

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
Lamar

WELL NUMBER
F-3935

DATE WELL COMPLETED
9-7-00

PERMIT NUMBER

NAME OF DRILLING FIRM
Beones Water Well

NAME & MAILING ADDRESS OF LANDOWNER
Billy Wayne Smith
210 Footsmith Rd
Lumberton, MS 39455

WELL LOCATION
SEC **31** TOWNSHIP **3** RANGE **16**

DISTANCE **6** Miles DIRECTION **NW** of NEAREST TOWN **Boxtermille**

OTHER LANDMARK

WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc.

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**

Pump Capacity (GPM) **20** No. of Stages _____ Setting Depth _____ FT.

PUMP TEST

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

WELL DATA

Well Depth **100** Casing Diameter (in.) **4** Casing Length (Ft.) _____

Type of Casing **SCH 40** Hole Depth **100** Depth to Static Water Level **45**

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

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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 **4** Length - Feet **20** Slot Size - Inches **#8**

Screen Type **SCH 40** Depth to Bottom - Feet _____

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|------------|------------------------|------|----|
| Clay | 0 | 10 | | | |
| Sand + Gravel | 10 | 100 | | | |
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IF MORE SPACE IS NEEDED, USE BACK