

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 Washington | |
| WELL NUMBER R 2003 | CODED |
| DATE WELL COMPLETED 11-5-98 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM IRRIGATION EQUIPMENT |
| 601/887-2555 INDIANOLA, MS |

| | | | |
|---|-----------|--------------|------------|
| NAME & MAILING ADDRESS OF LANDOWNER Mississippi mudd INC. | | | |
| 618 Zia Drive | | | |
| Hobbs, NM 88240 | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| NE/NE | 31 | 14 | 9 |
| | | (N) | (W) |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| | Miles | of | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation | | | |

| | | |
|--|---------------|---------------|
| 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 60 | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| | 3 | 50 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|------------------------------------|--|
| WELL DATA | | |
| Well Depth 109 | Casing Diameter (In.) 16 | Casing Length (Ft.) 75 |
| Type of Casing PVC | Hole Depth 109 | Depth to Static Water Level 10 ft. |
| TYPE OF COMPLETION: (Circle One or More): (Gravel Packed) Underreamed, Telescoped, Natural Development, Open Hole, Other | | |
| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix | | |

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

| | | |
|--------------------------------|--------------------------------------|------------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 16 | Length - Feet 34 | Slot Size - Inches 0.050 |
| Screen Type PVC | Depth to Bottom - Feet 109 | |

| | | | |
|--|--|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks Big-D | | | |
| Top of Lap Pipe or Reduction in Casing | | | |
| FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| clay | 0 | 15 |
| Fine sand | 15 | 25 |
| Fine sand + Gravel | 25 | 40 |
| med. sand + Gravel | 40 | 109 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|---|------|----|
| RECEIVED | | |
| DEC 21 1998 | | |
| Dept of Environmental Quality Office of Land & Water Resources | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |

