

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		PERMIT NUMBER
WELL NUMBER MINOR 403 #3	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM Walker Hill Environmental
E 33		COLUMBIA MO 39429
DATE WELL COMPLETED 5-31-98		

1600' IN 400' W of S.E. 1/4

NAME & MAILING ADDRESS OF LANDOWNER
Miller Oil Company

8 Airport Road

COLUMBIA MO 39429

WELL LOCATION SEC TOWNSHIP RANGE
28 8 N 17 E

DISTANCE DIRECTION NEAREST TOWN
1 Miles EAST of Lone Star

OTHER LANDMARK
TURN Rt ON Wilson Rd 1.5 miles

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

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) 80	No. of Stages	Setting Depth 130 FT.
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PUMP TEST

Well yielded **80** GPM with
a drawdown of **- 20ft** ft.
after **2** hours of pumping

WELL DATA

Well Depth 260	Casing Diameter (in.) 4	Casing Length (Ft.) 260ft
Type of Casing PVC	Hole Depth 260	Depth to Static Water Level 80ft

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) **NA**

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches 4	Length - Feet 20	Slot Size - Inches 20
Screen Type PVC	Depth to Bottom - Feet 260	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
**Well Air Lift 80-85
GPM.**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	25			
SAND+GRAVEL	25	60			
SAND ORANGE	60	125	06-02-98A10:02 RCVD		
CLAY	125	150			
SAND+PGRAVEL	150	260			

IF MORE SPACE IS NEEDED, USE BACK