

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Louisa

WELL NUMBER: **M 2041** CODED

DATE WELL COMPLETED
6-10-88

PERMIT NUMBER
0-379

NAME OF DRILLING FIRM
Mid South Drilling Co.

Carrollton, AL 35447

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER

Harvey Finger

Rt. 8 Box 310

Columbus, MS 39701

WELL LOCATION: SEC TOWNSHIP RANGE

22 **19** **S 17 E**

DISTANCE DIRECTION NEAREST TOWN

5 Miles **SE** of **New Hope**

OTHER LANDMARK

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

home

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet Flowing Well,
Other (Describe) **N/A**

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe)

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

PUMP TEST

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

WELL DATA

| | | |
|------------------------------|------------------------------------|---|
| Well Depth 275' | Casing Diameter (In.) 4" | Casing Length (Ft.) 150' |
| Type of Casing PVC | Hole Depth 275' | Depth to Static Water Level 48' |

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

| | | |
|-------------------|------------------------|--------------------|
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| Screen Type | 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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | | FROM | TO |
|---------------------------------------|------|-----|------------------------|-------|------|----|
| | | | FORMATION | DEPTH | | |
| sandy clay | 0 | 12 | clay | 180 | 200 | |
| gravel | 12 | 17 | sand | 200 | 210 | |
| clay | 17 | 30 | clay | 210 | 235 | |
| sand | 30 | 48 | sand | 235 | 270 | |
| clay | 48 | 80 | clay | 270 | 275 | |
| sand | 80 | 90 | | | | |
| clay | 90 | 175 | rock at 200, 238, 260 | | | |
| sand | 175 | 180 | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

IF MORE SPACE IS NEEDED, USE BACK

