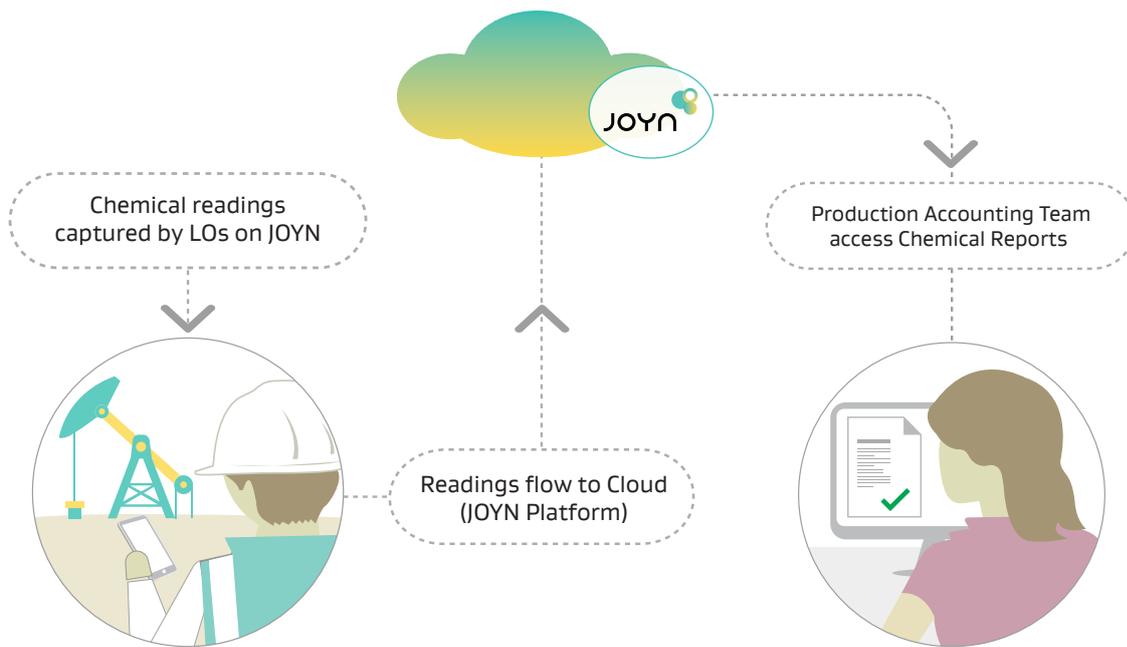


OPTIMIZATION

Oil and Gas Supermajor Gains Clear Visibility on Chemical Readings with JOYN

The Chemicals Challenge

Tracking varying chemicals across multiple well sites with different injection rates was a cumbersome process for a supermajor in their Barnett Shale asset. The lease operators had to collect and collate data on cumbersome and scattered legacy data capture applications. Manual calculations required for certain entries left room for erroneous data being fed to systems. Reporting of these operational KPIs flowed through a production accounting system and ended up being a burden for accounting.



Simplified Chemical Reading Capture and Calculation

The supermajor moved to JOYN to simplify chemical readings, eliminate manual calculations and get accurate data. Now, lease operators simply choose the type of chemical, the volume delivered and inventory for the injection rates to be automatically calculated. Production accounting teams now have easy access to chemical reports on JOYN platform. They are relieved of managing unnecessary data to provide operations a clear line of sight on their chemical KPIs.

Visibility Aids Prompt Action

With clear visibility on chemicals being injected in near real-time, field supervisors effectively forecast chemical costs and keep a check on the amount of chemicals being used at each priority well location to improve production performance. This helps them track the supply of chemicals by vendors and flag any deviation from plan thus improving both the revenue and cost side of the bottom-line equation.