



WBM SUCCESSFUL APPLICATION TO DRILL AN EXPLORATORY HP/HT WELL GAS RESERVOIR

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HOST ASSOCIATION



PROUDLY SUPPORTED BY



HOST PARTNERS



PRINCIPAL SPONSORS



OPERATIONAL SCENARIO & CHALLENGES

Scenario

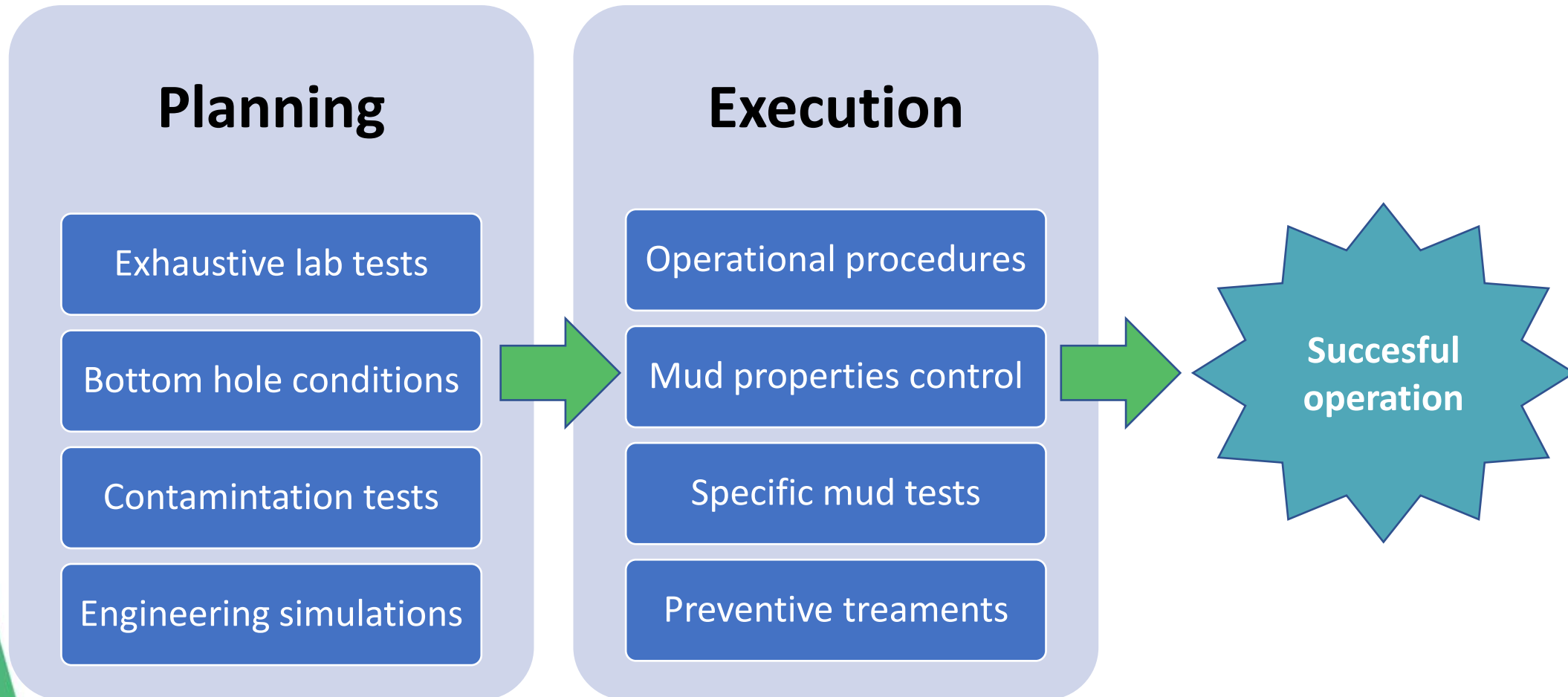
- Exploratory well
- Gas reservoir
- 6 in bit diameter
- TD - 14,760 ft
- WBM
- 361 °F
- 17.2 ppg
- Acid gases



Challenges

- Operational uncertainties
- Risk of influxs
- Product degradation
- HPHT filtration
- HPHT rheology
- Corrosion control

DEVELOPMENT



CONCLUSIONS & RECOMENDATIONS

