PUZZLE #4 — DENVER UNION STATION



Five passenger trains have just arrived at Denver Union Station. Each one operated over a different railroad, each had a different mix of cars in its consist, and each was pulled by a different type of locomotive. From the clues given below, can you match up the motive power, owning railroad, and consist of each train with its order of arrival at the terminal?

- 1. The engine on the Colorado & Southern train was not a 4-6-4 (which also isn't the engine that pulled the Mail-and-Express train). The Mail-and-Express train arrived neither first nor fourth.
- 2. The Denver Midland train was neither the first nor the last to arrive. Neither the train powered by a 4-6-2 nor the train made up exclusively of baggage cars (which wasn't pulled by a 4-6-0) was the last one to arrive.
- 3. Neither the ten-wheeler (which wasn't on the Santa Fe train) nor the coach-only train was the last train to pull into the station (which wasn't the Santa Fe train). The 4-6-0 was not on the third train to arrive.
- 4. The 4-8-4 and the train with the milk cars arrived second and third (not necessarily in that order). The Rock Island train (which isn't the all-Pullman train) did not arrive first, second, or third.
- 5. The Burlington train arrived immediately after the train pulled by a 4-8-2; the Santa Fe train was not the one with all coaches in its consist.

		Owning Railroad					Motive Power					Consist				
(110)	nts are on the next	C&S	CB&Q	CRI&P	D.M.	Santa Fe	4-6-0	4-6-2	4-9-4	4-8-2	4-8-4	Baggage	Coaches	Pullmans	Milk Cars	Mail/Express
Arrival Order	1st						,			/						
	2nd															
	3rd															
	4th			,												
	5th															
Consist	Baggage						300000000000000000000000000000000000000									
	Coaches								*							
	Pullmans															
	Milk Cars															
	Mail/Express															
Motive Power	4-6-0															
	4-6-2															
	4-6-4															
	4-8-2															
	4-8-4															