

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 Pearl River | |
| WELL NUMBER Q | CODED |
| DATE WELL COMPLETED 9-15-89 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM Boone's Water Well |

NAME & MAILING ADDRESS OF LANDOWNER
Wayford Hickman

WELL LOCATION: SEC **27** TOWNSHIP **1 N** RANGE **11 E**

DISTANCE **12** Miles DIRECTION **NE** of NEAREST TOWN **Wiggins**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, **Industrial**, Fish Pond, etc.
Chicken House

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 **1/2**

Pump Capacity (GPM) **14** No. of Stages Setting Depth **120** FT.

PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

| | | |
|---------------------------------|------------------------------------|--|
| Well Depth 130 FT | Casing Diameter (In.) 4" | Casing Length (Ft.) 120 |
| Type of Casing sch 40 | Hole Depth 130 | Depth to Static Water Level 90 |

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other

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 FT | Slot Size - Inches 10 |
| Screen Type sch 40 | Depth to Bottom - Feet | |

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

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 |
|---------------------------------------|----------|------------|--|------|----|
| Sandy Clay SAND | 0 | 8 | RECEIVED APR 13 1990 Department of Natural Resources Bureau of Land & Water Resources | | |
| | 8 | 130 | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

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.