

**Matador Rebuttal Exhibit 6**  
**Case Nos. 21543 & 21630**



---

**Norris-Thornton / Colonel Howard**

---

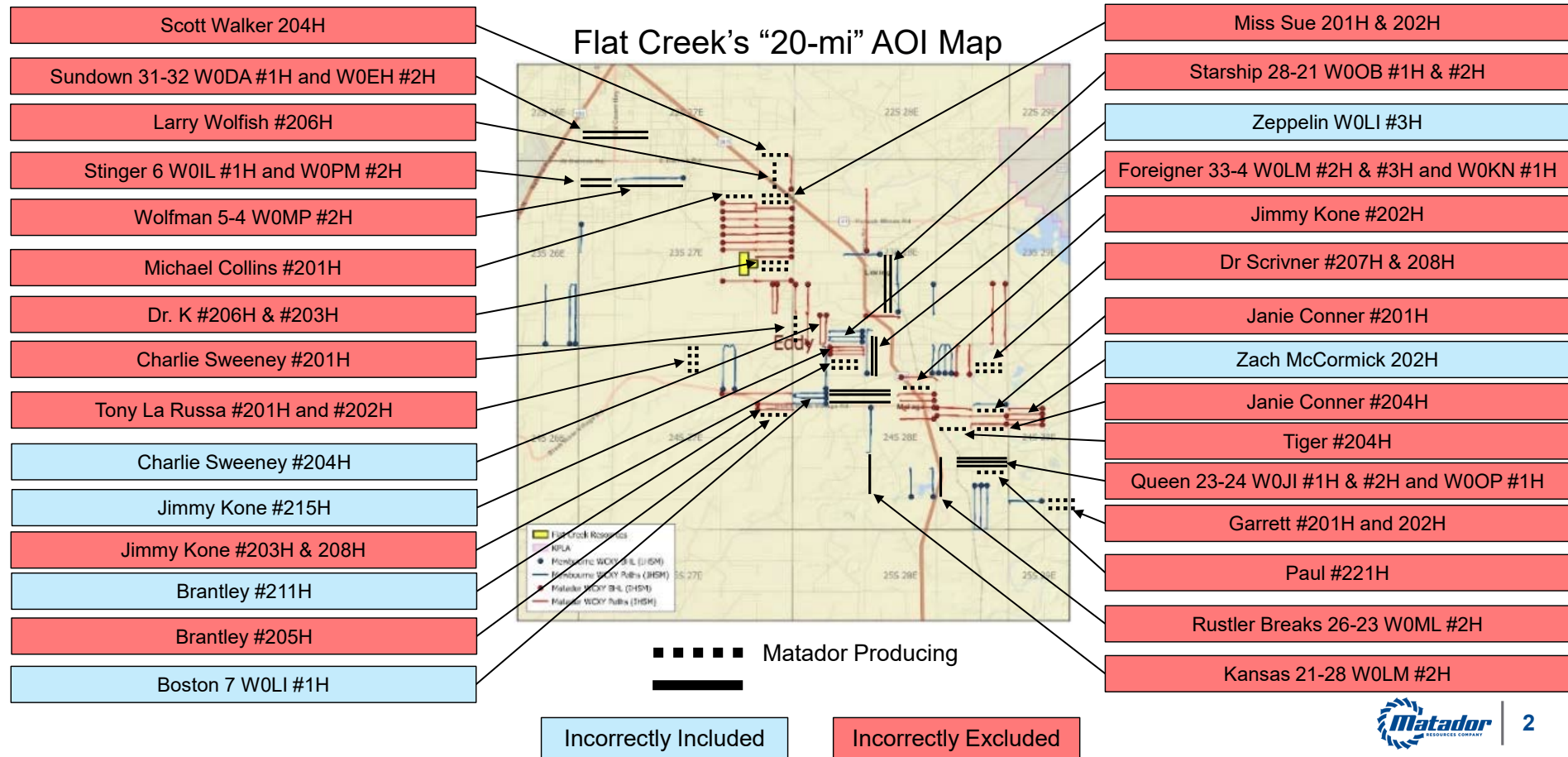
**MTDR**  
**LISTED**  
**NYSE**

# Matador Rebuttal Exhibit 6

## Case Nos. 21543 & 21630

### Flat Creek's Dataset is Incorrect and Incomplete

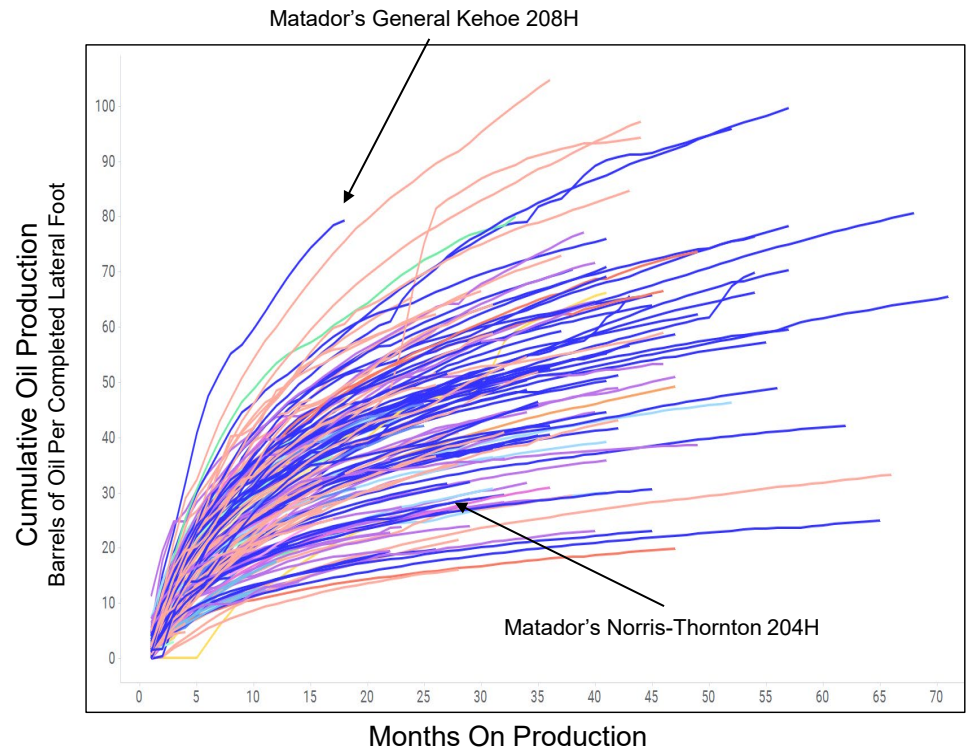
#### 43 Wells Incorrectly Included or Excluded in the Wolfcamp "XY" Target



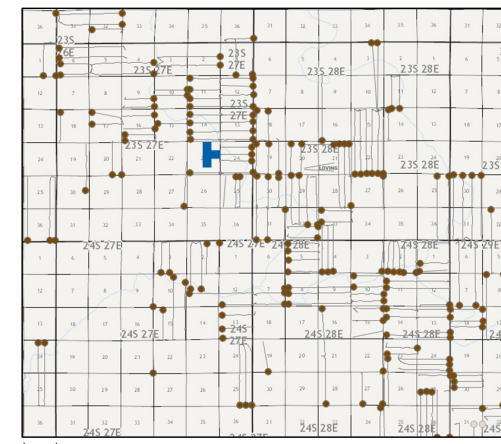
# Matador Rebuttal Exhibit 6

## Case Nos. 21543 & 21630

### Cumulative Oil Production Spaghetti Plot – Wolfcamp “XY” Target Flat Creek’s “20-mi” Area of Interest



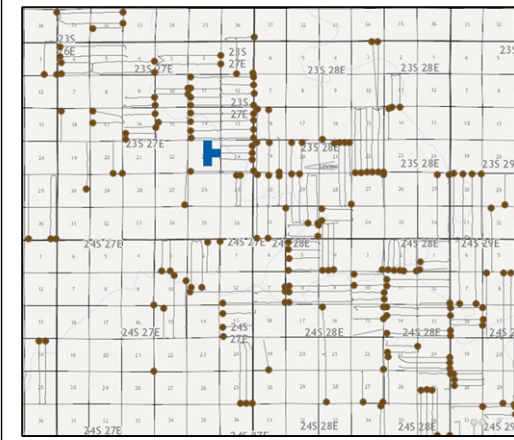
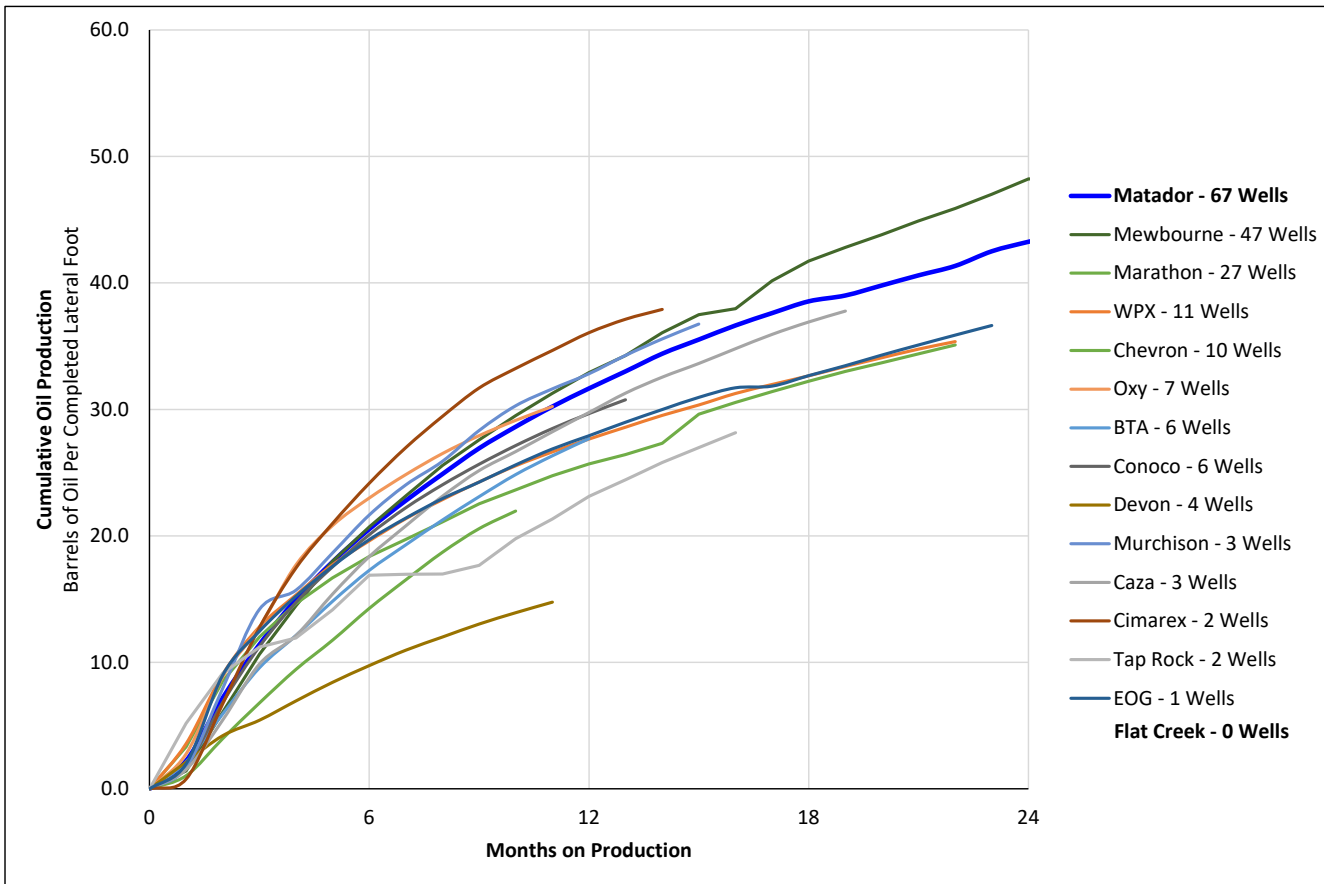
- BTA OIL PRODUCE...
- CAZA OPERATING ...
- CHEVRON U S A INC
- CIMAREX ENERGY ...
- COG OPERATING L...
- DEVON ENERGY PR...
- EOG RESOURCES I...
- MARATHON OIL PE...
- MATADOR PRODUC...
- MEWBOURNE OIL CO
- MURCHISON OIL & ...
- OXY USA INC
- TAP ROCK OPERAT ...
- WPX ENERGY PER...



# Matador Rebuttal Exhibit 6

## Case Nos. 21543 & 21630

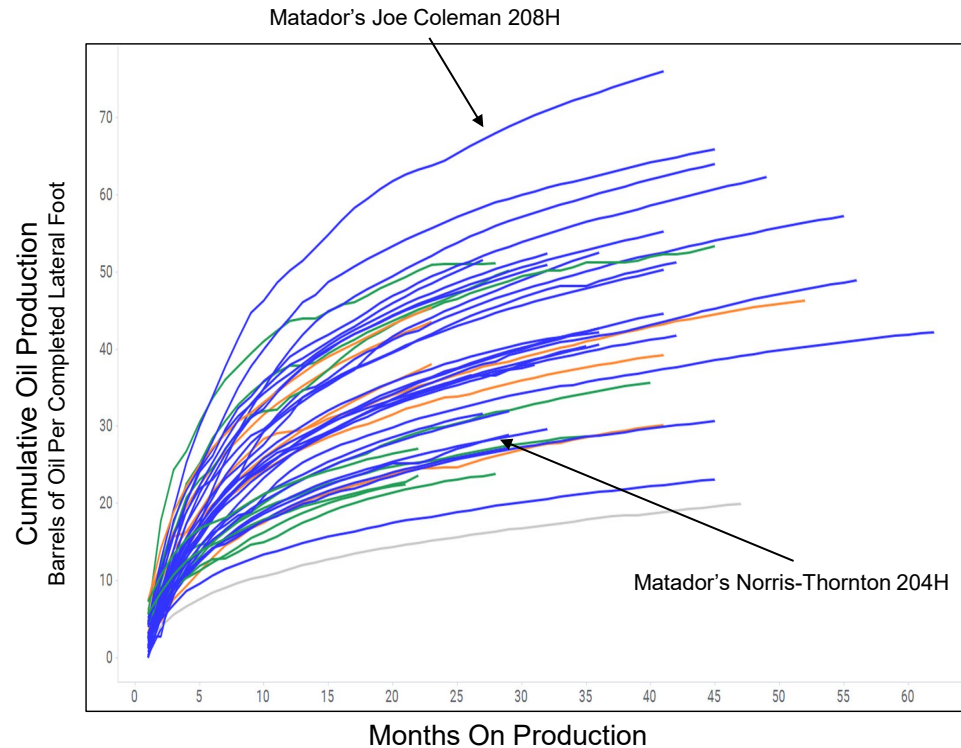
### Cumulative Oil Production for Each Company's Average "XY" Well Flat Creek's "20-mi" Area of Interest



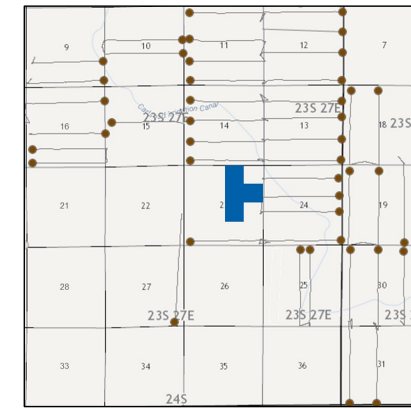
# Matador Rebuttal Exhibit 6

## Case Nos. 21543 & 21630

### Cumulative Oil Production Spaghetti Plot – Wolfcamp “XY” Target Matador’s 5-mi Area of Interest



- Matador - 28 Wells
- WPX – 6 Wells
- Marathon – 9 Wells
- Caza – 1 Wells



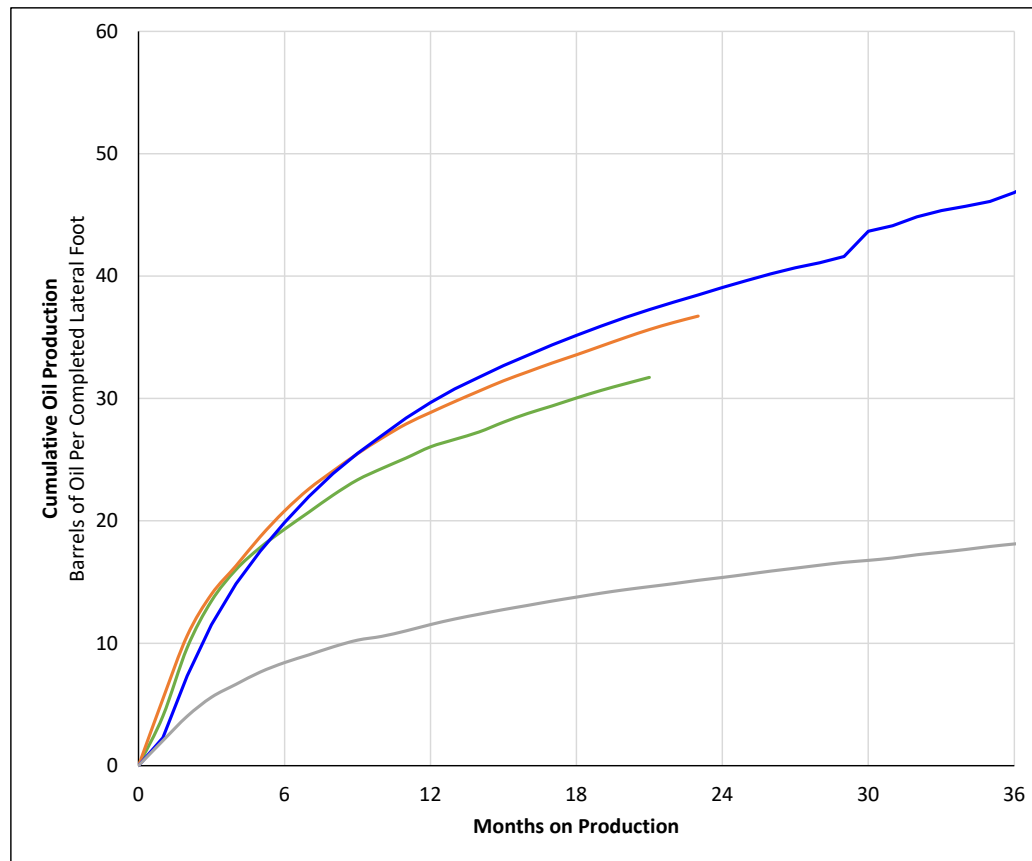
1-mi



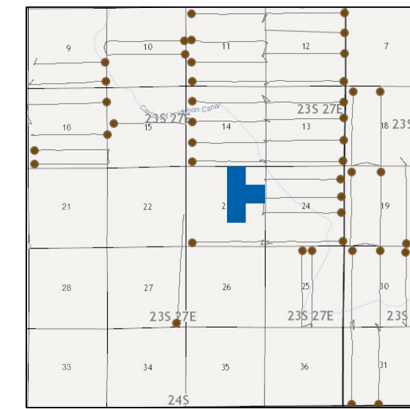
# Matador Rebuttal Exhibit 6

## Case Nos. 21543 & 21630

### Cumulative Oil Production for Each Company's Average "XY" Well Matador's 5-mi Area of Interest



- Matador - 28 Wells
- WPX - 6 Wells
- Marathon - 9 Wells
- Caza - 1 Wells



1-mi

