

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 SCOTT | |
| WELL NUMBER #2 | CODED |
| DATE WELL COMPLETED 1-16-90 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM GARDNER DRILLING |
| SEBASTOPOL, MS. 39357 |

| | | |
|---|------------|---------------|
| NAME & MAILING ADDRESS OF LANDOWNER ALVIS JEFFCOAT | | |
| Box 4309 | | |
| LAUREL, MS. 39441 | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| 32 | 8 N | 6 E |
| DISTANCE | DIRECTION | NEAREST TOWN |
| 11 Miles | N | MORTON |
| OTHER LANDMARK | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. POULTRY FARM | | |

| PUMP DATA | | |
|--|---------------|----------------|
| PUMP TYPE (Circle One): Submersible Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>1</u> H/P _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 58 | 6 | 105 FT. |
| PUMP TEST | | |
| Well yielded 58 GPM with a drawdown of 5 ft. after 2 hours of pumping | | |

| WELL DATA | | |
|---|-----------------------|--|
| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
| 255 | 4 | 215 |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| PVC | 255 | 46' |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped , Natural Development, Open Hole, Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing | | |
| FEET | | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

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

| SCREEN DATA | | |
|-------------------|------------------------|--------------------|
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| 2 | 15 | 8 |
| Screen Type | Depth to Bottom - Feet | |
| PVC (RIB) | 255 | |

| 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 |
|---------------------------------------|------------|------------|--|------|----|
| CLAY | 0 | 20 | RECEIVED APR 03 1990 Department of Natural Resources Bureau of Land & Water Resources | | |
| Rock | 20 | 32 | | | |
| SAND + Rock ledges | 32 | 40 | | | |
| Rock | 40 | 42 | | | |
| CLAY + SAND LEDGES | 42 | 80 | | | |
| SAND | 80 | 100 | | | |
| SAND + CLAY LEDGES | 100 | 215 | | | |
| CLAY | 215 | 225 | | | |
| SAND | 225 | 255 | | | |
| | | | | | |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

175 →

RUBBER
PACKER

2 1/2" - 4" casing

5 FT.

5 FT.

5 FT.

253

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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