## Inter-Disciplinary Work Flow Process to Achieve Profitable Results in Delaware Basin Resource Plays John Polasek<sup>1</sup>

<sup>1</sup>Occidental Petroleum Company/VP of Oxy's Subsurface Characterization Group

## **ABSTRACT**

For Permian resource plays, Oxy has deployed a strong inter-disciplined linkage or team co-dependency because of the numerous reservoir properties that are required and shared to help build and develop the most profitable inventory for the current oil price environment. The evaluation involves a major integrated effort between Geologists, Geophysicists, Petrophysicists, Basin Modelers, Reservoir, Completion and Drilling Engineers as well as Data Analytics. This process has helped improve well performance and capex focus particularly in Oxy's Delaware Basin properties. Several examples of this integrated workflow will be shown with the premise of profitable production growth through technical and execution excellence.