

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
TATE

WELL NUMBER CODED
Φ 2053

DATE WELL COMPLETED
12-12-96

PERMIT NUMBER
HICK WATER WELL CO.

NAME OF DRILLING FIRM
**30242 HWY. 4 EAST
SENATOBIA, MS 38668**

NAME & MAILING ADDRESS OF LANDOWNER
**JAMES FORTNER
Rock Hill Rd.
Como, MS 38619**

WELL LOCATION: SEC TOWNSHIP RANGE
2 6 N 5 E

DISTANCE DIRECTION NEAREST TOWN
1 1/2 Miles E of Tyro

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 **3/4** Butane,
Other (Describe) H/P

Pump Capacity (GPM) No. of Stages Setting Depth
10 **195 FT.**

PUMP TEST

Well yielded **no** GPM with
a drawdown of **Test** ft.
after **no** hours of pumping

WELL DATA

| | | |
|------------------------------|-----------------------------------|---|
| Well Depth 220 | Casing Diameter (In.) 4 | Casing Length (Ft.) 210 |
| Type of Casing PVC | Hole Depth 220 | Depth to Static Water Level 175 |

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

WELL GROUTED TO A DEPTH OF **3** 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 10 | Slot Size - Inches .013 |
| Screen Type PVC slot | Depth to Bottom - Feet 210 | |

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 |
|---------------------------------------|------------|------------|
| Red Clay | 0 | 10 |
| Red Sand | 10 | 50 |
| White Sand + Clay | 50 | 120 |
| White Sand | 120 | 220 |
| | | |
| | | |

FORMATIONS ENCOUNTERED TO

RECEIVED

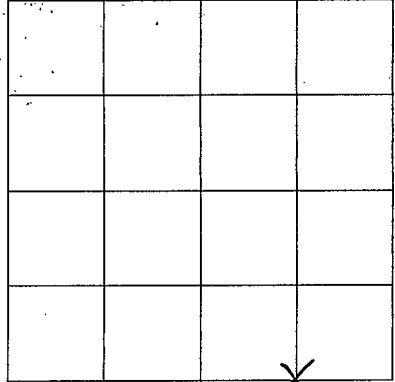
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Dep. **Office of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

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