

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 Wilkinson | |
| WELL NUMBER 5 2009 | CODED |
| DATE WELL COMPLETED 10-15-98 | |

| |
|--|
| PERMIT NUMBER 0-60 |
| NAME OF DRILLING FIRM Rayborn Drilling, Inc. |

| | | | |
|--|---------------|---------------------|-------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER Doug Amy | | | |
| 262 St. Mary Ave. | | | |
| Opelousas, LA 70570 | | | |
| WELL LOCATION: SE | SEC 17 | TOWNSHIP 1 | RANGE 1 |
| DISTANCE 7 Miles | | DIRECTION SE | NEAREST TOWN Woodville |
| OTHER LANDMARK | | | |
| WELL PURPOSE (Home) <input checked="" 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): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P 1 | | |
| Pump Capacity (GPM) 10 | No. of Stages 12 | Setting Depth 180 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|-----------------------------------|--|
| WELL DATA | | |
| Well Depth 260 | Casing Diameter (In.) 4 | Casing Length (Ft.) 240 |
| Type of Casing PVC | Hole Depth 260 | Depth to Static Water Level 140' |
| 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) _____ | | |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <input 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 | |

WELL GROUTED TO A DEPTH OF **10** 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 4 | Length - Feet 20 | Slot Size - Inches .010 |
| Screen Type PVC | Depth to Bottom - Feet 260 | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|------------------------|------|----|
| Sand | 0 | 10 | | | |
| Chalk | 10 | 40 | | | |
| Sand | 40 | 50 | | | |
| Chalk | 50 | 72 | | | |
| Sand | 72 | 80 | | | |
| Rock | 80 | 81 | | | |
| Sand | 81 | 90 | | | |
| Chalk | 90 | 200 | | | |
| Sand | 220 | 260 | | | |
| | | | | | |
| | | | | | |

10-20-98 A09:27 RCVD

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.