

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 Hancock | |
| WELL NUMBER C 5346 | CODE 2106 |
| DATE WELL COMPLETED 4-30-93 | |

| |
|--|
| PERMIT NUMBER 0-477 |
| NAME OF DRILLING FIRM PENTON WELL SERV |
| Nicholson, MS. |

| | | | |
|---|-----------|-----------------|-------------|
| NAME & MAILING ADDRESS OF LANDOWNER Roland D. Palmer | | | |
| RT. 3 Box 534 | | | |
| Picayune, MS. 39466 | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| | 9 | 6 S | 15 W |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 8 Miles | E | Picayune | |
| OTHER LANDMARK Old Kiln Rd. | | | |
| WELL PURPOSE: <input type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | | | |

| PUMP DATA | | |
|--|---------------|---------------|
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flaming Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1 | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| | 2 | _____ FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| WELL DATA | | |
|---|------------------------------------|---|
| Well Depth 211 | Casing Diameter (In.) 2" | Casing Length (Ft.) 201 |
| Type of Casing PVC | Hole Depth 211 | Depth to Static Water Level 41' |
| 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="radio"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| SCREEN DATA | | |
|--------------------------------|--|---------------------------------|
| Diameter - Inches 2" | Length - Feet 10' | Slot Size - Inches 12 |
| Screen Type PVC | Depth to Bottom - Feet 201-211 | |

| 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 |
|---------------------------------------|------------|------------|
| CLAY | 0 | 15 |
| Red SAND | 15 | 120 |
| CLAY | 120 | 160 |
| SAND | 160 | 211 |
| | | |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|---|------|----|
| RECEIVED | | |
| MAY 18 1993 | | |
| 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 9

Please indicate well location X.

ADDITIONAL INFORMATION

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