

**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 SUNFLOWER	
WELL NUMBER E 79	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 5/22/95	

PERMIT NUMBER
NAME OF DRILLING FIRM LAYNE-CENTRAL

NAME & MAILING ADDRESS OF LANDOWNER JOE FEDUCCIA			
8626 BRAEWICK			
HOUSTON, TX 77074			
WELL LOCATION:	SEC 31	TOWNSHIP 22	RANGE N 4 E S 4 W
DISTANCE 3 Miles	DIRECTION East	NEAREST TOWN Cleveland	
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 FT.
PUMP TEST Pump by others. Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 120'	Casing Diameter (In.) 16"	Casing Length (Ft.) 71'
Type of Casing STEEL	Hole Depth 120'	Depth to Static Water Level
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 16"	Length - Feet 50'	Slot Size - Inches .060
Screen Type DOERR	Depth to Bottom - Feet 120'	

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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
CLAY	0	12		
SAND	12	35		
SAND-GRAVEL	35	55		
CORSE SAND	55	75		
CORSE SAND	75	120		
GRAVEL				
CLAY	120			

RECEIVED
JUL 17 1995

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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