1050'S + 1700'W of NE Cor

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	Covington
WELL NUMBER	Min Mag #5
CODED	
	F 34
DATE WELL COMPLETED	6-22-98
PERMIT NUMBER	
NAME OF DRILLING FIRM	Walker Hill Environmental
	Columbia MS 39429

NAME & MAILING ADDRESS OF LANDOWNER
Miller Oil Co.
8 Airport Road
Columbia MS 39429

WELL LOCATION	SEC	TOWNSHIP	RANGE
	28	8 N	17 W

DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	East of	Conestar

OTHER LANDMARK
Hwy 84-Wilson Road-1 mile

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

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 5

Pump Capacity (GPM)	No. of Stages	Setting Depth
80	10	147 FT.

PUMP TEST
Well yielded 70 GPM with a drawdown of 60 ft. after 48 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
220	4	200

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	220	80 ft

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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
Well Blowes 600GPM

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	.020

Screen Type	Depth to Bottom - Feet
PVC	220

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay gravel sand	0	40			
Sand + gravel	40	100			
Clay streaks	100	140			
Sand + gravel	140	220			
			IF MORE SPACE IS NEEDED, USE BACK		