

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
PEARL RIVER

| | |
|---------------------------------------|-------|
| WELL NUMBER P-2170 | CODED |
| DATE WELL COMPLETED 11-2-00 | |

| |
|---|
| PERMIT NUMBER 0-519 |
| NAME OF DRILLING FIRM BURGE WELLS SERVICE |

NAME & MAILING ADDRESS OF LANDOWNER
JOE ROWELL
POPLARVILLE MS -

WELL LOCATION: SEC 23 TOWNSHIP 4 RANGE N 170 E

DISTANCE 6 Miles South of POPLARVILLE

OTHER LANDMARK
NORTH OF POPLARVILLE POLICE DEPARTMENT

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 1/2

| | | |
|----------------------------------|---------------|---------------------------------|
| Pump Capacity (GPM) 10 | No. of Stages | Setting Depth 130 FT. |
|----------------------------------|---------------|---------------------------------|

PUMP TEST

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

WELL DATA

| | | |
|------------------------------|------------------------------------|---|
| Well Depth 130' | Casing Diameter (In.) 4" | Casing Length (Ft.) 130 |
| Type of Casing PVC | Hole Depth 130 | Depth to Static Water Level 80' |

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

LOG DATA

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

SCREEN DATA

| | | |
|--------------------------------|--------------------------------------|----------------------------------|
| Diameter - Inches 4" | Length - Feet 10 | Slot Size - Inches #10 |
| Screen Type SLOT | Depth to Bottom - Feet 130 | |

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 |
|---------------------------------------|------------|------------|
| DIRT BLACK | 0 | 10 |
| RED CLAY | 10 | 15 |
| WHITE CLAY | 15 | 30 |
| BLUE CLAY | 30 | 80 |
| SAND | 80 | 110 |
| CLAY | 110 | 115 |
| SAND | 115 | 130 |

FORMATIONS ENCOUNTERED

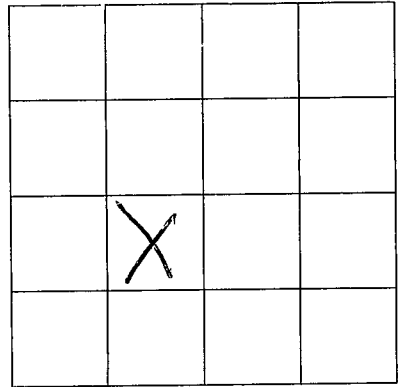
FEB 27 2001

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 36

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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