

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
BOLIVAR

WELL NUMBER CODED
B 2004

DATE WELL COMPLETED
4-9-94

PERMIT NUMBER

NAME OF DRILLING FIRM
Houston Drilling Inc

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

NAME & MAILING ADDRESS OF LANDOWNER
Funderburk
ALLIGATOR FARMS

WELL LOCATION: SEC TOWNSHIP RANGE
alligator 27 26 N 5 E

DISTANCE DIRECTION NEAREST TOWN

Miles of

OTHER LANDMARK

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

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) | No. of Stages | Setting Depth |
| 1200 | 1 | 50 FT. |

PUMP TEST

Well yielded **1200** GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

| | | |
|----------------------------------|-------------------------------------|-----------------------------------|
| Well Depth 110' | Casing Diameter (In.) 10" | Casing Length (Ft.) 70' |
| Type of Casing Plastic | Hole Depth 110' | Depth to Static Water Level |

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

Name of Organization Running Log

SCREEN DATA

| | | |
|---------------------------------|-----------------------------|--------------------|
| Diameter - Inches 10" | Length - Feet 40' | Slot Size - Inches |
| Screen Type Plastic | Depth to Bottom - Feet | |

GEOLOGIC DATA (Office Use Only)

| | | |
|---------------|---------------------|--------------|
| Surface Elev. | Geologic Formations | Depth to Top |
| Subsoil | Artesian | Aquifer Test |

Driller's Remarks

RECEIVED
AUG 11 1994

Dept. of Environmental Quality
Office of Land & Water Resources

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|------------------------|------|----|
| Clay | 0 | 10 | | | |
| Clay | 10 | 20 | | | |
| Clay & F. sand | 20 | 30 | | | |
| M. sand | 30 | 40 | | | |
| M. sand | 40 | 50 | | | |
| F. & M. sand | 50 | 60 | | | |
| M. sand | 60 | 70 | | | |
| M. sand & gravel | 70 | 80 | | | |
| gravel | 80 | 90 | | | |
| gravel | 90 | 100 | | | |
| Gravel & clay | 100 | 110 | | | |

IF MORE SPACE IS NEEDED, USE BACK