPLETED 8-12-96 | |

| |
|---|
| PERMIT NUMBER 0-586 |
| NAME OF DRILLING FIRM James Wells Water Well Ser. |

| | | |
|---|--------------|-----------------|
| NAME & MAILING ADDRESS OF LANDOWNER Ivy Simmons | | |
| 427 Ten Mile Creek Rd | | |
| Foxworth, Miss. 39483 | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| 10 | 2 | 13 |
| DISTANCE DIRECTION NEAREST TOWN | | |
| 9 Miles | South | Foxworth |
| OTHER LANDMARK | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond, etc.</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 2 | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| | | _____ FT. |
| PUMP TEST | | |
| Well yielded _____ 40 GPM with | | |
| a drawdown of _____ ft. | | |
| after _____ hours of pumping | | |

| | | |
|---|-----------------------------------|-----------------------------------|
| WELL DATA | | |
| Well Depth 120 FT | Casing Diameter (In.) 4 | Casing Length (Ft.) 100 |
| Type of Casing PVC | Hole Depth 120 FT | Depth to Static Water Level |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other | | |
| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix | | |

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

| | | |
|--------------------------------|--|---------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 4 | Length - Feet 20 | Slot Size - Inches 08 |
| Screen Type PVC SLOT | Depth to Bottom - Feet 100-120 | |

| | | | |
|---------------------------------|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| Top soil | 0 | 2 |
| Clay | 2 | 40 |
| Sand pea gravel | 40 | 120 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

RECEIVED

JAN 31 1997

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

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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