

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 GEORGE | WELL NUMBER D 2057 | CODED | PERMIT NUMBER 408 |
| DATE WELL COMPLETED 9-11-87 | | NAME OF DRILLING FIRM Fry Foster Well | |
| | | LUCEDALE, MS | |

NAME & MAILING ADDRESS OF LANDOWNER
Julius G. Michini

LUCEDALE, MS

WELL LOCATION: SEC **30** T **1** N **R 5** E **W**

DISTANCE **3** Miles DIRECTION **East** NEAREST TOWN **Lucedale**

OTHER LANDMARK
old Mobile Hwy

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) _____

| | | | |
|----------------------------------|---------------------------|-----------------------------|-----|
| Pump Capacity (GPM) 10 | No. of Stages 2 | Setting Depth 80' | FT. |
|----------------------------------|---------------------------|-----------------------------|-----|

PUMP TEST

Well yielded **10** GPM with a drawdown of **10'** ft. after **2** hours of pumping

WELL DATA

| | | |
|------------------------------|------------------------------------|---|
| Well Depth 140' | Casing Diameter (In.) 2" | Casing Length (Ft.) 130' |
| Type of Casing PVC | Hole Depth 140 | Depth to Static Water Level 20' |

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

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) _____

Name of Organization Running Log _____

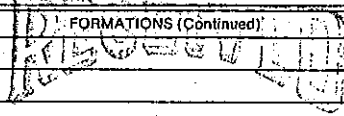
GEOLOGIC DATA (Office Use Only)

| | | | |
|---------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

Driller's Remarks _____

SCREEN DATA

| | | |
|------------------------------------|---------------------------------------|----------------------------------|
| Diameter - inches 2 1/2" | Length - Feet 10' | Slot Size - inches # 8 |
| Screen Type PVC Samed | Depth to Bottom - Feet 1420 | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|--|------|----|
| Top Sand | 0 | 5 |  JUL 16 1988 Department of Natural Resources Bureau of Land & Water Resources | | |
| Clay | 5 | 20 | | | |
| 1 1/2" Sand | 20 | 40 | | | |
| Clay | 40 | 45 | | | |
| 1 1/2" Sand | 45 | 60 | | | |
| Clay | 60 | 80 | | | |
| 1 1/2" Sand | 80 | 100 | | | |
| Clay | 100 | 120 | | | |
| Thin to med Sand | 120 | 140 | | | |

IF MORE SPACE IS NEEDED, USE BACK