

# FRAC SCHOOL

Houston, Texas  
June 13 -16 2016

## Monday – June 13<sup>th</sup>, 2016

7:00 Intro to Fracing; Overview of Hydraulic Fracturing (*Mulkern*)  
8:45 Well Design/Completion (*Mulkern*)  
9:50 Break  
10:00 Fracturing Procedure (*Mulkern*)  
12:00 Lunch  
1:00 Continue session (*Mulkern*)  
1:45 Conclude Session (*Mulkern*)  
1:50 Log Analysis for Hydraulic Fracturing (*Jensen*)  
3:00 Break  
3:15 Class Problem: Rock Properties (*Jensen*)  
5:00 Break  
5:10 Resume topic (*Jensen*)  
6:00 Adjourn (Reception at Black Walnut Café)

## Tuesday – June 14<sup>th</sup>, 2016

7:00 Advanced Fracturing Diagnostics (*Wolhart*)  
10:30 Regulatory Issues/Litigation Trends (*Deustch*)  
12:00 Lunch  
1:00 Propping Agents (*Ely*)  
2:50 Break  
3:00 Fracturing Fluids (*Ely*)  
5:30 Adjourn

## Wednesday - June 15<sup>th</sup>, 2016

7:00 Quality Control (*Ely*)  
9:50 Break  
10:00 Resume Topic (*Ely*)  
11:00 Water Fracturing/Tortuosity (*Ely*)  
12:00 Lunch  
1:15 Mini-Frac Interpretation and Design (*Ely*)  
2:30 Forced Closure *Ely*

## Thursday – June 16<sup>th</sup>, 2016

7:00 Rigup on Location (*Ely*)  
9:15 Break  
9:30 Safety Issues (*Ely*)  
12:00 Lunch  
1:00 Discussion Session 'Bring Your Own Well'  
2:15 Break  
2:30 Summary of Course  
5:00 Adjourn



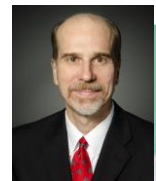
Nick Deutsch



Jerry Jensen



John Ely



Steve Wolhart



Mark Mulkern

Sponsored By:



Shook,  
Hardy &  
Bacon L.L.P.®