



geoscience and reservoir engineering

Uzma Group enables you to expand your subsurface capabilities and realise the value of your assets by providing :

- Basin, Reservoir and Production Studies
- Software
- Geological Laboratory Services
- Operations Geology
- Technical Training

A quick way to realise asset value

In light of current high oil prices, our client (NOC) wanted to maximise the value of their assets by increasing the production of selected fields that were thought to be currently producing at near full capacity. Client wanted production improvement initiatives to be identified and implemented within the budget year; but lacked the in-house resources to do so.

Production Enhancement



The Keys to success of the project were:

- Focused Team
- 'Fresh Eyes' looking at the problem
- Utilising a systematic approach to the Study
- Close collaboration between Uzma, Client (Governing Body) and the Operators

Uzma was engaged to conduct studies on 2 complex fields with hundreds of completion strings and perforated zones. Moreover, Uzma was expected to complete the work in two months with an objective to identify ways in which to improve production that could be realised within six months.

Uzma's assembled a team of in-house experts and specialists with experience in reservoir characterisation and production technology to perform the studies.

The team applied a systematic workflow to review and QC the data, identifies and screen the potential wells for production enhancement, then analysed and modeled the wells in details and ascertained the technical and implementation feasibility.

The Uzma team regularly engaged the client and Operator throughout the study to ensure the best possible results, and 'operability' of the proposed solutions.

Uzma team successfully completed the studies on schedule and identified a number of initiatives for the client. The client was satisfied with the results and has implemented a number of the recommended initiatives.

For more information, visit us at www.uzmagroup.com