

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 Lamar	
WELL NUMBER D 715	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 3-27-99	

PERMIT NUMBER 0578
NAME OF DRILLING FIRM Walker Hill Environmental
COLUMBIA MS 39429

NAME & MAILING ADDRESS OF LANDOWNER Miller Oil Company		
8 Airport Road		
COLUMBIA MS 39429		
WELL LOCATION: SEC 1491 N + 415 W or SE/Cor	TOWNSHIP 31 4 N	RANGE 15 W
DISTANCE 5 Miles	DIRECTION South of	NEAREST TOWN Oloh
OTHER LANDMARK Old Hwy 24 on Knight Road		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Ris 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 _____		
Pump Capacity (GPM) 55	No. of Stages 13	Setting Depth 315 FT.
PUMP TEST		
Well yielded 50 GPM with a drawdown of 60 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 445	Casing Diameter (In.) 4	Casing Length (Ft.) 435
Type of Casing PVC	Hole Depth 540	Depth to Static Water Level 210
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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			

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .10
Screen Type PVC	Depth to Bottom - Feet 445	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	2	RECEIVED MAY 03 1999 Dept. of Environmental Quality Office of Land & Water Resources		
CHALK	2	15			
SAND + GRAVEL	15	37			
CHALK	37	58			
ROCK	58	61			
CHALK	61	435			
SAND	435	445			
CHALK	445	540			

IF MORE SPACE IS NEEDED, USE BACK