

22-4185

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
BOLIVAR

WELL NUMBER
D 2206

DATE WELL COMPLETED
6-16-89

PERMIT NUMBER
1063

NAME OF DRILLING FIRM
Layne Central Co
Cleveland, MS

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

NAME & MAILING ADDRESS OF LANDOWNER
H. B. Hood FARMS
RT. 1
Duncan, MS 38740

WELL LOCATION: SEC **7** TOWNSHIP **24 N** RANGE **6 W**

DISTANCE **6** Miles DIRECTION **West** of NEAREST TOWN **Shelby**

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**

Pump Capacity (GPM) **1200** No. of Stages **2** Setting Depth **50 FT.**

PUMP TEST
Well yielded **NOT TESTED** GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

| | | |
|-------------------------------|------------------------------------|--|
| Well Depth 114' | Casing Diameter (In.) 12 | Casing Length (Fl.) 74 |
| Type of Casing S.S. | Hole Depth 114' | Depth to Static Water Level 27' 5" |

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

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):
Electric, Gamma Ray, Density, Sonic, **No Log Run**, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

| | | |
|--------------------------------|---------------------------------------|------------------------------------|
| Diameter - Inches 12 | Length - Feet 40 | Slot Size - Inches 0.060 |
| Screen Type Steel | Depth to Bottom - Feet 114' | |

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 |
|---------------------------------------|------------|------------|------------------------|------|----|
| Clay | 0 | 12 | | | |
| Sand | 12 | 35 | | | |
| SAND GRAVEL | 35 | 114 | | | |
| FINE SAND | 114 | | | | |
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IF MORE SPACE IS NEEDED, USE BACK