Using the very latest E&P run empirical test results to identify which well design and frac design parameters are contributing most to production in Eagle Ford shale plays.

**WELL SPACING & COMPLETIONS OPTIMIZATION EAGLE FORD 2014**

**July 15-16, 2014 | Houston | Texas**

Relating Geological Parameters To Completion Design & Correlating Design Variables To Production Performance:

Sharing case studies on optimizing well spacing, cluster density, proppant selection and fluid systems to achieve maximum stimulated rock volume within Eagle Ford reservoirs.

**BRAND NEW TOPICS BEING COVERED IN 2014:**

- **EAGLE FORD ZONES 1 - 3:** Showing how different reservoir characteristics combined with well design, cluster density and proppant selection have impacted performance in the Upper, Upper Middle and Middle Eagle Ford.

- **EAGLE FORD VS AUSTIN CHALK VS PEARSALL:** Comparing how different frac fluids, proppants and pump rates are influencing production performance across the life cycle of the well in each formation.

- **GEOMETRIC VS GEOLOGIC BASED COMPLETIONS:** Scrutinizing reservoir and production data to establish the effectiveness of geologic vs. geometric based stage design.

- **STAGE & CLUSTER DESIGN:** Evaluating innovative stage spacing and cluster density practices to optimize production performance within given acreage.

- **ROCK TYPES & FLUID TYPES:** Matching reservoir types and fluid types to determine which will provide maximum stimulation in different areas.

- **RESERVOIR DEPTH & PROPPANT SELECTION:** Examining how reservoir depth is influencing decisions on proppant strength and size to optimize frac decisions.

- **FLUID SYSTEMS & PRODUCTION:** Comparing slickwater vs. hybrid vs. cross-link fluids to determine which is providing maximum stimulation and highest rate of recovery keeping cost low.

**Insight From 20+ Eagle Ford Experts:**

- Richard Stoneburner
  Director
  Newfield Exploration/Yuma Exploration/Cub Energy

- Alfred Holcomb
  VP Strategic Planning
  Lewis Energy

- Mark Semmelbeck
  Co-founder
  Battlecat Oil and Gas

- Phil Martin
  CEO
  New Century Exploration

- Harold McGowen
  President & CEO
  Navidad Resources

- Lisset Sousa
  Principal Reservoir Engineer
  Statoil

- Brian Alfaro
  President & CEO
  Primera Energy

- Carlos Miranda
  Advanced Sr. Reservoir Engineer
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Improvements in completions and recovery techniques are rapidly driving the Eagle Ford towards leading the oil production per rig charts, compared to six of the major U.S. shale plays including the Permian, Bakken and Marcellus.

Even with production exceeding 1.3 million barrels of oil equivalent per day, well production between zones is highly variable, confirming that the Eagle Ford is not a simple resource and sweet spot trends combined with variable reservoir dynamics are directly impacting completions design across the Upper, Upper Middle and Middle Eagle Ford zones. This geological complexity in multiple producing zones means optimally completing and producing from wells has become increasingly commercially important, yet also increasingly difficult.

Operators are now actively seeking ways to optimize production targets through an assimilation of reservoir engineering and geological data with completions design. It is vital that these subsurface complexities are understood to enable development of optimal completions as well as determining the all-important point at which incremental production justifies incremental well spacing and completions cost. These subjects continue to be the make or break of well economics.

This is why this year’s Well Spacing & Completions Optimization Eagle Ford Congress 2014 is taking a particular focus on this area, with two full days of uninterrupted industry-led presentations explicitly designed to determine:

a) Which well design variables have the highest influence on production performance
b) Which geological variables are being used to optimize completions design
c) Which completions variables are maximizing stimulated reservoir volume and optimizing production performance

The primary mission of the Well Spacing & Completions Optimization Eagle Ford Congress 2014 is to establish how geological and reservoir data is being used to shape completions designs and improve production performance and economics of horizontal oil recovery in the Upper, Upper Middle and Middle Eagle Ford as well as the Austin Chalk and Pearsall formations. Based wholly on operator-led data with the sole focus of determining which type of completions design yields the highest recovery at the lowest cost, this years’ congress is set to be the most commercially valuable and practically applicable yet.

Over two days, speakers from E&P companies actively operating in the Eagle Ford will be delivering data driven well spacing strategies to optimize overall recovery while keeping costs low, correlating geological parameters to completions design to production performance, and sharing the latest empirical results to identify which well design and frac design parameters are contributing most to production in the Eagle Ford shale.

Q Why Should Upstream Professionals Attend The Well Spacing & Completions Optimization Eagle Ford 2014?

A The Eagle Ford Shale trend has proven to be the most prolific of all of the North American shale plays. While it is in its 6th year of development and many thousands of wells have been drilled, there is so much technology and learning curve improvement underway that it is imperative to stay abreast of the latest developments, and this conference will offer that opportunity.

Q What Are You Most Looking Forward To At The Upcoming Congress?

A Virtually every operator in the Eagle Ford in full development mode and their primary objective is to determine what the optimum well spacing and completion technique is for their particular portion of the play. The conference should provide invaluable insight as to who is doing what, where and why.

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Why Should Upstream Professionals Attend The Well Spacing & Completions Optimization Eagle Ford 2014?

As the industry marches forward to develop this enormous resource base, the challenge will be to safely extract the maximum volume of oil and gas at the minimum cost. Based on the line-up of speakers and the overall agenda this conference promises to provide current, practical information that participants can use to maximize recovery efficiency while continuing to protect the environment.

What Are You Most Looking Forward to At The Upcoming Congress?

I am looking forward to learning about the latest unconventional reservoir development techniques from experts in their respective fields with real world experience.

BRAND NEW TOPICS BEING COVERED IN 2014

EAGLE FORD ZONES 1 - 3: Showing how different reservoir characteristics combined with well design, cluster density and proppant selection have impacted performance in the upper, upper middle and middle Eagle Ford

EAGLE FORD VS AUSTIN CHALK VS PEARSALL: Comparing how different frac fluids, proppants and pump rates are influencing production performance across the life cycle of the well in each formation

GEOMETRIC VS GEOLOGIC BASED COMPLETIONS: Scrutinizing reservoir and production data to establish the effectiveness of geologic vs. geometric based stage design

WHAT’S DIFFERENT?
The Eagle Ford Well Spacing & Completions Optimization Congress 2014 has been strategically designed to be the only congress focusing on well spacing and completion design, with two full days of presentations wholly dedicated to completions optimization.

1. EAGLE FORD ZONES 1 VS. 2 VS. 3: The congress is taking a first-of-its-kind approach to well spacing and cluster optimization for producers operating or looking to exploit multiple zones in the Eagle Ford. The congress has been designed to look at how production results vary as a result of well, frac stage and cluster density design relative to the distinctive geological characteristics of the upper, upper middle and middle Eagle Ford. Understanding how results vary across the different Eagle Ford zones will enable operators to adapt and optimize well spacing and cluster decisions as they continue to expand their production targets

2. PLAY VS. PLAY EMPIRICAL CASE STUDIES: For the first time, latest empirical studies across the Eagle Ford, Austin Chalk and Pearsall will be compared and contrasted to allow operators to understand how different frac fluids, proppants and pump rates are impacting well performance in these different plays and enable them to capitalize on the commercial opportunity that lies in fairly new formations

3. GEOMETRIC VS GEOLOGIC BASED COMPLETIONS: A session has been designed specifically to establish the effectiveness of using geologic vs. geometric based stage design to determine whether improvements in production results can justify the increased expenditure on more advanced geologic techniques

4. CORRELATING GEOLOGIC PARAMETERS AND COMPLETIONS DESIGN: Complex geology in multiple producing zones in the Eagle Ford has escalated the complexity to complete and produce from the play. The Eagle Ford Well Spacing and Completions Optimization Congress takes a correlation approach, matching geology and completions, with increased attention on assessing rock sensitivities, clay content, reservoir depth and microseismic and relating them to frac design parameters enabling operators to find out what has individual strategies to understand, enhance and fully exploit these reserves

5. MAXIMIZING PRODUCTION AND SRV: Eagle Ford operators are still sitting on 10 billion dollars worth of oil reserves that are yet to be tapped. To avoid having to spend time and money testing out individual strategies for every well, this congress is delivering outcomes gleaned so far by bringing the production results from other operators and linking them back to well spacing and cluster optimization to find out what has worked best

6. FULLY E&P LED: This is not a call for papers academic conference. The content of the conference agenda is completely E&P led, reflecting the most current, time critical challenge being faced in Eagle Ford Completions right now
The Well Spacing & Completions Optimization Eagle Ford 2014 provides a unique platform to showcase your solutions to stakeholders looking to optimize well spacing & horizontal completions design, production performance & well economics in the Eagle Ford reservoirs.

Achieving Your Business And Marketing Objectives At The Summit

DEMONSTRATE THOUGHT LEADERSHIP

With the enormous surge in shale oil production coming up against a legacy of refineries configured for heavier crudes, more and more companies are re-evaluating their complexity and looking to retool their operations, as well as invest in infrastructure for supply. As such it is a growing area of technological development and investment. You may be pioneering advances in this area, but do your customers know what differentiates you from your competitors? Use targeted, editorially reviewed keynotes and case studies to demonstrate thought leadership to your target audience.

RAISE BRAND AWARENESS AND INCREASE YOUR PROFILE

Any solutions selected by industries or organizations looking to cost effectively maximize production or capitalize on new derivative market opportunities must subjected to careful comparative cost-benefit analysis. Of course decision makers take into account, profile, credibility and market leadership when selecting suppliers to support the crude value chain strategies. Your organization must be at the forefront when these decisions are made. Cement your leadership position with targeted branding and profiling campaigns directed at the leading industry players.

MEET AND NETWORK WITH DECISION MAKERS

Thought leadership, branding and profiling are converted into contracts through extensive face-to-face relationship building. As an event dedicated to downstream optimization strategies, this intimate forum enables you to meet specific job titles in one place at one time, giving you the best possible chance of influencing key decision makers.

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FULL SPEAKER FACULTY:

- Richard Stoneburner, Director, Newfield Exploration/Yuma Exploration/Cub Energy
- Alfred Holcomb, VP Strategic Planning, Lewis Energy
- Mark Simmelbeck, Co-founder, Battlecat Oil and Gas
- Phil Martin, CEO, New Century Exploration
- Harold McGowen, President & CEO, Navidad Resources
- Lisset Sousa, Principal Reservoir Engineer, Statoil
- Carlos Miranda, Advanced Sr. Reservoir Engineer, Marathon Oil Corporation
- Cody Lee, Founder, Westward Energy
- Nathan Zimmerman, Sr. Geologist, Comstock Resources
- Abhijeet Inamadar, Sr Reservoir Engineer, Statoil
- Peter Schram, Sr Operations Geologist, Aurora oil and gas
- Jason Clayton, Geologist, CML Exploration
- Vignesh Veer, Reservoir Engineer, Legend Natural Gas
- Nabila Lazreg, Stimulation Consultant, BNK Petroleum
- Michael Ruegamer, Completions Consultant, 1776 Energy Operator
- Masa Prodanovic, Assistant Professor, UT Austin
- Brian Alfaro, President & CEO, Primera Energy
- John Carr, President, Carr Resources
- Ellie Palma, President, First Solid Energy Group

Who You Will Meet?

Meet Senior Decision Makers From:

With The Following Job Titles:
- CEOs, VP’s, Directors, Managers, Team Leads & Chiefs Of...
- Completions
- Engineering
- Production
- Geology
- Reservoir Engineering
- Operations
- Drilling
- Technology
- Exploitation
- Unconventional Resources

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Day 1
Tuesday July 15, 2014

IDENTIFYING WHICH WELL DESIGN FACTORS ARE CONTRIBUTING TO PRODUCTION IN THE EAGLE FORD

Day one will assess which well design variables have the highest influence on production performance to improve the long term economics of Eagle Ford wells with focused case studies on the Upper, Upper Middle and Middle Eagle Ford zones.

8.30 Chair’s Opening Remarks
Chaired by: Cody Lee, Founder, Westward Energy
KEYNOTE: EAGLE FORD ZONES 1 - 3
8.40 Showing How Different Well Design, Stage Design And Cluster Density Have Impacted Performance In The Upper, Upper Middle And Middle Eagle Ford
• Evaluating a producer’s recent production performance results relative to well spacing to determine the economic performance of the well.
• Understanding how producers are deciding on well spacing and how these decisions have impacted overall production performance relative to costs.
• Assessing which reservoir characteristics are being used to determine the point of diminishing returns in stage spacing.
• Examining how optimum cluster spacing has improved the stimulation of rock volume in each stage.
Eagle Ford: Cody Lee, Founder, Westward Energy
Eastern Eagle Ford: Phil Martin, CEO, New Century Exploration
Woodbine Eagle Ford: John Carr, President, Carr Resources
Woodbine Eagle Ford: Rich Adams, Geologist, Carr Resources
10.10 Question & Answer Session
WELL SPACING & PRODUCTION PERFORMANCE
LEARNING DATA DRIVEN WELL SPACING STRATEGIES TO OPTIMIZE OVERALL RECOVERY IN EAGLE FORD RESERVOIRS WHILE KEEPING COSTS LOW

MULTI-WELL RESERVOIR SIMULATION: CASE STUDY
10.50 Exploring How Reservoir Simulation Is Being Used To Model The Performance Of Liquid Rich Shale Systems And Optimize Production And Development Of The Eagle Ford
• Analyzing geostatistical modeling, PVT, and reservoir simulation to accurately optimize well completions and well spacing.
• Proposing a reservoir simulation workflow to address optimum grid design, proper use of PVT and robust reservoir simulation to address optimum grid design, proper capture of SRV and rock properties.
• Presenting field examples from the Eagle Ford and another emerging shale play to support the proposed workflow.
Carlos Miranda, Advanced Sr. Reservoir Engineer, Marathon Oil Corporation
11.20 Question & Answer Session
WELL SPACING STRATEGY
11.30 Hearing Which Reservoir Characteristics And IP Readings Are Being Used To Determine Well Spacing And Increase Production Relative To Costs In The Eagle Ford
• 80 vs. 100 acre spacing: Concluding optimal number of wells per acre to optimize recovery without incurring unnecessary cost.
• Learning how well spacing decisions can be effectively transferred between gas, oil and condensate window to drive down the costs for multiple projects.
• Monitoring IPs for every incremental well to determine correlation between footage between wells and production performance.
• Examining how variations in reservoir thickness are being utilized to reconfigure and optimize well spacing decisions.
Abhijeet Inamdar, Sr. Reservoir Engineer, Statoil
Lissett Sousa, Principal Reservoir Engineer, Statoil
12.00 Question & Answer Session
WELL INTERFERENCE
12.10 Scrutinizing Which Well Design Parameters Are Being Used To Effectively Minimize Well Interference
• Determining the narrowest footage between wells that can be allowed to optimize drainage while mitigating interference.
• Assessing results from field tests to determine the extent to which interference is resulting in production and reserve loss.
Nabila Lazreg, Stimulation Consultant, BNK Petroleum
12.50 Lunch In Exhibition Showcase Area
STAGE & CLUSTER DESIGN
12:50 Evaluating Innovative Completions Practices To Optimize Production Performance Within Given Acreage

GEOMETRIC VS GEOLOGIC BASED COMPLETIONS
1.50 Examining A Representative Sample Set Of Whole Core Data In Conjunction Open Hole Log Data To Successfully Delineate The Eagle Ford Shale Trend
• Analyzing core data in regards to petrophysical, mineralogical and geomechanical attributes to allow for a thorough understanding of the quality and aerial extent of the reservoir.
• Extrapolating whole core and open hole logs data as they relate to existing subsurface data set to acquire a robust analysis of the commercial areas of the trend.
• Concluding assumptions regarding optimum completion techniques and well spacing to establish baselines for the initial development phase of the Eagle Ford.
• Certifying if geometric vs. geologic based completions can be used to identify the point of diminishing returns in stage design.
Richard Stoneburner, Director, Newfield Exploration/Yuma Exploration/Cub Energy
2.20 Question & Answer Session
CLUSTER & FRAC SPACING OPTIMIZATION - CASE STUDY
2.30 Comparing Production Results To Assess How An Eagle Ford Well Has Responded To Variations In Frac Spacing And Clusters Per Stage And Determine The Most Cost Effective Design
• Understanding best practices for determining accurate cluster spacing for different stage length variations in different Eagle Ford reservoirs.
• Evaluating production changes relative to spacing variability to establish incremental recovery vs incremental cost.
• Understanding how microseismic is being used to determine optimum cluster footage necessary to augment stimulation of rock volume.
• Assessing how to effectively place plug to plug spacing to maximize hydrocarbon recovery.
• Analyzing production data showing the optimal number of perforations per stage to inform decisions on perf strategy.
• More clustered spacing vs less cluster/greater spacing:
  • Relating production results to cost of completions to economically divide clusters.
  • Fewer clusters/more stages vs more clusters/fewer stages:
    • Evaluating the extent to which cement quality impacts the feasibility of adding additional clusters.
Michael Ruegamer, Completions Consultant, 1776 Energy Operator
3.00 Question & Answer Session
3.10 Afternoon Refreshments In Exhibition Showcase Area
MAXIMIZING SRV
OPTIMIZING THE USE OF CHEMICAL TRACERS TO DESIGN STIMULATION AND ENHANCE SRV
CHEMICAL TRACERS
3.40 Hearing How Chemical Tracers Are Being Used Evaluate Simulated Rock Volume And Monitor Well Performance: Case Study
• Determining the effectiveness of chemical tracers as a feasible alternative to microseismic to accurately monitor performance of the well.
• Examining how using chemical tracer data to design stimulations can optimize fracture efficiency, production volumes and well productivity.
• Calculating the speed at which chemical tracers are flowing back to the wellhead and assess impact on productivity.
Brian Alfaro, President & CEO, Primera Energy
4.10 Question & Answer Session
FRAC SIZE
4.20 Linking Frac Size With Production Results To Reach Maximum Stimulated Reservoir Volume At The Lowest Cost
• Assessing production results from wells using smaller fracs vs. bigger fracs to identify achievable simulated rock volume relative to cost.
• Evaluating if significant production returns are achieved from fractures that are farther away from the heel of the well to plan optimum number of fracs.
4.50 Question & Answer Session
5.00 Chair’s Closing Remarks
5.00 - 6.00 Networking Drinks Reception In Exhibition Showcase Area
Day 2
Wednesday July 16, 2014

MATCHING FRAC DESIGN TO RESERVOIR CHARACTERISTICS
Day two will examine which geological variables are being used to optimize completions design in the Eagle Ford vs. Austin Chalk vs Pearsall formations and which completions variables are maximizing stimulated reservoir volume and optimizing production performance in different Eagle Ford Zones

8.30 Chair's Opening Remarks
Chaired by: Cody Lee, Founder, Westward Energy
MORNING BRIEFING

8.40 Examining How The “Shift To Liquids” Trend Is Directing Upstream Planning And Operational Models
- Comparing different operating models to understand which types are emerging in unconventional plays
- Debating oil and gas strategic questions:
  - Understanding if free cash flow is the emerging trend in the Eagle Ford
  - Scrutinizing if the upstream group is doing all the “heavy lifting”
- Discussing the “shift to liquids” trend to direct upstream planning in the Eagle Ford

Alfred Holcomb, VP Strategic Planning, Lewis Energy

9.10 Question & Answer Session

KEYNOTE: COMPLETIONS DESIGN - EAGLE FORD VS AUSTIN CHALK VS PEARSSALL
9.20 Comparing And Contrasting How Different Frac Fluid, Proppant And Pump Rates Are Impacting Well Performance: Results From Empirical Studies Across The Life Cycle Of The Well In Each Play
- Comparing lithology of the rock in each play to understand the extent to which completions design requirements vary across a large acreage
- Exploring practices in design testing being used with multiple reservoir parameters to identify significant completion changes between formation
  - Plug and perf vs. Slotted liners
  - Optimum fluid and proppant volumes.
  - Optimum stage spacing
  - Slick water/hybrid gel /Cross link gel
- Hearing how each parameter influences final production performance in the respective plays

Harold McGowen, President & CEO, Naviedad Resources

9.50 Question & Answer Session
10.00 Morning Refreshments In Exhibition Showcase Area

FLUID SYSTEMS > PRODUCTION PERFORMANCE

10.30 Matching Rock Types To Fluid Types: Identifying Which Fluid Will Provide Maximum Stimulation In Different Reservoir Types
- Developing a cost vs. production profile for slick water, cross-link and hybrid fluids to reduce expenses and maximize hydrocarbon recovery
- Matching reservoir characteristics, fluid types and production performance from limestone and marlstone formations to identify optimal fluid type for each rock type
- Analyzing results from fluid sensitivity studies taken with cores to establish the effect of pumping different fluid types on the performance of the well
- Discussing fluid sensitivity for reservoir rock types with large ash deposits to investigate the impact of fluids on a non-homogeneous reservoir
- Assessing the correlation between high temperature systems and fluid types to ensure optimal systems are selected
- Examining results of rock exposure to distilled water and water with high KCl concentration to determine least damaging fluids for various rock types
- Analyzing continuous streams of production results to assess the effectiveness of adding chemicals to fluid systems to keep proppants in place

Panelist: Mark Semmelbeck, Co-Founder, Battlecat Oil & Gas

11.00 Stickwater Vs Hybrid Vs Cross-Link: Determining Which Fluid System Is Providing Maximum Stimulation And Highest Rate Of Recovery: Case Study
- Comparing results from wells in the same area, using different fluid types to determine which yielded highest recovery relative to costs
- Optimal fluid volumes: How accurate fluid volumes for different reservoir types were distinguished to avoid unnecessary fluid injection costs
- Exploring how produced-water pumping systems were used to eradicate fresh water cost

11.30 Question & Answer Session
11.40 Lunch In Exhibition Showcase Area

PROPPANT SELECTION - IMPACT ON PRODUCTION RELATING RESERVOIR DEPTH, PROPPANT TYPES AND PROPPANT VOLUMES TO OPTIMIZE PRODUCTION PERFORMANCE

12.40 Showcasing How A Producer Increased Conductivity And Production Performance Through Proppant Selection: Case Study
- Comparing production results for ceramic and sand proppants from the past 12 months to assess if improvements in recovery outweigh added costs
- Assessing how operators are modifying type of proppants used in 5k vs. 10k ft wells to optimize production performance
- Revealing the optimal pound per foot of proppant to drive the economic optimum that were used
- Defining the minimum pumping volume being used to maximize recovery at the lowest proppant pumping cost
- Discerning where the peak proppant volumes are being used to avoid losing value through excessive pumping
- Justifying an additional 200k vs. 300k lbs: Understanding if pumping more proppant yields more production and by what percentage to allow for calculated completions decisions
- Examining production results from wide vs. narrow spaced wells pumped with the same amount of proppant to assess variations in performance and ROI

1.10 Question & Answer Session

MATCHING RESERVOIR DEPTH TO PROPPANT SELECTION

1.20 Examining The Impact Of Reservoir Depth On Proppant Strength And Size To Optimize Selection
- Determining the influence of reservoir depth on closure stresses and crushing on the proppant in unconventional wells
- Understanding pressure differentials to determine correct proppant types for pressure variations in reservoirs
- Developing a realistic cost-benefit assessment for sand and resin coated proppants to ascertain whether improvement in performance justify extra cost
- Correlating reservoir fluids and proppant selection to determine optimum proppant strength and size for a dry gas reservoir vs black oil reservoir
- Understanding proppant selection criteria for high GOR and low GOR reservoirs to achieve highest recovery in every section

Ellie Palma, President, First Solid Energy Group

MORNING BRIEFING

3.10 Matching Different Frac Models With Actual Production Results To Determine If A Predictive Model Can Be Established
- Assessing the accuracy of frac models to establish an accurate description of the fracture network to allow for calculated completion decisions
- Evaluating results from running fibre optic cables in the frac to determine inflows from different parts of the well
- Applying spinner surveys to evaluate production in different Eagle Ford frac zones
- Applying frac surveillance to the reservoir to monitor production from different parts of completion design

Masa Prodanovic, Assistant Professor, UT Austin

3.40 Question & Answer Session
3.50 Chair’s Closing Remarks And End Of Conference

MORNING BRIEFING

4.10 How Microseismic Data Is Being Into The Workflow To Facilitate Completion Optimization Decisions In Complex Fracture Networks
- Utilizing microseismic to detect fracture patterns in different reservoirs within the same play to evaluate the extent to which variability exists from:
  - North to South
  - East to West
- Comparing fracture patterns in the gas window vs the fluid window vs the condensate window to determine how the response of the rock varies
- Hearing how microseismic is used to determine how far out of the wellbore the proppant reached and how much gross rock volume was stimulated
- Assessing the variability in the optimal number of times microseismic needs to be run relative to fractures in pre-existing zones to inform operational decisions ‘quote from research
- How valuable is microseismic? Understanding options to overcome limitations of microseismic in determining the extent of the stimulated rock volume

Panelist: Jason Clayton, Geologist, CML Exploration
Panelist: Omar Cantu, Production and Completions Consultant, Callon Petroleum

MICROSEISMIC - PANEL DISCUSSION

3.10 Examining The Impact Of Reservoir Depth On Proppant Strength And Size To Optimize Selection

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Ellie Palma, President, First Solid Energy Group

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