Immiscible Gas Stimulation

YOUR INTEGRATED SOLUTION PARTNER

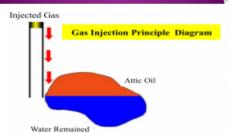
Neu Dimension

Maximizing Resources through Low Risk Low Cost Intervention

WHY NITROGEN?



PROCESS MECHANISM



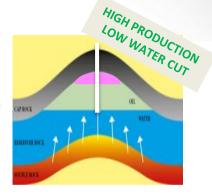
Injecting nitrogen gas into oil well in a short time and shut in for some time. Then oil will be displaced through below mechanism :

- Gravitational differentiation displacement
- Dilatation energy displacement
- Water coning control

FIELD APPLICATION

VALUE CREATION

- Nitrogen is the ideal medium of injection for hydrocarbon production due to its cost and availability
- Excellent and experienced in house nitrogen service leads to simplified and economical working process
- Low risk and low cost intervention for enhanced oil recovery
- Integrated services and solutions for end-to-end oil field nitrogen generation and injection



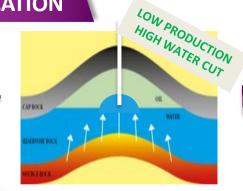
More Oil Production is Gained



On-site Nitrogen Gas Generation



Immiscible Gas Blend and Connected to Wellhead



Injected through Existing Completion

