

# OIL03: E&P Economics Analysis

Executive Summary | February 01, 2026

## Key Performance Indicators

1344 MBOED TOTAL	Permian TOP BASIN	~45% PERMIAN SHARE
53 MONTHLY WELLS	\$7M AVG COST	1154 BOED AVG IP30

## Stock Performance Summary

Metric	Value	Interpretation
Total Return (10.0Y)	266.7%	Cumulative appreciation
Annualized Return	13.9%	Geometric mean annual
Volatility	38.2%	Annualized std dev
Sharpe Ratio	0.36	Risk-adjusted return
Max Drawdown	-70.7%	Peak-to-trough

## Data Coverage

Company: ConocoPhillips (COP)
Analysis Period: 2016-02-03 to 2026-01-30
Total Data Points: 11,407
Data Sources: Yahoo Finance (stock), synthetic operational metrics
Focus: Exploration and production efficiency

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Portfolio Sample - Demonstrates data engineering methodology | Generated: 2026-02-01 00:57:56