

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10831
Jackson, MS 39289-0831

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Attala	
WELL NUMBER 1	CODED
PERMIT NUMBER MS-GW-15013	
NAME OF DRILLING FIRM Layne-Central	
DATE WELL COMPLETED 06/2001	
Jackson, MS	

NAME & ADDRESS OF LANDOWNER TPS McAdams Generating Facility			
CR 4167			
Kosciusko, MS 39090			
LATITUDE			
LONGITUDE			
WELL LOCATION	SEC	TOWNSHIP	RANGE
-	21	13N	4E
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	East	of Goodman	
OTHER LANDMARK 200' E of River & S of Plant on Hwy 14			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) Industrial			

PUMP DATA		
PUMP TYPE:		
Submersible <input type="checkbox"/>	Turbine <input checked="" type="checkbox"/>	Jet Flowing Well <input type="checkbox"/>
Other (Describe)		
POWER TYPE:		
Electric <input checked="" type="checkbox"/>	Tractor <input type="checkbox"/>	Diesel <input type="checkbox"/>
Gasoline <input type="checkbox"/>	Butane <input type="checkbox"/>	
Other (Describe)	H/P	150
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Sand	0	6
Sandy Clay	6	50
Clay with Sand Streaks	50	71
Coarse Sand with Clay	71	200
Coarse Sand	200	300

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (FL)
300'	16"	240'
Type of Casing	Hole Depth	Depth to Static
Steel	310'	12'

TYPE OF COMPLETION:		Gravel Packed <input checked="" type="checkbox"/>
Underreamed <input checked="" type="checkbox"/>	Natural Development <input type="checkbox"/>	Open Hole <input type="checkbox"/>
Telescoped <input type="checkbox"/>	Other (Describe)	

WELL GROUTED TO A DEPTH OF	200'	FEET
Type Grout:	Cement <input checked="" type="checkbox"/>	Bentonite <input type="checkbox"/>
	Mix <input type="checkbox"/>	

SCREEN DATA		
Diameter (In.)	Length (FL)	Slot Size (In.)
10"	60'	0.020"
Screen Type	Depth to Bottom (FL)	
Stainless Steel	300'	

Top of Lap Pipe or
Reduction in Casing **240** FEET IF TELESCOPED OR MORE THAN ONE SCREEN, USE PAGE.

RECEIVED

APR 22 2002

BY: OLWR

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

LAYNE-CENTRAL

By: 
Signature of Licensed Driller and License No.

4-19-02
Date

Additional Information Required on Back