**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: Covington | |
| WELL NUMBER: A-2009 | CODED: |
| DATE WELL COMPLETED: 7-19-99 | |
| PERMIT NUMBER: 0-586 | |
| NAME OF DRILLING FIRM: James Wells Water Well Ser | |

NAME & MAILING ADDRESS OF LANDOWNER
Joe Lee
Rt. 3 Box 141-a
Mount Olive, MS 39119

| WELL LOCATION | SEC | TOWNSHIP | RANGE |
|---|---|---|---|
| | 17 | 9 (N/S) | 17 (E/W) |

| DISTANCE | DIRECTION | NEAREST TOWN |
|---|---|---|
| 7 Miles | West of | Mt. Olive |

OTHER LANDMARK

WELL PURPOSE: (Home) Irrigation, Municipal, Industrial, Fish Pond, etc.

## PUMP DATA

PUMP TYPE (Circle One): (Submersible) Turbine, Jet, Flowing Well, Other (Describe)

POWER TYPE (Circle One): (Electric) Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 1

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| | | FT. |

PUMP TEST

Well yielded 15 GPM with a drawdown of ____ ft. after ____ hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 110 FT | 4 in | 90 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 117 FT | 60 |

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

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): (Cement) 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

## 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

IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 4 in | 20 | .060 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC Slot | 90-110 |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---|---|---|
| Top Soil | 0 | 2 |
| Clay | 2 | 30 |
| Gravel | 30 | 60 |
| Sand | 60 | 110 |

| FORMATIONS (Continued) | FROM | TO |
|---|---|---|
| | | |

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
JUL 20 2000
Dept. of Environmental Quality
Office of Land & Water Resources