



Yates Petroleum Corporation

New Mexico Oil & Gas Market Analysis

Msc Business Analytics & Big Data
Data Visualization

Group 2

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New Mexico

Oil Market Overview

Oil Market Insights

N° of Operators

17

N° of Wells

163

Oil Production (BBL)

141,78M

Oil Revenue

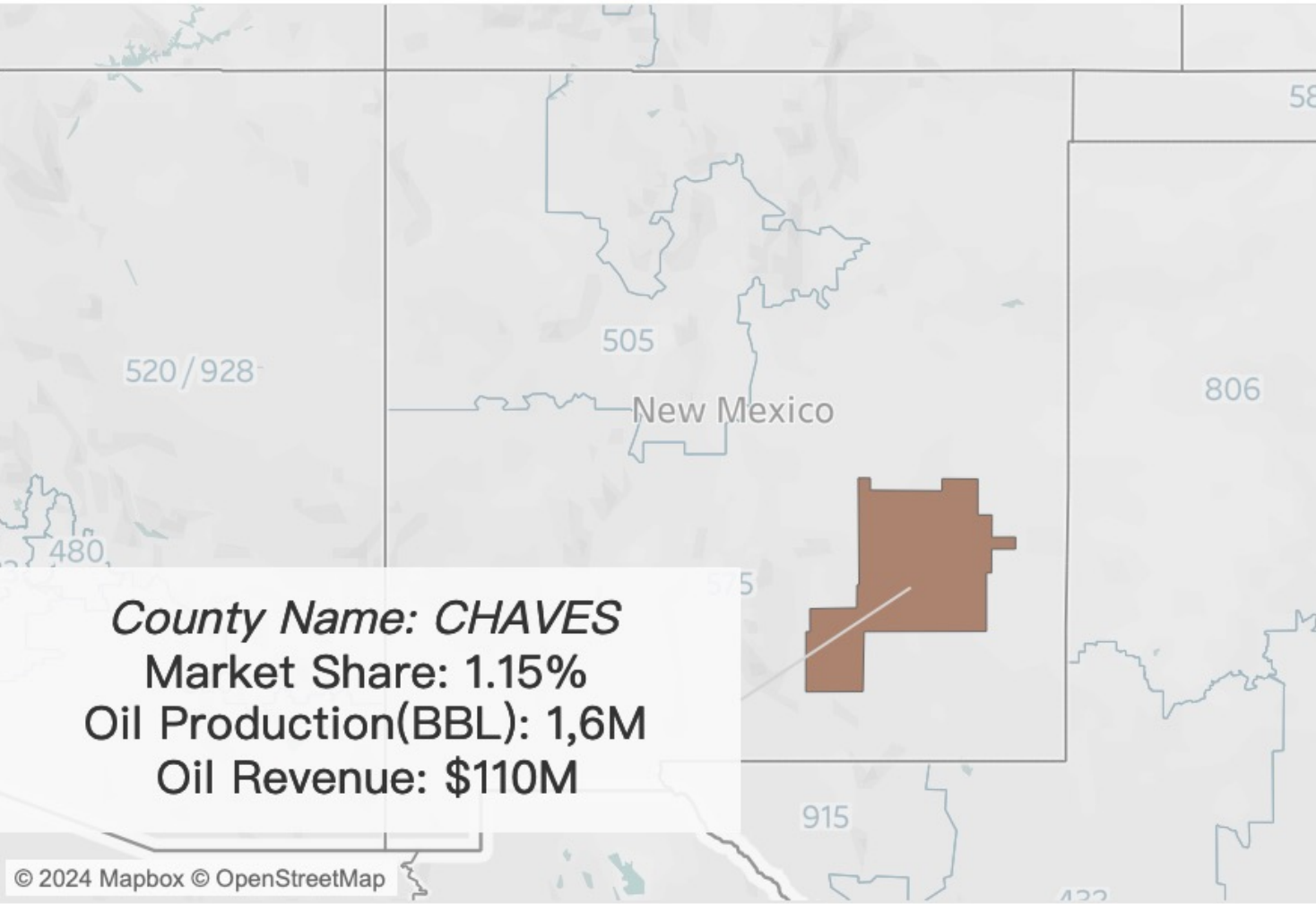
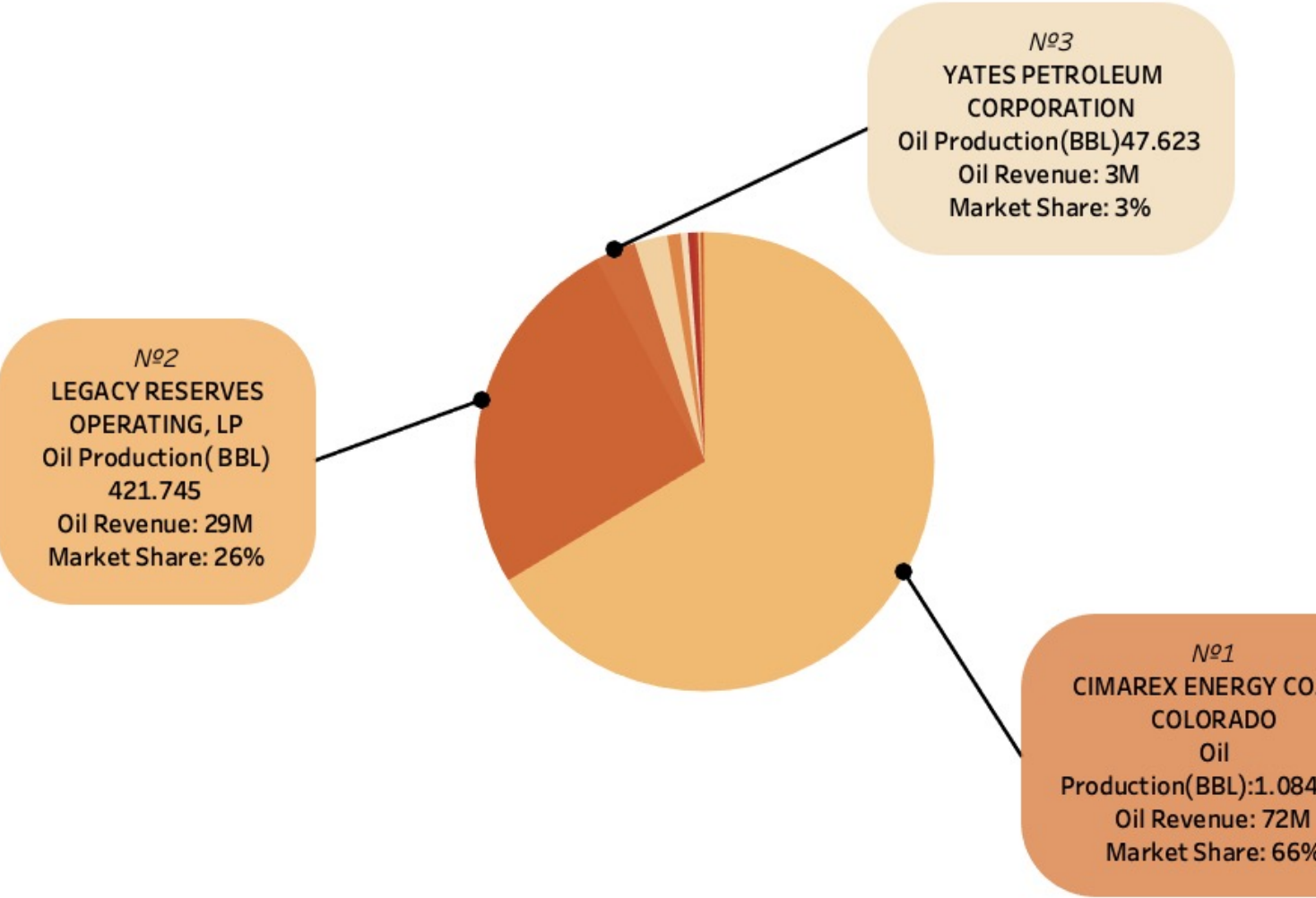
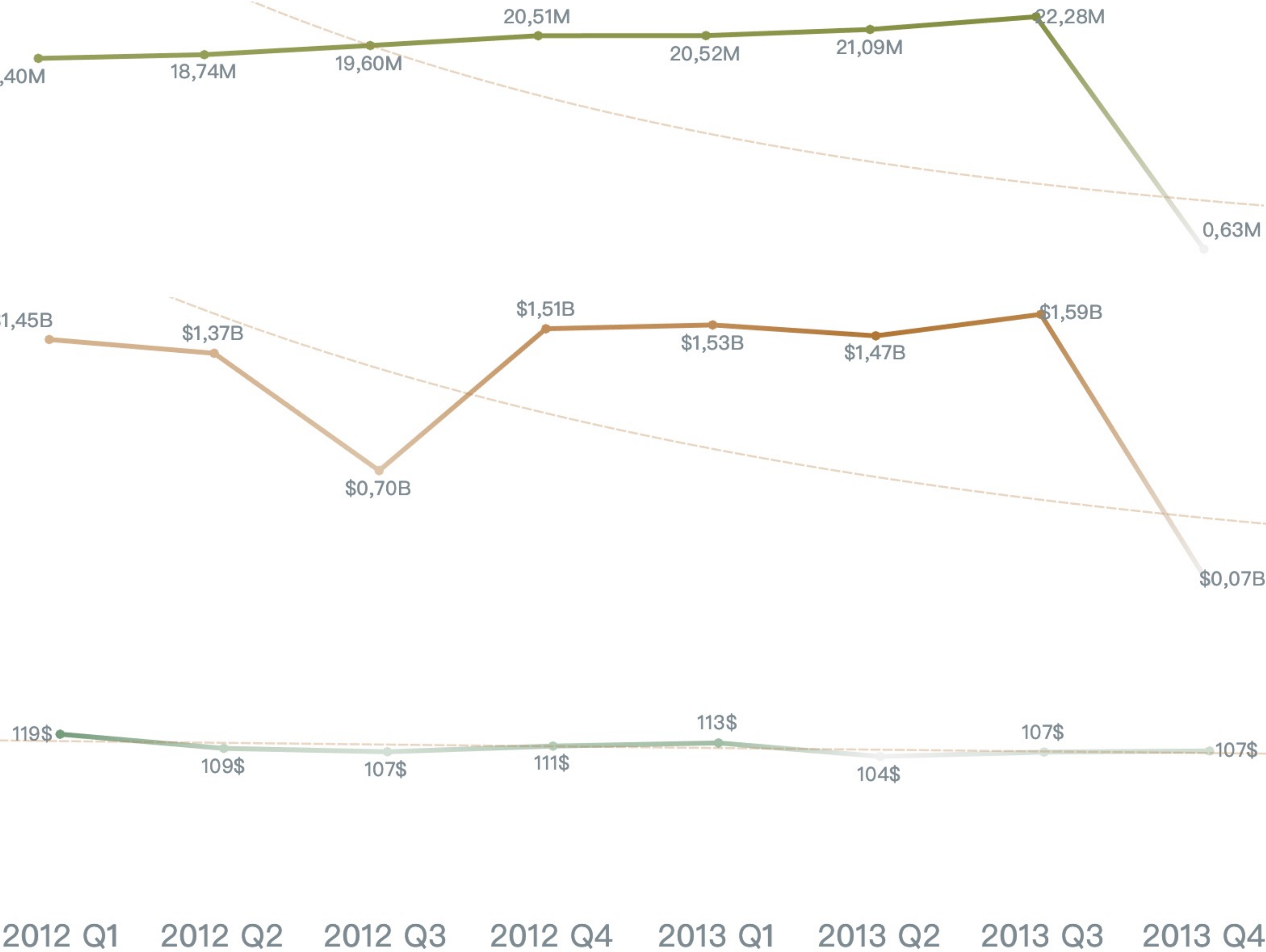
\$9,67B

Top 3 Players in the Oil Industry of Chavez

Total Oil Production (BBL)

Total Revenue Oil (\$)

Oil Price Over Time



New Mexico

Gas Market Overview

Gas Market Insights

N°Operators

16

N°Wells

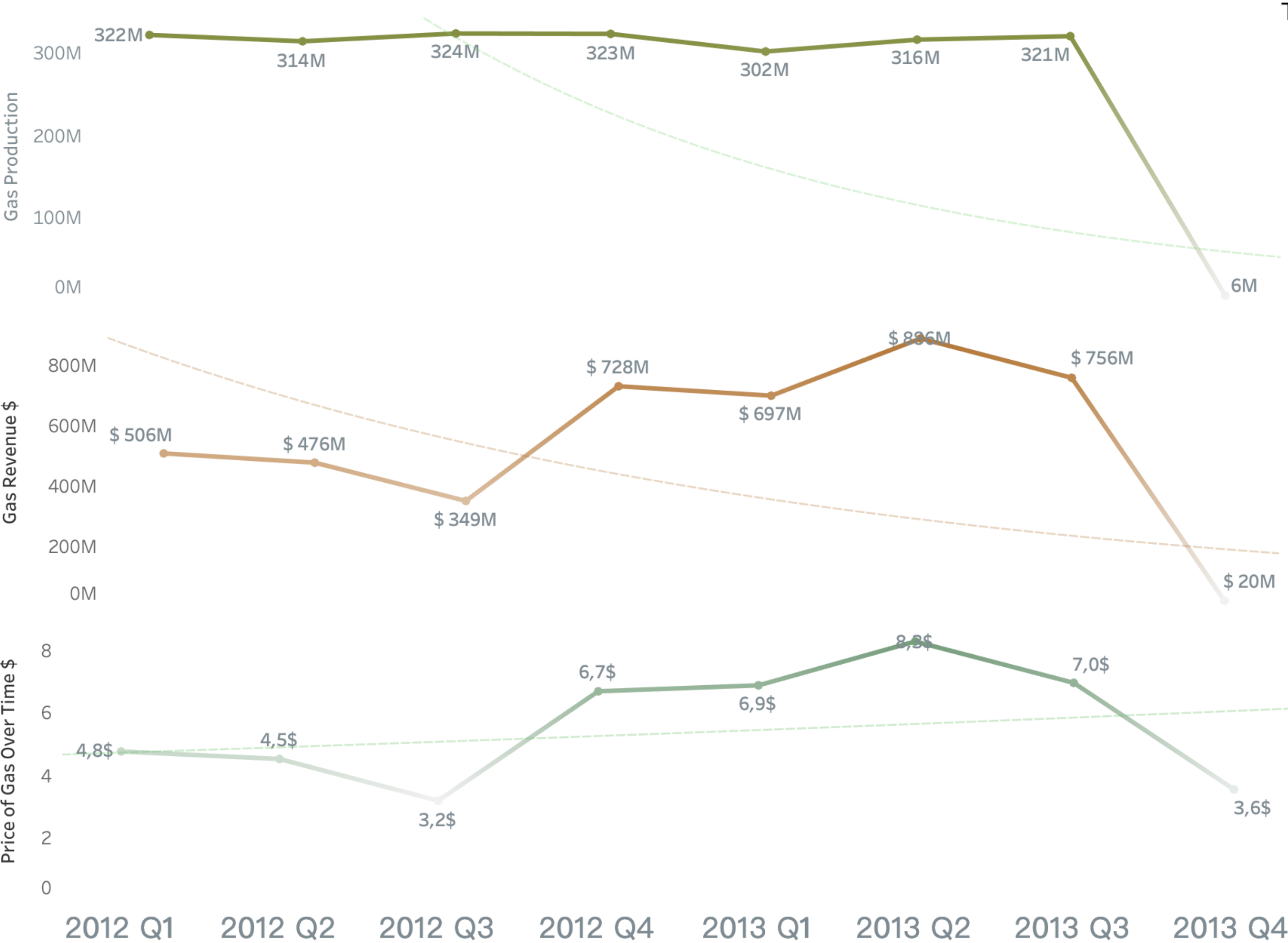
208

Gas Production

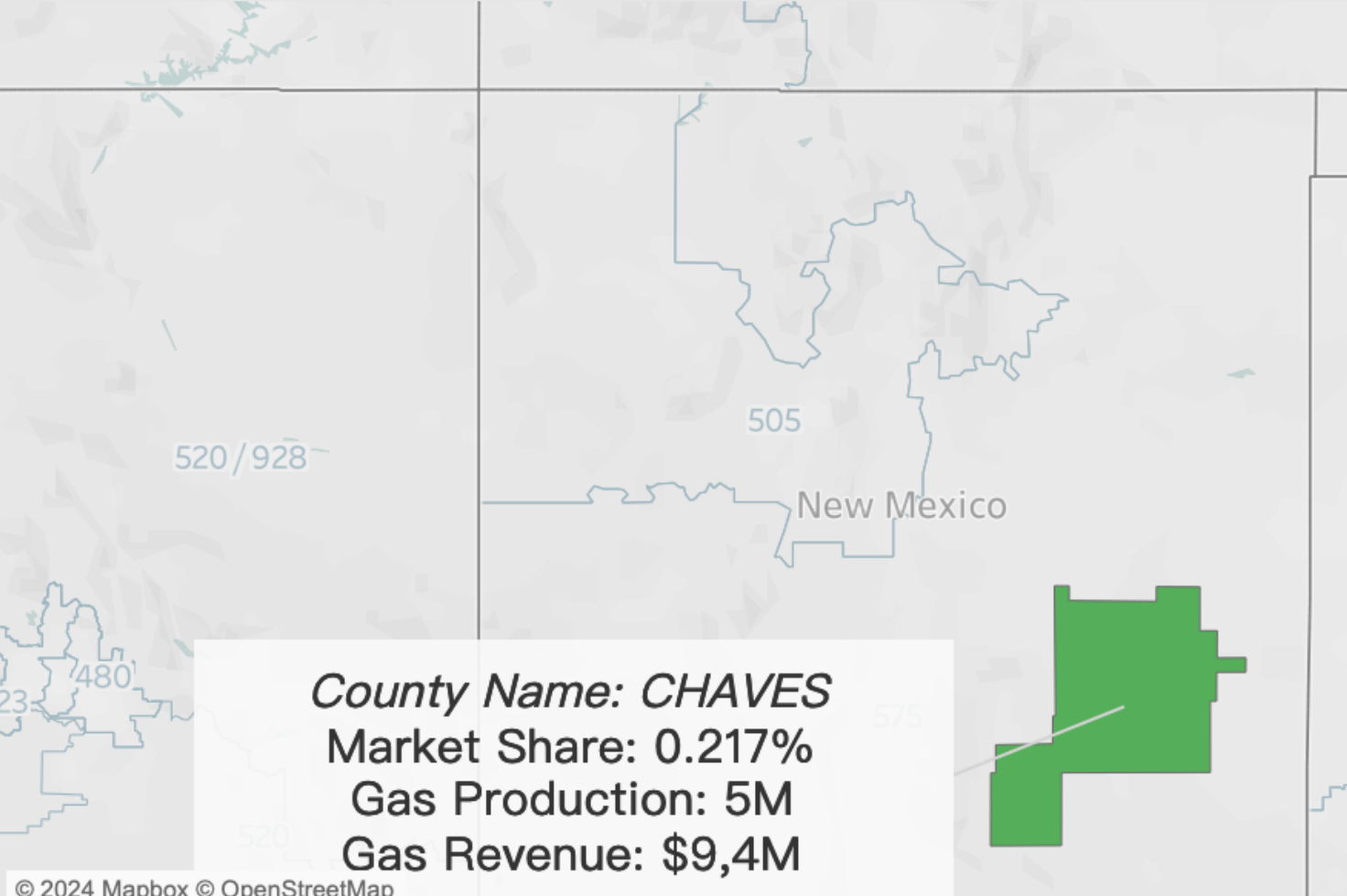
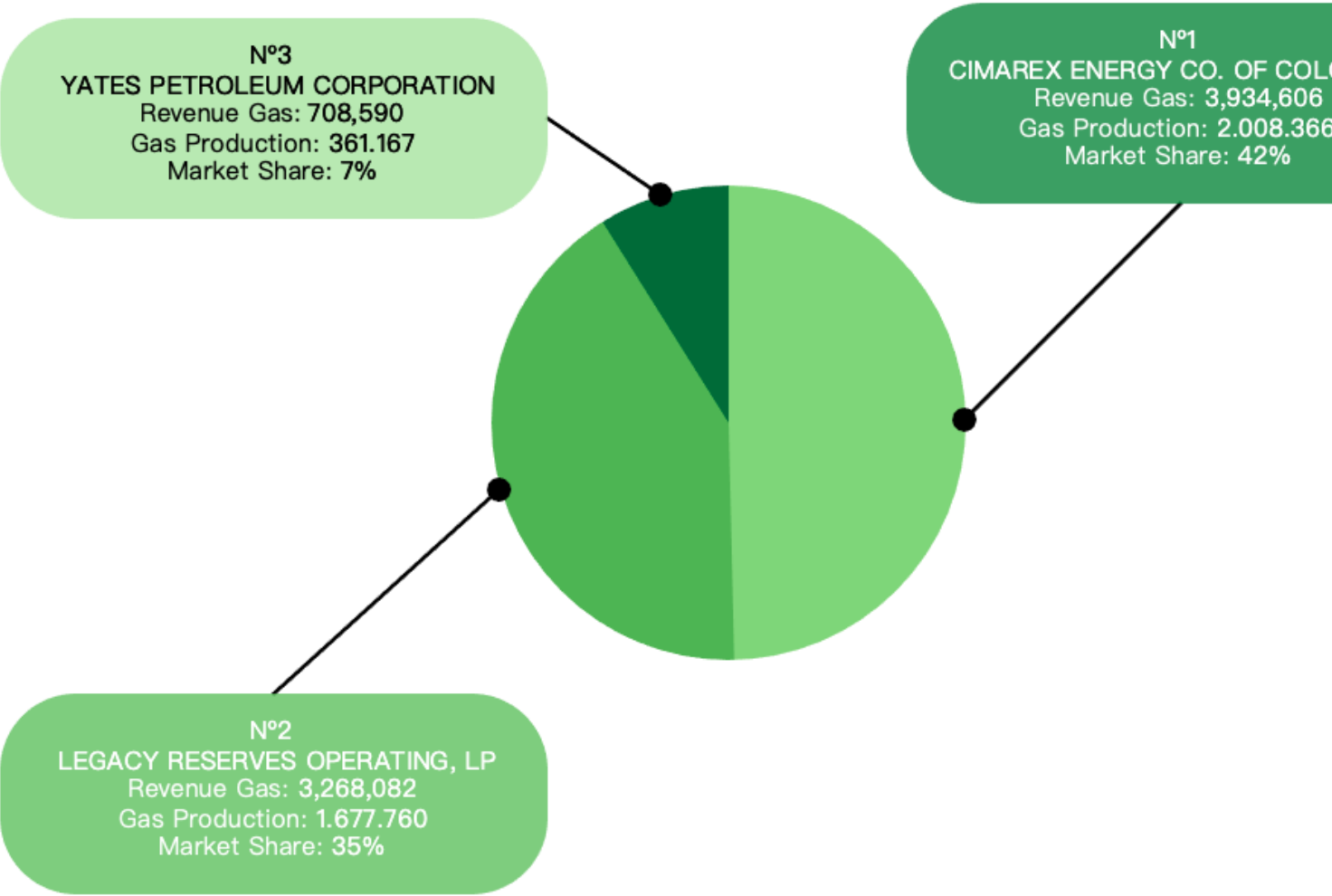
2,23B

Gas Revenue

\$4,42B



Top 3 Players in the Gas Industry of Chavez



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Oil Market Overview

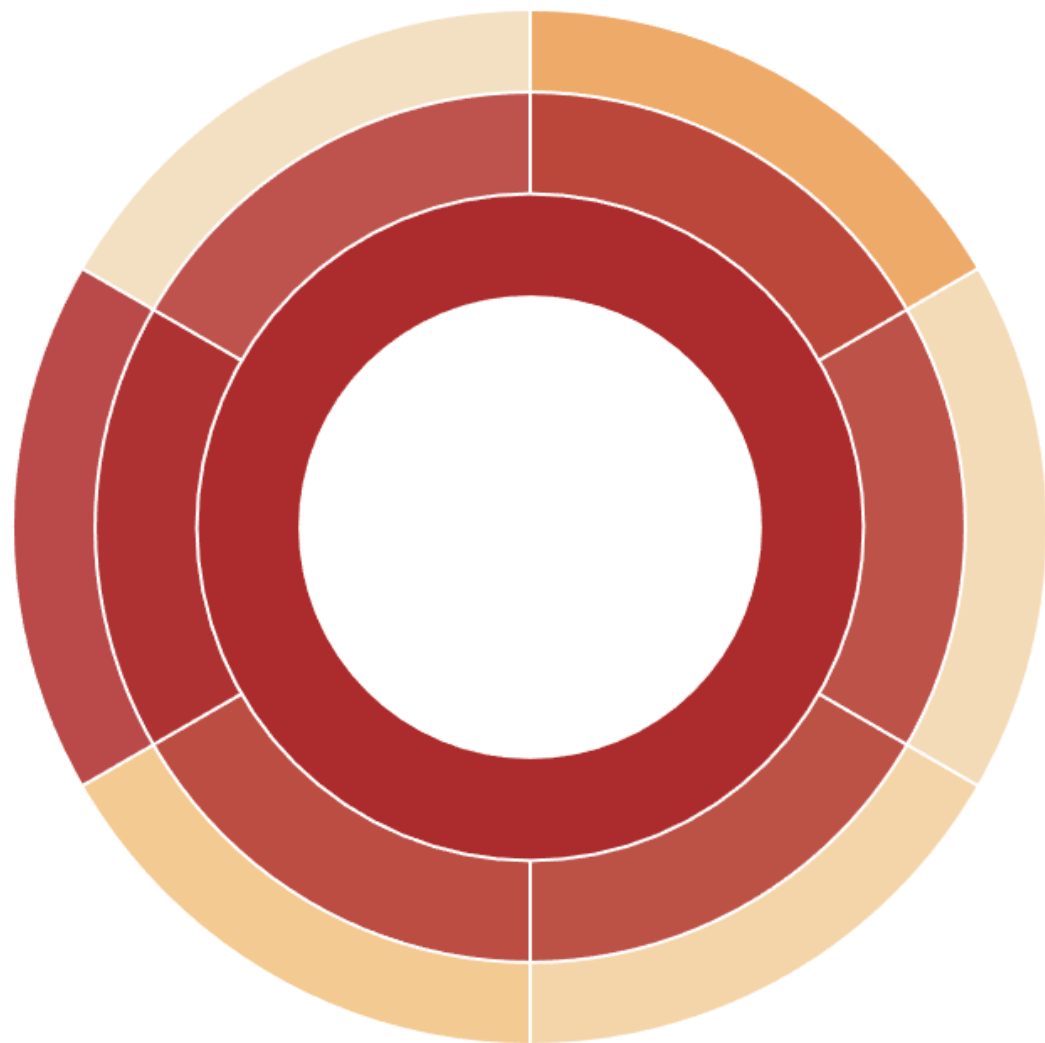
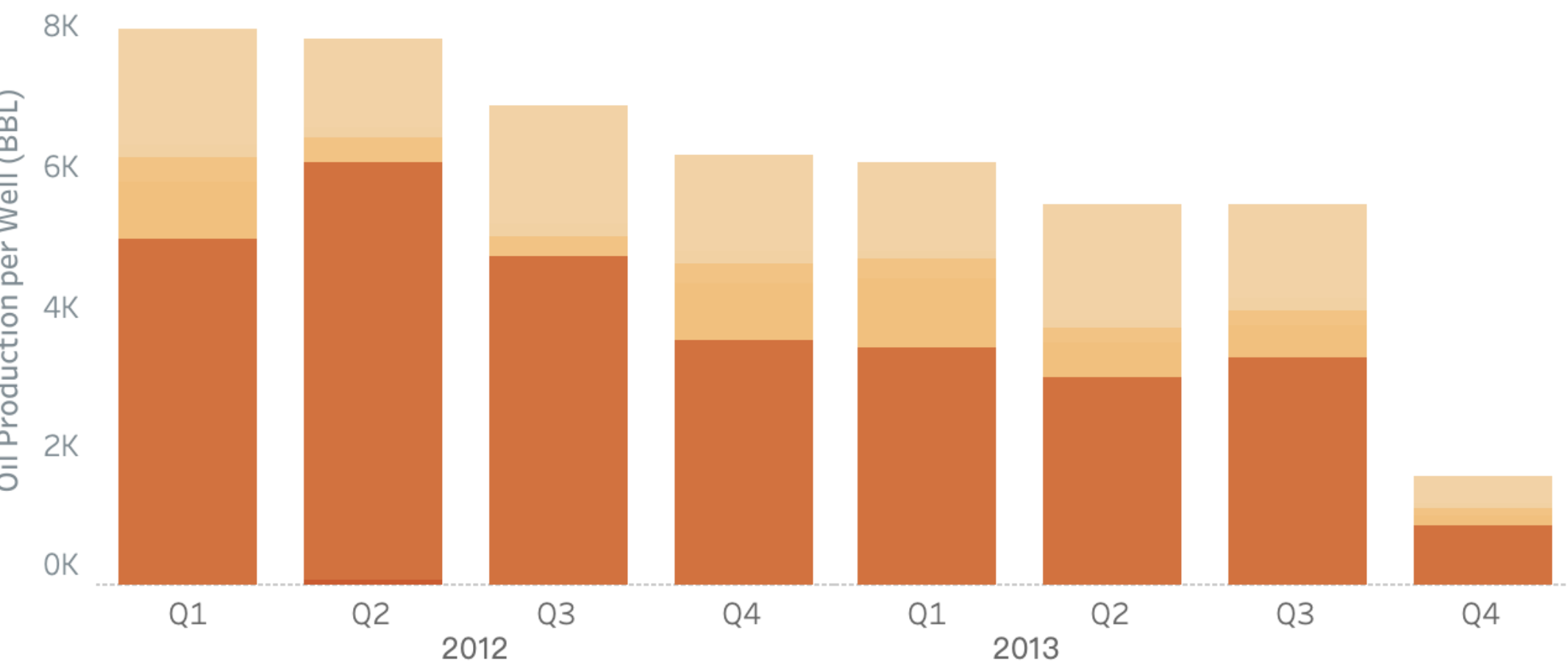
When analyzing a company, it's crucial to consider its competitors as well.

Click the arrow to uncover how each of them is faring in the Oil industry!

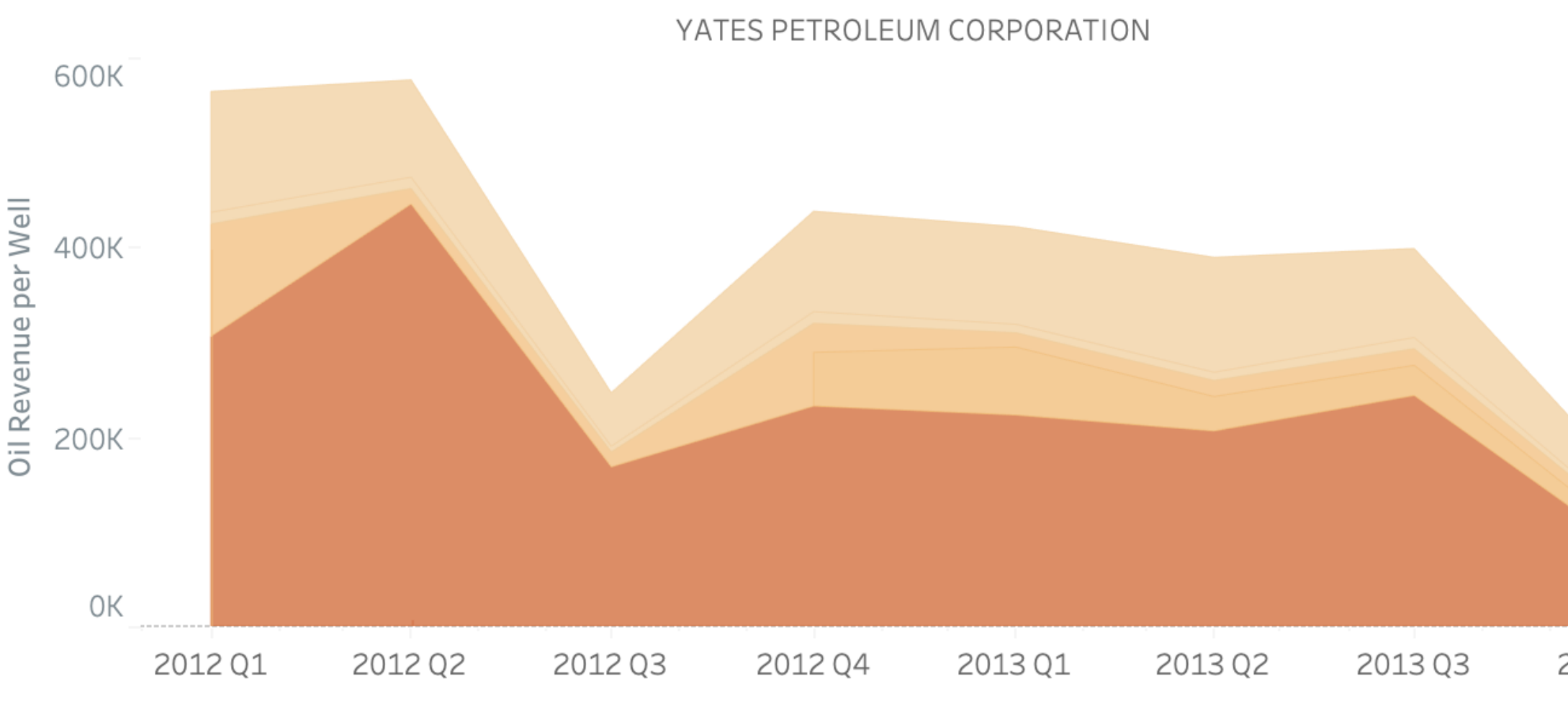
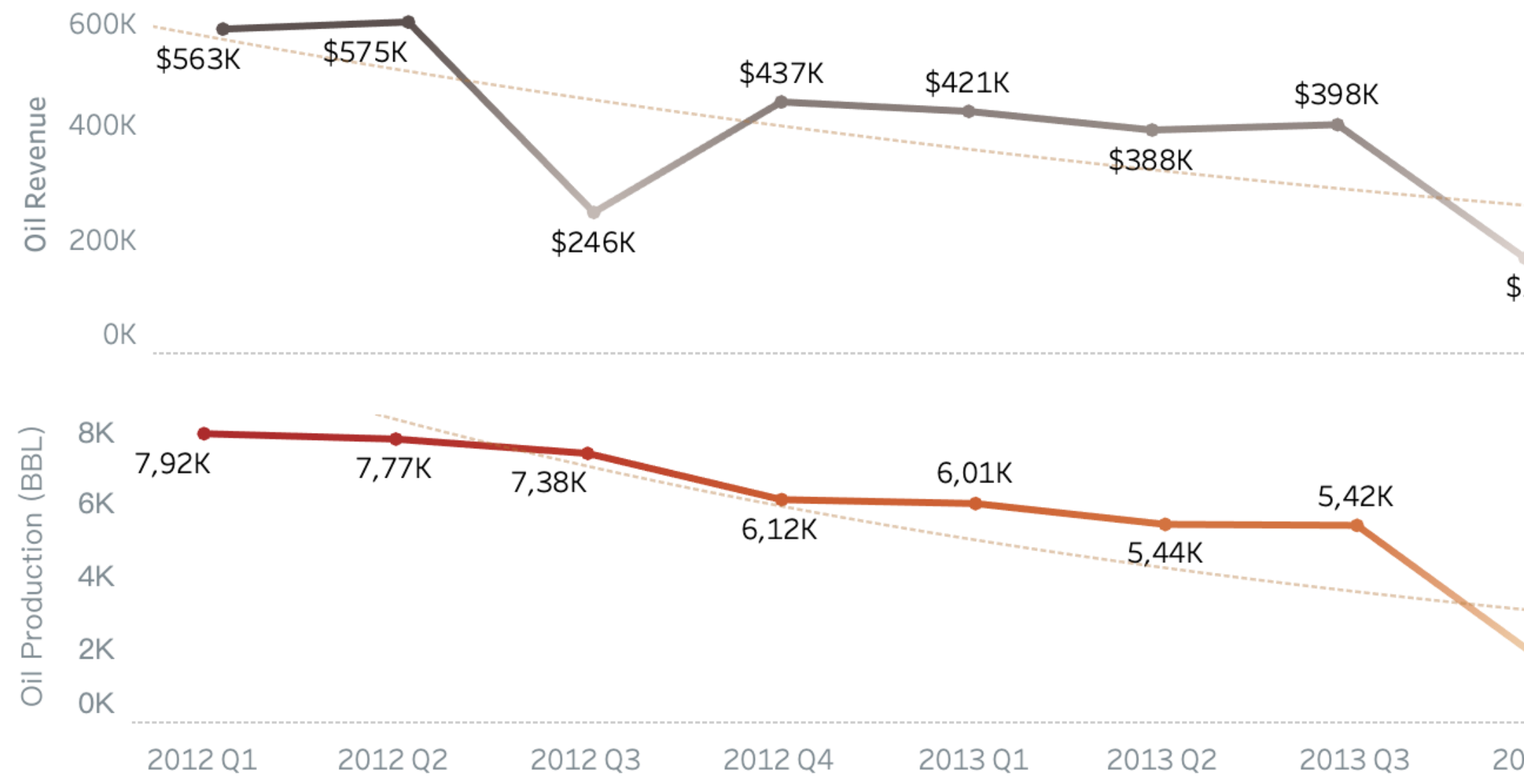
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Oil Market Insights			
N° of Wells	Oil Production (BBL)	Oil Revenue	Water Usage (L)
6	47,6K	\$3.194.132	56K



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Gas Market Overview

Gas Market Insights

N°Wells

25

Gas Production

361K

Gas Revenue

\$709K

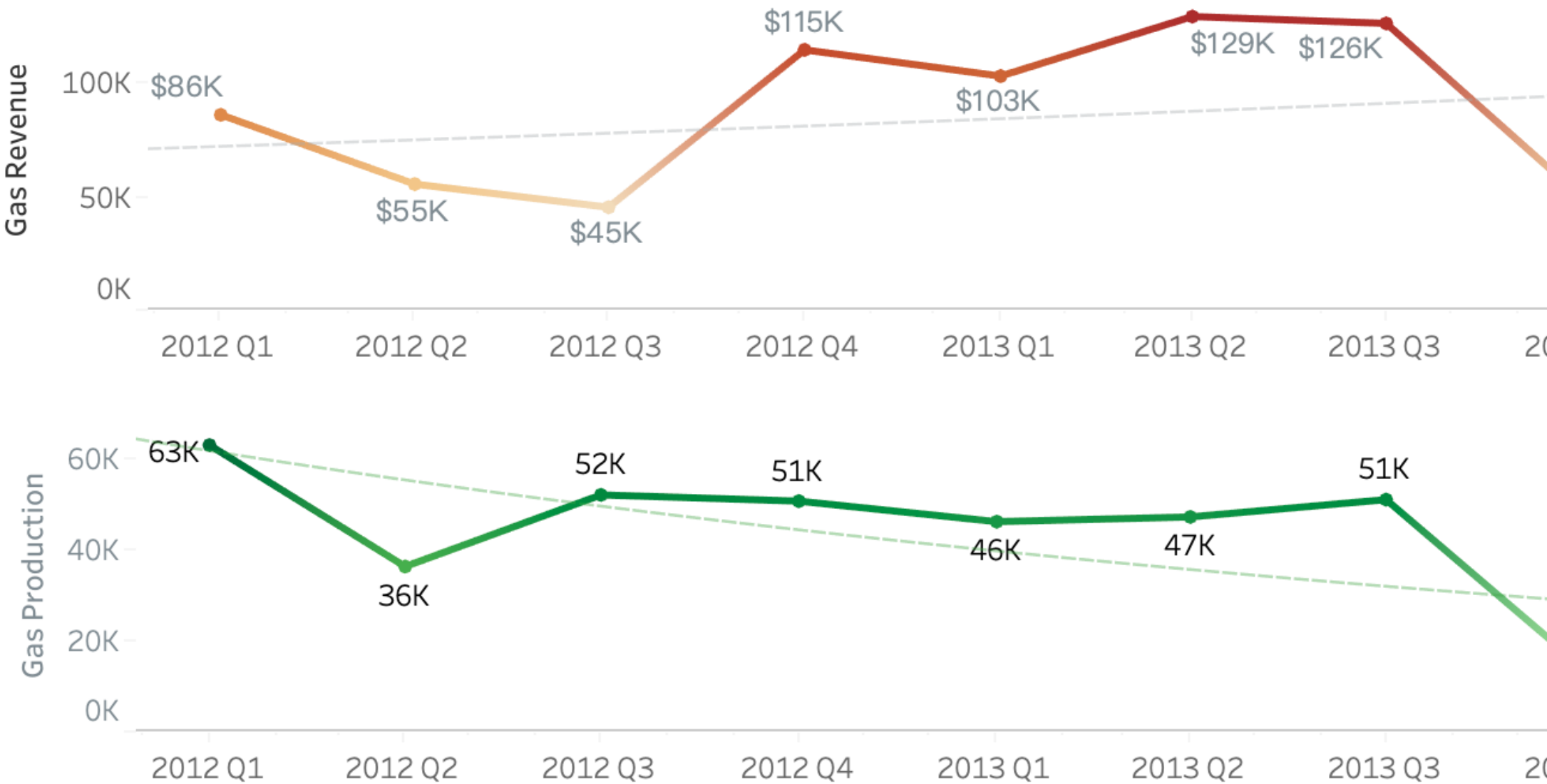
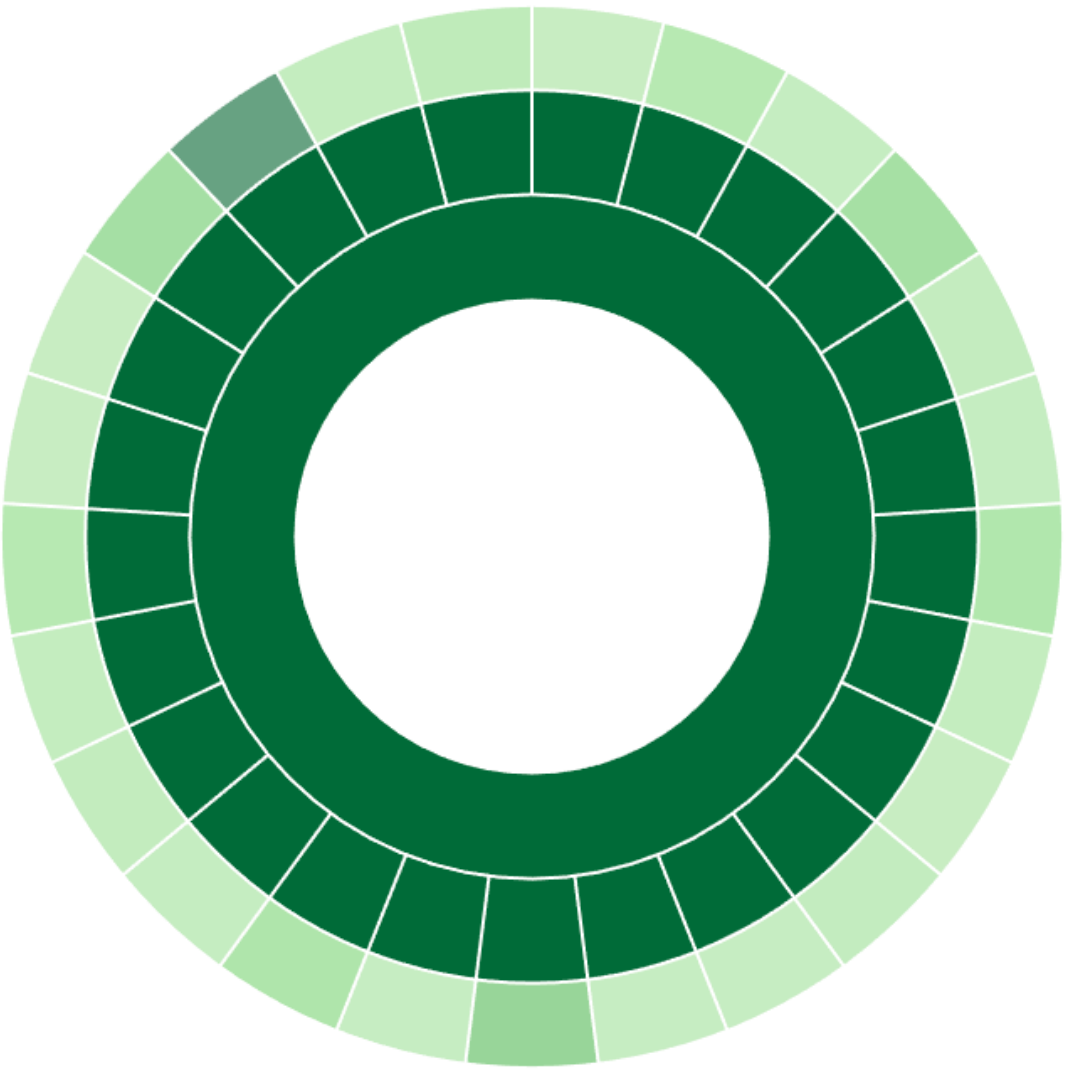
Water Usage (L)

59K

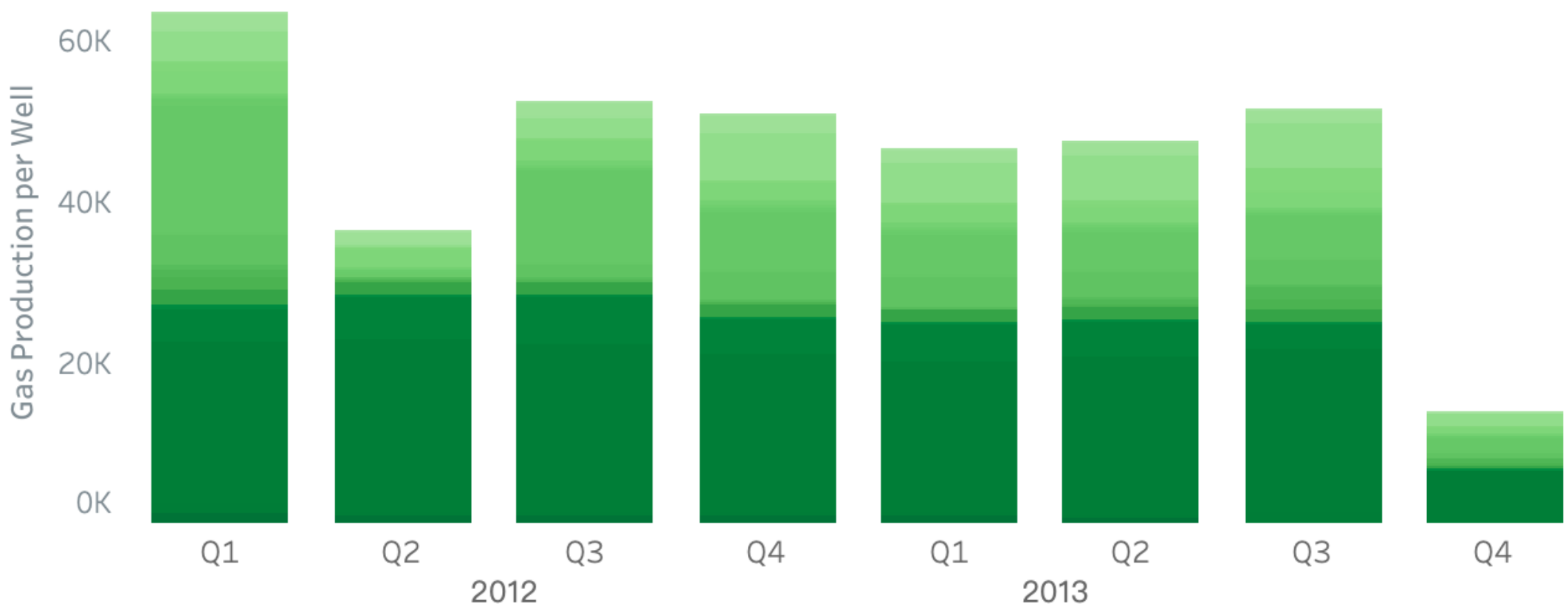
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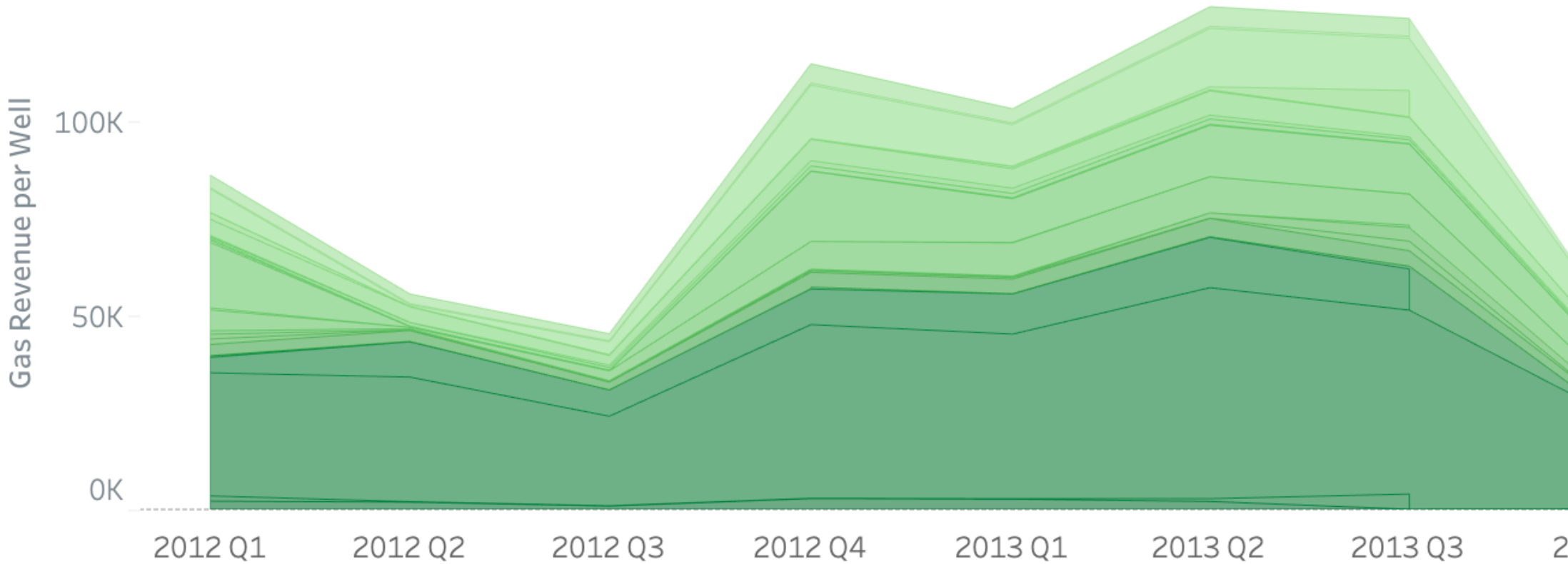
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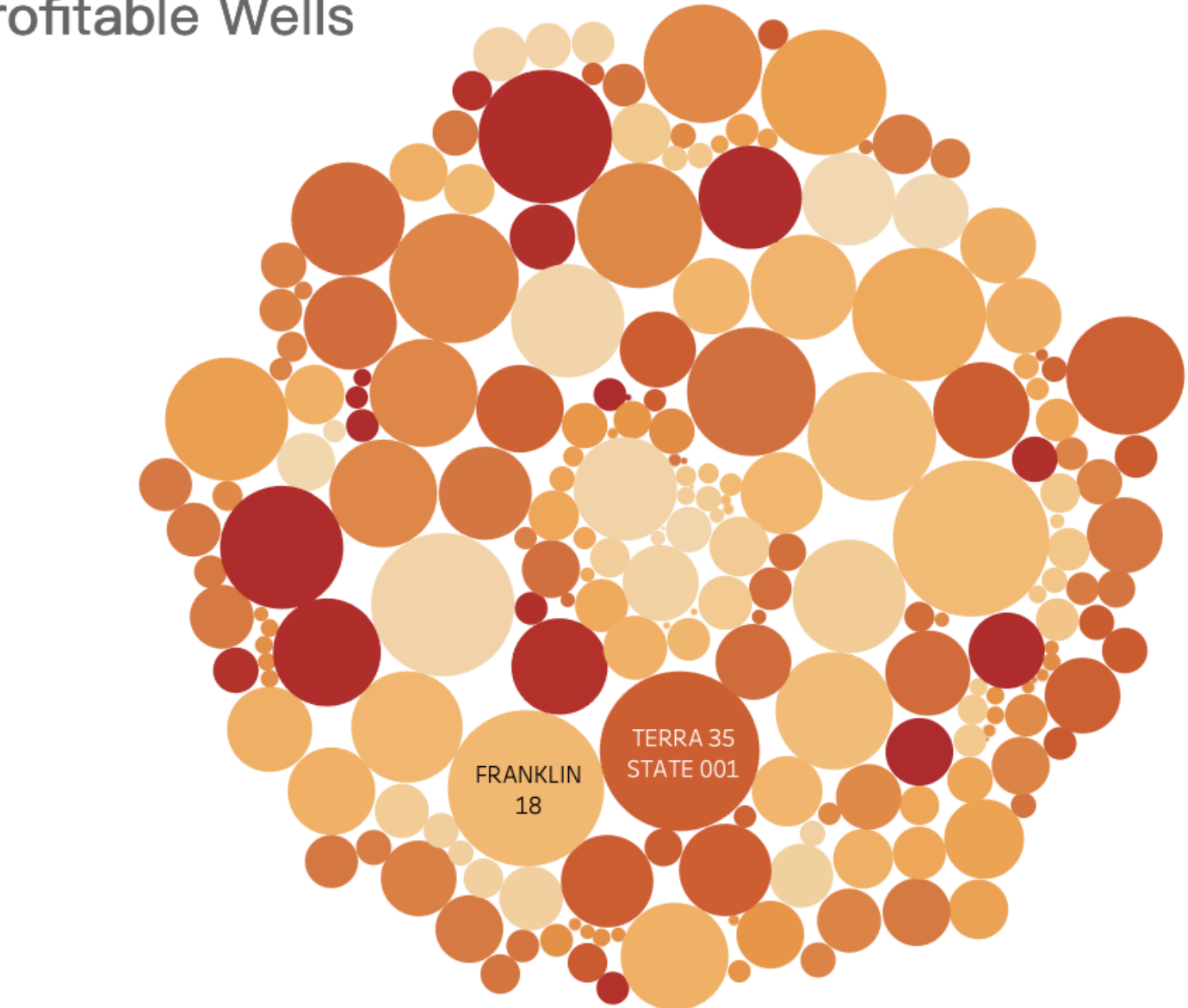


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Yates Petroleum Corporation Business Development & Strategy RoadMap

Most Profitable Wells



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Gas Revenue: 708,590
Oil Revenue: 3,194,132

Our roadmap highlights a strategic emphasis on maximizing profits by directing investments towards oil wells in Chavez County, New Mexico. With our 3% market share, we're focused on expanding in the oil sector to boost revenue returns.

Production Seasonality: Address seasonality in production through targeted planning.

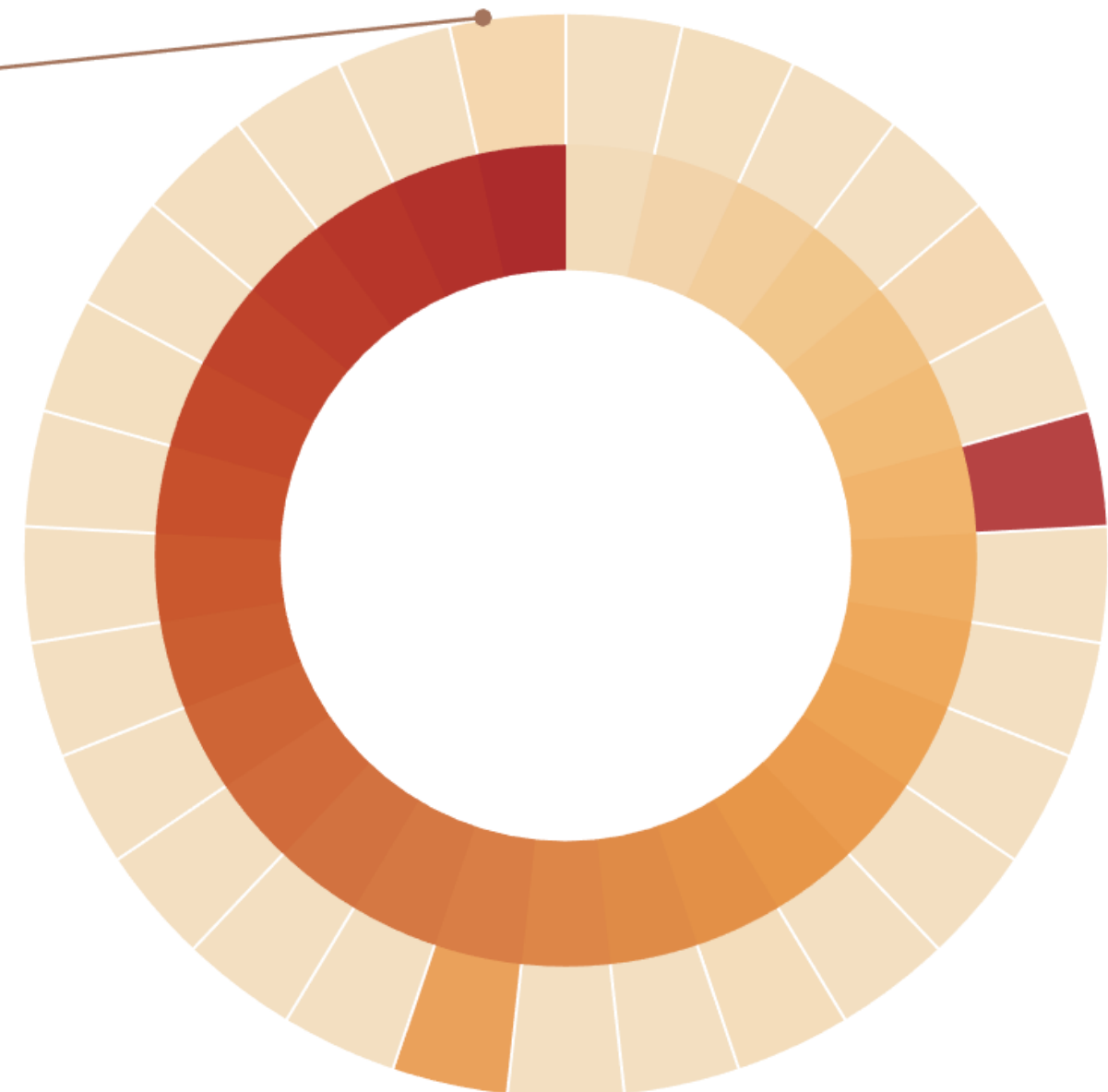
Well Placement Optimization: Utilize geological analysis to optimize well placements in Chavez and other key areas in New Mexico for increased oil production.

Focus on Quality: Prioritize well quality over quantity to maximize productivity and efficiency.

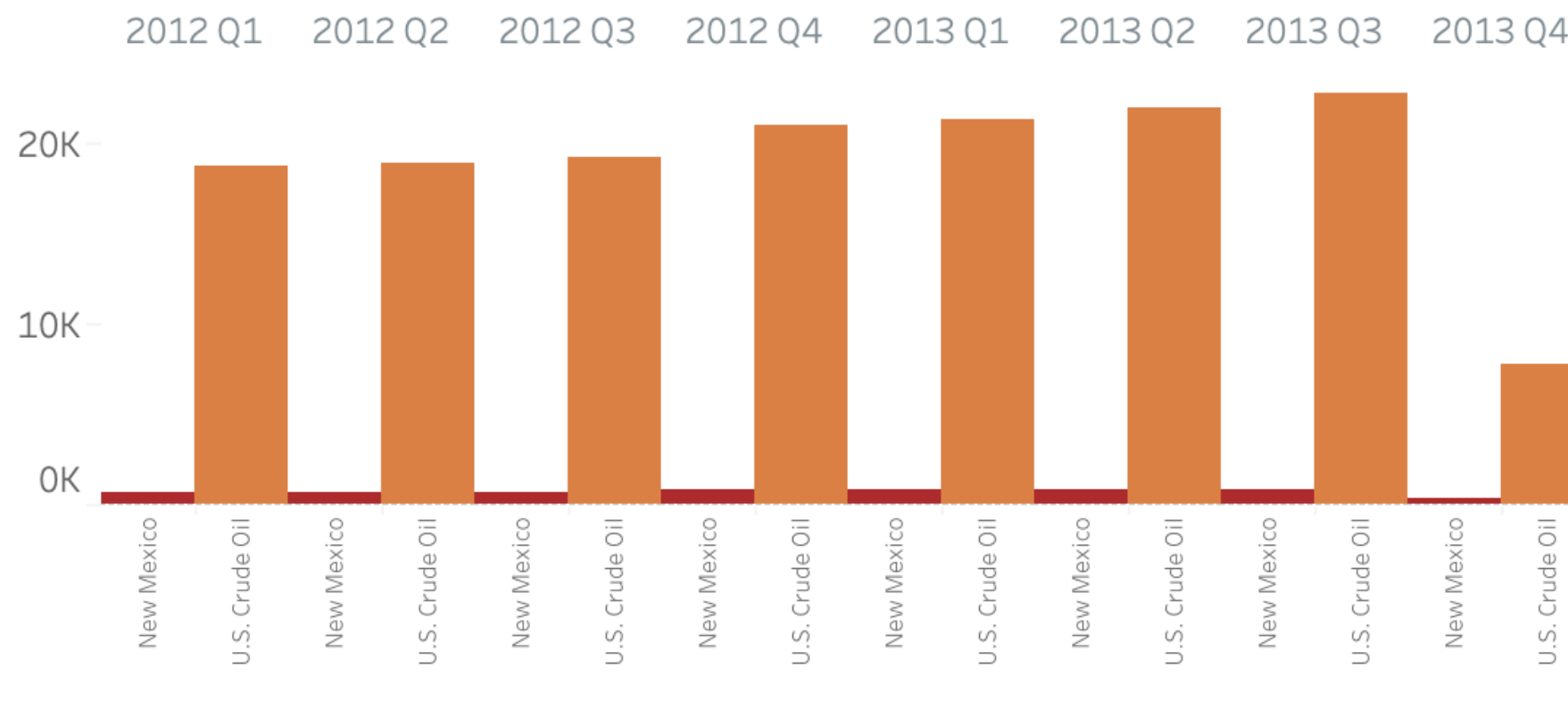
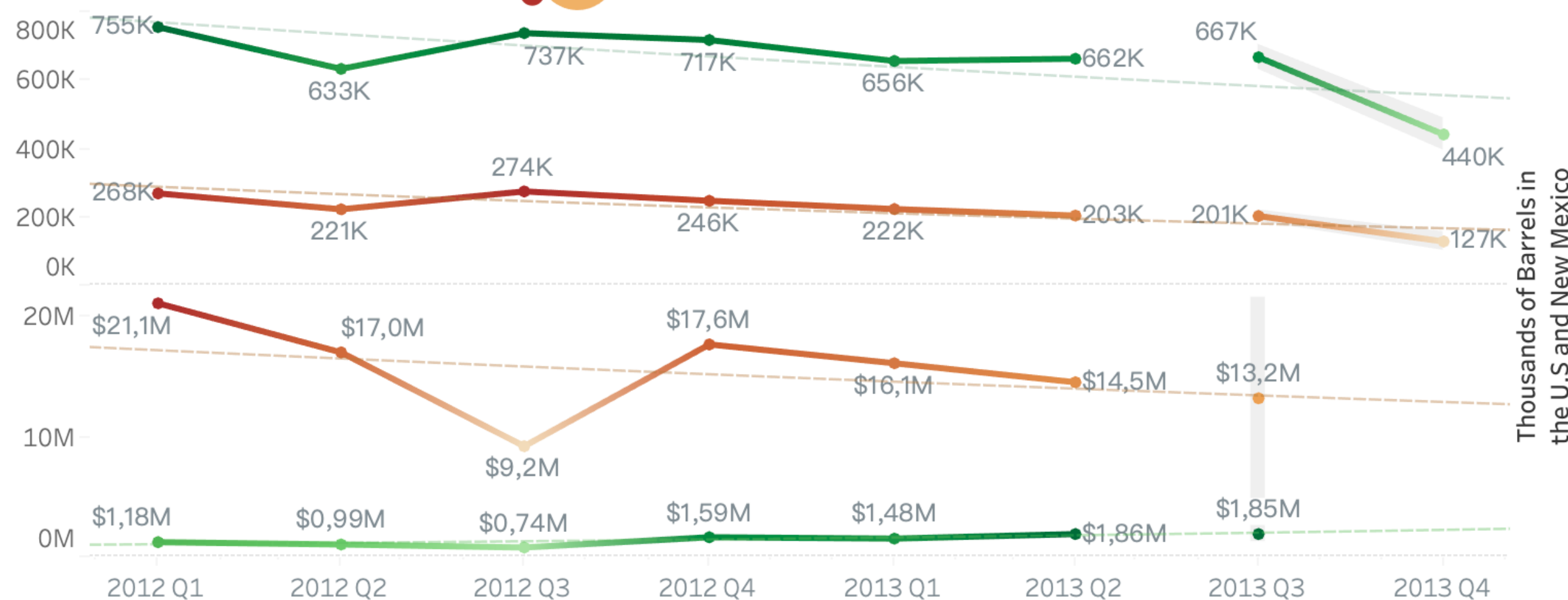
Overcoming Challenges: Navigate regulatory permits, investment hurdles, and oil presence uncertainty when selecting new well locations.

Acquire and Enhance Competitor Wells: Identify and acquire medium efficiency competitor wells to enhance their productivity, as efficient wells are unlikely to be available for sale.

Avoid Partnership Opportunities: Due to industry dynamics, refrain from pursuing partnership opportunities to prevent unwanted acquisitions and maintain independence.



Oil vs Gas in Revenue Oil vs Gas in Production



Tableau