

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

| | |
|--|---|
| COUNTY WELL LOCATED Franklin | |
| WELL NUMBER F18 | CODED <input checked="" type="checkbox"/> |
| DATE WELL COMPLETED 11-16-89 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM RAYBORN DRILLING, INC. |

| | | | |
|---|-----------|-----------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER W.B. Hunting Club Doc Mitchell 338 W. Boulevard S. Roxie Ms 39661 | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| | 23 | 6 | 1 |
| | | N | E |
| | | S | W |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 4 Miles | SW | of Roxie | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home | | | |

| | | |
|--|---------------|----------------|
| 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): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 10 | 15 | 150 FT. |
| PUMP TEST | | |
| Well yielded 10 GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|-----------------------|-----------------------------|
| WELL DATA | | |
| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
| 400' | 4" | 390' |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| Sch 40 PVC | 400' | 130' |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing | | |
| FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

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

| | | |
|---------------------------|------------------------|--------------------|
| SCREEN DATA | | |
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| 4" | 10' | .010 |
| Screen Type | Depth to Bottom - Feet | |
| Sch 40 Slotted PVC | 400' | |

| | | | |
|--|---------------|----------------|--------------|
| 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 |
|---------------------------------------|------|-----|---|------|----|
| Top Soil | 0 | 10 | RECEIVED | | |
| Shale | 10 | 90 | | | |
| Chalk | 90 | 370 | | | |
| Sand | 370 | 400 | | | |
| FRANKLIN F18 | | | AUG 06 1990 | | |
| | | | Department of Natural Resources Bureau of Land & Water Resources | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |