

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
Leflore

WELL NUMBER M 102 CODED

DATE WELL COMPLETED
8-10-98

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555

INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
Tackett Fish Farm

Rt. 1, Box 187

Scrwater, MS 38952

WELL LOCATION: SEC 4 TOWNSHIP 18 RANGE 2

DISTANCE 1/2 MILES South DIRECTION of Colony Town NEAREST TOWN

OTHER LANDMARK

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

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 60

Pump Capacity (GPM) 3000 No. of Stages 1 Setting Depth 70 FT.

PUMP TEST

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

WELL DATA

Well Depth 126 Casing Diameter (In.) 16 Casing Length (Ft.) 76

Type of Casing PVC Hole Depth 126 Depth to Static Water Level 32 ft.

LOG DATA

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches 16 Length - Feet 50 Slot Size - Inches .050

Screen Type PVC Depth to Bottom - Feet 126

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>clay</u>	<u>0</u>	<u>38</u>			
<u>Fine sand</u>	<u>38</u>	<u>51</u>			
<u>Fine sand + Gravel</u>	<u>51</u>	<u>65</u>			
<u>med. sand + Gravel</u>	<u>65</u>	<u>121</u>			
<u>clay</u>	<u>121</u>	<u>126</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

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