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(12) During the production test period from February 3-19, 2001, the Red Tail "AWR" State Com Well No. 4 produced at an average rate of 65 barrels of oil and 1,474 MCF of gas per day.

(13) Yates presented the following production data for the Feather-Morrow Pool:

		Cumulative Production			
Well Name & Number	Date Drilled	Oil (Barrels)	Gas (MCF)		
Pluma "29" State No. 1	January, 2000	1 2,0 19	134,008		
Pluma "29" State No. 2	Currently Drilling	N/A	N/A		
Red Tail "AWR" State	January, 2001	N/A	N/A		
Com No. 4		1			
State "UTP" No. 1	December, 1981	194,849	1,639,330		
State "UTP" No. 2	August, 1983	41,589	326,8 81		
(Note: The State "UTP" Well No. 2 was recompleted to the North Anderson Ranch-Wolfcamp					
Pool in 1988)					
State "UTP" No. 3	September, 1984	166,764	3,055,695		

(14) Yates also presented the following drainage data for certain wells within the Feather-Morrow Pool:

Well Name & Number	Ultimate Drainage Area (Acres)		
State "UTP" No. 1	211		
State "UTP" No. 2	69		
State "UTP" No. 3	595		
Pluma "29" No. 1	96		

(15) There is insufficient data available at the present time to make a determination as to the drainage areas of the Pluma "29" State No. 2 and the Red Tail "AWR" State Com Well No.
4.

(16) The engineering data currently available demonstrates that the wells in the Feather-Morrow Pool are capable of draining hydrocarbons in this reservoir from areas in excess of 40 acres.

(17) Subsequent to the hearing, Yates submitted a letter in which it states that it has examined the status of the leases and acreage in the Feather-Morrow Pool, and that it has determined that changing the spacing in the pool from 40-acres to 160-acres would not change the ownership of any well, thereby assuring that correlative rights will be protected if this application is approved.

(18) Concho Resources, Inc., an interest owner in the Red Tail "AWR" State Com Well No. 4, appeared at the hearing and read a statement in support of Yates' application.

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