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## August 02, 2017 SPE-Dallas Board of Directors Meeting Agenda

# Society of Petroleum Engineers

- I. Call Meeting to Order @ 11:57 am
- II. Take Roll Establish that a quorum is present Quorum Present
  - a. Attachment 1
  - A. Secretary record minutes, Jeff Stokes
- III. Approve June 07, 2017 Meeting Minutes (No July Meeting)
  - a. Motioned by Gary Schein Seconded by David Creach Minutes passed
- IV. Officer Reports
  - B. Treasurer Keenan Voit/Luke Hamm
    - a. Report Upcoming Expenses Attachment 2
    - b. Budget
      - i. Frac Conference made \$13K
      - ii. Have \$29K in PayPal and \$95K in Savings
      - iii. Will close all account other than the Chase Checking and Savings
      - iv. Per SPEI need to have 2 times your expenses in Savings
      - v. We could move \$10K more to scholarship fund
  - C. Chairperson Rob Bruant
    - a. Section Operations Manual (http://www.spe.org/sections/som.php#introduction)
    - b. 2017-2018 goals additional review Attachment 3
  - **D.** Programs Ben Hunter
    - a. June meeting Attachment 4
    - b. July meeting Attachment 5
    - c. Future schedule
      - i. We have Aug, Sept, and Nov speakers lined up
      - ii. We need a speaker for Oct. and Dec.
      - iii. Need to get Extra Plates and silverware for standby
      - iv. Ethics presentation is scheduled for Nov. 9th
  - E. Education Doug Oney
    - a. June HF seminar Attachment 6
    - b. July meeting Attchment 7
    - c. Future schedule (August-December)
      - i. Aug report Attachment 8
  - F. Membership Herb Bell
    - a. Membership report

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- **G.** Scholarship Ana Trevino/Board (Gary to follow-up on conversation with Ana) Attachment 9
  - a. Budget for 2017-2018 Scholarships
    - i. Increase Scholarship fund from \$33K to \$43K
      - Motioned by Stephen Hudson Seconded by Patrick Slaughter - Motion passed
    - ii. Give Austin Palisch a \$1,000 scholarship instead of a Certificate
      - Motioned by Stephen Hudson Seconded by Gary Schein - Motion passed
  - b. Schedule for 2017-2018 Scholarship applications
- H. Secretary Jeff Stokes
  - a. To move all Agenda's and Minutes to SPE website
- I. Community Relations Gary Schein
  - a. Future events
- J. Sports & Social David Creach/John Tabor
  - a. Golf Tournament (June 5<sup>th</sup>) Current/final numbers
  - b. Future events SPE Sporting Clay shoot
- K. Young Professionals Colin Beasley
  - a. July events Happy Hour, Rangers game Attachment 10
  - b. Future events Happy Hour (August 3<sup>rd</sup>)
- L. Technology/Communications Danny Bell
  - a. Populate web page (including e-mail from David Hamilton)
- M. Information Dina Blair
- N. Directors at Large
  - a. Advertising Kimberly Lacher
    - i. Advertising updates
  - b. Student Chapter Liaison Patrick Slaughter
    - i. UTD chapter status (Any contact?) No chapter exist
    - ii. SMU & UNT update (Do we need to do anything to help get offers in place at UNT)
  - c. Speakers Bureau Terry Palisch
  - d. Awards David Hamilton
- O. Past Chairperson Steve Hudson
- P. Chairperson-Elect Robert Martinez
- V. Close 1:05 pm

Next Meeting September 06, 2017 - Pioneer Natural Resources

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Legend
Agenda
Notes/Discussion
Motions
Attachments
Action Items

**File:** Aug 2017 Board Minutes **Date Printed:** June 6, 2017

Elected Position (voting)	Name	Quorum Present 6-Jul-16 In Attendance?	Voting 8	Total 11
Chairman Chairman Elect Immediate Past Chairman First Vice Chair, Programs Second Vice Chair, Education Third Vice Chair, Membership Elected Director 1, Social Elected Director 2, Community Relations Elected Director 3, Technology/Communications Secretary Treasurer Treasurer Elect Young Professionals Chair	Rob Bruant Robert Martinez Stephen Hudson Ben Hunter Doug Oney Herb Bell John Tabor Gary Schein Danny Bell Jeff Stokes Keenan Voit Luke Hamm Colin Beasley	Yes No Yes Yes No No No Yes Yes Yes Yes Yes Yes Yes Yes Yes		
Appointed Position (non-voting)  Director at Large - Advertising Director at Large - Awards Director at Large - Sports/Social Director at Large - Speakers Bureau Director at Large - UNT/SMU Liaison Scholarship Chairman	Kimberly Lacher David Hamilton David Creach Terry Palisch Patrick Slaughter Ana Trevino	No No No Yes Yes Yes		

#### Guests

## SPE Dallas - 2017 Fiscal Year

BCGI fee prepaid, not included to avoid double counting

bearies prepara, not included to avoid double counting														
More information required														
PayPal Fees Deducted - Do this if details allow for better estimates														
	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Y2017 Total	FY2016 Total Comments
Devenues (Asserted Asserting)	¢4.170	Ć2F 111	¢40.005	ć2 F0F	ćo	ćo	ćo	ćo	ćo	\$0	ćo	ćo	¢01 600	¢152 520
Revenues (Accrual Accounting) Programs	<b>\$4,170</b> \$2,079	<b>\$35,111</b> \$1,839	\$ <b>49,905</b> \$ <b>1,700</b>	<b>\$2,505</b> \$1,845	\$0	\$0	\$0	\$0	\$0	Şυ	\$0	\$0	<b>\$91,690</b> \$7,463	
Study Group	\$1,590	\$614	Ψ1,700	\$660									\$2,864	
Golf Tournament	¥ =/000	7	\$30,030	7000									\$30,030	
Annual Conference			\$18,175										\$18,175	
Scholarship Committee & SPE Student Chapter Donations													\$0	
Brookhaven Contract (Prepay for Section & Study Group)													\$0	
Casino Night		\$32,658											\$32,658	\$30,800
Sporting Clay Shoot for Your School													\$0	
Softball Tournament													\$0	
SPEI Member Rebate													\$0	\$13,852
First Data Management Services													\$0	\$0
Domain Name Website Renewal													\$0	\$0
Miscellaneous	\$500												\$500	\$0 See misc tab
Expenses (Accrual Accounting)	\$4,815	\$23,898	\$27,118	\$1,725	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$57,556	\$146,315
Programs	\$1,198	\$983	\$1,087	\$1,132	, -	<u>, - , - </u>					, -	, -	\$4,400	\$12,073
Study Group	\$1,388	\$430		\$593									\$2,411	\$5,325
Golf Tournament		_	\$21,415										\$21,415	
Annual Conference			\$4,616										\$4,616	
Scholarship Committee & SPE Student Chapter Donations													\$0	
Brookhaven Contract (Prepay for Section & Study Group)													\$0	\$4,480
Casino Night		\$22,236											\$22,236	
Sporting Clay Shoot for Your School													\$0	
Softball Tournament													\$0	' '
SPEI Member Rebate													\$0	\$0
First Data Management Services													\$0 \$0	•
Domain Name Website Renewal Miscellaneous	\$2,229	\$248											\$0 \$2,477	\$1,095 \$3,325 See misc tab
Miscellaneous	72,223	<b>7240</b>											72,477	75,525 See Illist tab
Net Income (Accrual Accounting)	<b>(\$646)</b> \$881	\$11,213	<b>\$22,787</b> \$613	<b>\$780</b> \$713	<b>\$0</b> \$0	<b>\$34,135</b> \$3,063	<b>\$7,224</b> \$6,379							
Programs Study Group	\$202	\$856 \$184	\$0 \$0	\$713 \$67	\$0 \$0	\$3,063	\$0,379							
Golf Tournament	\$202 \$0	\$16 <del>4</del> \$0	\$8,615	\$07 \$0	\$0 \$0	\$8,615	\$6,154							
Annual Conference	\$0 \$0	\$0 \$0	\$13,559	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$13,559	\$14,580
Scholarship Committee & SPE Student Chapter Donations	\$0 \$0	\$0 \$0	\$13,339 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$13,339	(\$30,000)
Brookhaven Contract (Prepay for Section & Study Group)	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	(\$4,480)
Casino Night	\$0	\$10,422	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	<b>\$</b> 0	<b>\$</b> 0	\$0	\$10,422	\$2,215
Sporting Clay Shoot for Your School	\$0	\$0	\$0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	\$0	\$0	\$470
Softball Tournament	\$0	<b>\$0</b>	<b>\$0</b>	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	\$0	\$0	\$730
SPEI Member Rebate	\$0	<b>\$</b> 0	\$0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	\$0	\$0	\$13,852
First Data Management Services	\$0	\$0	\$0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	\$0	\$0	(\$599)
Domain Name Website Renewal	\$0	\$0	\$0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	<b>\$</b> 0	\$0	\$0	\$0	\$0	
Miscellaneous	(\$1,729)	(\$248)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0	(\$1,977)	
Accounts Summary, Ac of (Actual Cock Flours)	2/21/2010	2/21/2011	2/21/2012	2/21/2012	2/21/2014				SPE Fiscal Year					
Accounts Summary As of (Actual Cash Flows)	3/31/2010	3/31/2011	3/31/2012	3/31/2013	3/31/2014	3/31/2015	3/31/2016	3/31/2017	//12/201/	8/2/2017				
PayPal Tetal	4.0	4.0	4.5	40	4.0	4.0	\$13,241	\$19,642	\$26,611	\$29,129				
PayPal Total	\$0	\$0	\$0	\$0	\$0	\$0	\$13,241	\$19,642	\$26,611	\$29,129				
Chase Main - XX6265	\$82,285	\$67,232	\$70,846	\$80,574	\$31,637	\$23,994	\$45,904	\$38,717	\$78,183	\$76,618				
Chase Casino - XX6266	\$22,317	\$24,860	\$33,476	\$54,805	\$24,677	\$32,598	\$12,904	\$28,679	\$6,054	\$6,054				
Chase Golf - XX6267	\$21,586	\$10,084	\$12,654	\$18,368	\$19,643	\$9,222	\$10,000	\$7,381	\$7,551	\$7,551 ·				
Chase Savings - XX0470	\$36,799	\$113,901	\$110,704	\$52,440	\$75,577	\$25,297	\$5,502	\$5,503	\$5,504	\$5,504				
Chase Investment - XX5269 (Account Closed 2012-2013)	\$69,666	\$216.077	\$227 690	¢206 107	¢1E1 E24	¢Ω1 111	\$74.200	¢00.200	¢07 201	¢0E 726				
Chase Total	\$232,653	\$216,077	\$227,680	\$206,187	\$151,534	\$91,111	\$74,309	\$80,280	\$97,291	\$95,726				
All Accounts Total	\$232,653	\$216,077	\$227,680	\$206,187	\$151,534	\$91,111	\$87,550	\$99,922	\$123,901	\$124,855				
Accounts Receivable (Income Not Received Yet)														
Accounts Receivable (Income Not Received Yet) Account Payable (Outstanding Checks)  Available Balance	\$232,653	\$216,077	\$227,680	\$206,187	\$151,534	\$91,111	\$87,550	\$99,922	\$123,901	\$124,855				

## 2017-2108 SPE-Dallas Board of Directors Goals (DRAFT)



#### **Society of Petroleum Engineers**

- 1) Increase corporate support/participation through encouragement of staff membership/participation.
- 2) Broaden YP size, scope, and influence.
- 3) Establish a formal budgeting process.
- 4) Re-introduce "magic suitcase' concept a science/engineering/industry ready-to-use learning kit that members can take to middle school/high school classrooms and give a short hands-on presentation.
- 5) Implement a multi-day science teacher's workshop for earth science (similar to that done in Houston).
- 6) Implement a robust data/information management system for chapter.

File: Attachment 3 Date Printed: June 6, 2017

## 21 June 2017 SPE-Dallas Board Meeting:

## **Programs Summary**



Previous Monthly Meeting Summary:

Event: "The Boom of 2017" – Richard Spears – Spears & Assoc.

Date: 6/21/2017

Count:

Pre-Paid: 52

Walk-in's: 20

Attended: 72

Revenue:

\$10 Registration (Sum / Count): \$100 / 10

\$25 Registration (Sum / Count): \$1,275 / 51

\$30 Registration (Sum / Count): \$330 / 11

Refunds: \$5 / 1

Total Paid Registration (Sum / Count): \$1,700 / 72

Expenses:

Food Cost: \$843.92

Door Prizes / Speaker Gift: \$30

Room Rental: \$160

Paypal Fees: \$53.1

Total Expenses: \$1,087.02

Profit: \$612.98

Three-Month Monthly Meeting Summary:

7/19/2017: "Oil Prices: Light at the End of the Tunnel?" – Jim Harden – Hein & Associates

8/23/2017: Water Management & Handling Presentation – Tim Lathrop – Pureline Energy

9/20/2017: "What about Natural Gas?" – Energy Transfer Company

## 19 July 2017 SPE-Dallas Board Meeting:

## **Programs Summary**



Previous Monthly Meeting Summary:

Event: "Oil Prices: What's that Light at the End of the Tunnel" – Jim Harden – Hein & Assoc.

Date: 7/19/2017

Count:

Pre-Paid: 55

Walk-in's: 10

Attended: 65

Revenue:

\$10 Registration (Sum / Count): \$80 / 8

\$25 Registration (Sum / Count): \$1,225 / 49

\$30 Registration (Sum / Count): \$540 / 18

Refunds: \$0 / 0

Total Paid Registration (Sum / Count): \$1,845 / 75

Expenses:

Food Cost: \$800.71

Door Prizes / Speaker Gift: \$110.00

Room Rental: \$160.00

Paypal Fees: \$61.6

Total Expenses: \$1,071

Profit: \$712.69

Three-Month Monthly Meeting Summary:

8/23/2017: Water Management & Handling Presentation – Tim Lathrop – Pureline Energy

9/20/2017: "The Importance of Contact, Conductivity and Connectivity in Multi-Fractured

Horizontal Wells" - Wadhah Al-Tailji - Stratagen

#### **Education Committee Report – July 5, 2017**

# Danny Bell, Tami Boyd, Allan Hastings, Doug Oney, Gary Patterson, Ben Peterson, & Terry Palisch

- I. <u>June Meeting</u> Wednesday, June 28<sup>th</sup>\_Frac Seminar
  - i. See Page 3 for details
  - ii. We had to cap attendance/registration at 170 due to the room size, fire code
  - iii. Large interest from other markets, may want to explore expanding the venue size/audience
  - iv. Additional detail available upon request
- II. **Next Meeting:** July 26<sup>th</sup> 2017
  - a. Dynamometer Cards and Permissible Load Diagrams of Pumping Units Fred Morrow
- III. **Upcoming Schedule** attached on second page.
  - a. August 30<sup>th</sup> "Evaluating O&G Assets in Today's Market" Scott Royal, ScotRock
  - b. September 27<sup>th</sup> Efficient Technique for Pressure Normalized Decline Curve Analysis Matt Dalka, NSAI
  - c. October 25<sup>th</sup> Evaporation Controls Study Topher Small, PXD
  - d. Remainder of 2017 is also filled. Next open dates are in 2018.
- IV. Other
  - a. Terry has official moved on to his new role after the frac seminar
- V. Questions?

Doug Oney Education Chair 2017-2018

#### **SPE Dallas Section Refrac Seminar**

Wednesday, June 28, 2017

Receipts

Credit Card \$17,000.00 Cash \$ 150.00 Checks \$ 1,025.00 Receipts Total \$18,175.00

\$125.34 pp

Expenses

Raffle Prizes 2 sets of 2 Rough Riders Tix donated by Allegra Bynoe (ESA) BCGI Room Rental \$ 320.00 Paid directly by Dallas Section SPE Paypal Fees \$ 414.80 Fees paid for credit card purchases Speaker Gift \$ 500.00 Purchased by Danny Bell Catering \$ 3,224.86 Alonti's Catering (Breakfast & Lunch) charged to Terry Palisch \$ 22.24 pp Other - Paper Plates Paid by Tami Boyd - Donated by Clements Fluids Other - Ice \$ 25.85 Ice purchased by Gary Patterson Other - Soft drinks/water \$ 130.29 Snacks and water purchased by Danny Bell \$ 31.83 pp

Expenses Total \$ 4,615.80

**Proceeds** 

Total Receipts \$18,175.00 Total Expenses \$ 4,615.80 **Total Proceeds** \$13,559.20 Proceeds per attendee \$ 93.51

Paid by Credit Card 137 Comp's (Speakers & volunteers) 11 Paid by check by mail and at door 9 Stand by pay online 0 Did not accept standby No-Shows Paid online 17 No-Shows (unpaid) with Reservations 6 **Total Attendance** 145

**Total Reservations** 

Total Walk Ups

168 0 No walk-ups allowed **Registration Summary** 

25 \$50 registrations (students and unemployed) 14 \$150 registrations (non-members) 100 \$125 registrations (members) 16 Registrations via Sponshorships 11 Comp's (speakers)



## **SPE Dallas**

## **Hydraulic Fracturing Seminar**

## **Brookhaven College**

## June 28<sup>th</sup>, 2017

7:30 am	Registration / Coffee / Continental E	Breakfast
8:00 am	Welcome	Terry Palisch
8:15 am	Fracturing Market & Overview	Robert Clarke/Jackson Sandeen
0.00		Wood Mackenzie
9:00 am	Multistage Completion Systems	Aaron Burton Unconventional Oil and Gas Training
9:45 am	Coffee Break	onconventional oil and Gas Training
10:00 am	Fracture Fluids	RJ Cadotte
		Halliburton
10:45 pm	Proppant Overview	Terry Palisch
		CARBO Ceramics
11:30 pm	Lunch Break – Keynote Speaker	Wadhah Al-Tailji
	⇒ Field Frac Execution	StrataGen Engineering
1:00 pm	Fracture Diagnostics	Steve Wolhart
		Liberty Oilfield Services
1:45 pm	Fracture Diagnostics in the STACK	Kyle Haustveit
		Devon Energy
2:30 pm	Coffee Break	
3:00 pm	Permian Completion Optimization S	tudy <b>Gary Schein</b>
		Pioneer Natural Resoources
3:45 pm	Water Management for HF in the De	elaware Basin Cliff Humphreys
		Matador Resources
4:30 pm	Wrap-up	Doug Oney
4:45 pm	Adjourn	

### **Seminar By The Numbers**

## (2016/2015 REFRAC/AL Seminars in parentheses)

Total Speakers: 10 (8/8)

**Total Attendance:** 145 (139/129)

Total Registered/Paid: 146 (131/145)

Total Walk-ups: 0(2/0)

**Total Registration Revenues:** \$14,975.00 (\$14,475.00/?)

**Total Sponsor Revenues:** \$3200 (\$3000/\$2000)

**Total Revenues:** \$18,175 (\$17,475/\$16,325)

\*Total Expenses: \$4,615.80.00 (\$3,214,74/\$2,881.46)

#### **Net Proceeds to Scholarship Fund: \$13,559.20** (\$14,260.26/?)

\*2017 includes \$320 for room at Brookhaven College & \$415 in paypal fees; 2016 only includes Brookhaven room fee and 2015 does not contain either one.

#### **Sponsor Summary**

Gold Level Sponsors (\$600) – given 3 complimentary registrations

- FRITZ Industries
- PREMIER Pressure Pumping

Silver Level Sponsors (\$400) – given 2 complimentary registrations

- FLOTEK Chemistry
- LIBERTY Oilfield Services

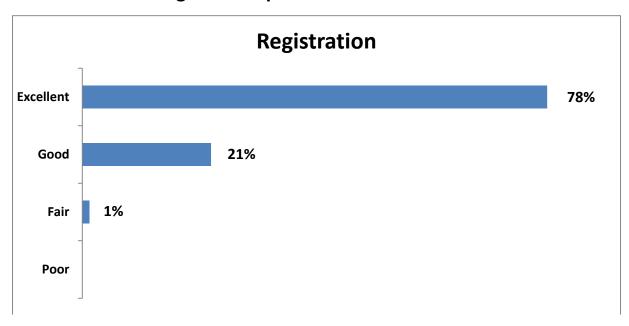
Bronze Level Sponsors (\$200) – given 1 complimentary registration

 CARBO Ceramics, PERFORMANCE Pulsation Control, SELECT Energy Services, SPECTRUM Tracers, TUCKER Energy Services, ZEOTECH CORP

#### Other donations

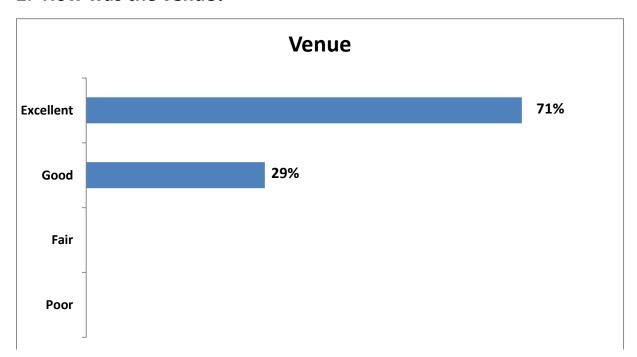
 Two sets of 2 Founders Level Passes to Rough Riders Baseball Game and Notepads on desks for each attendee – Energy Search Associates An evaluation was given to all who were still present at the afternoon coffee break. 84 (105/91 in '16/'15) surveys were received in total. Following are the results of this evaluation survey.

### 1. How was the registration process?



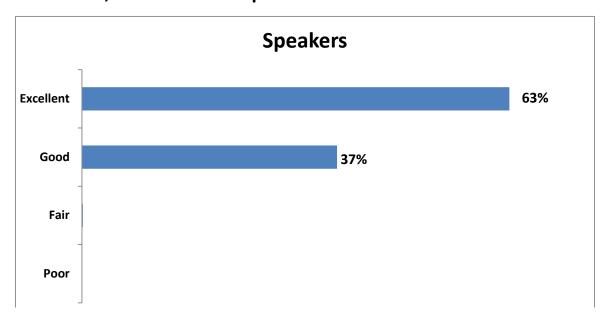
Almost identical results as 2016 (we are much improved over 2015)

#### 2. How was the venue?



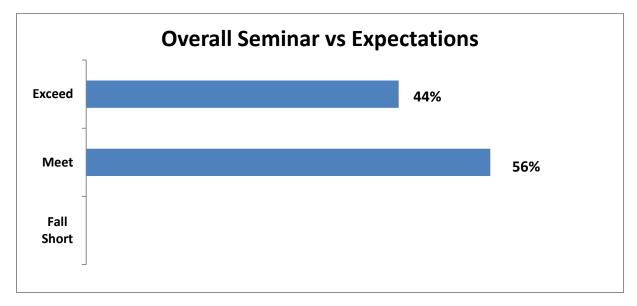
Even better than 2016, which had shown significant improvement over 2015

## 3. Overall, how were the speakers?



Significant improvement over 2016, which had seen a drop compared to 2015 (similar to '17)

## 4. Did this seminar.....your expectations?



Big improvement over 2016, which had dropped from 2015 (comparable to 2017).

### 5. What future topics would you like to see for a seminar?

Production Optimization through flowback & facilities set up / drilling efficiencies in 2017

Refracs, Nanoparticles, EOR, Water/CO2 flooding

Frac is king. New technologies is also nice to hear. Nanotechnologies

How about a shale field seminar - contact Dr. Roger Slatt @ OU if interested

More economics of frac/completion/methods/decision; Frac length/concentration (sand) vs production/reserves

Limited entry in horizontals

More case histories

More off the same

Reservoir Estimation for Unconventional Reservoirs

More case studies

Fracture modeling

Artificial Lift Design; Sustainability/Envrionmental Impacts

**Production Analysis** 

Production problems - cause and solution

Artificial Lift; Asset evaluation for small scale acquisitions

Production/operations optimization; Identifying production problems

Breaker technology; modern diverters and their activities; Hi well operations

Horizontal drilling; Haynesville Shale Analysis

design and interpretation of DFTI; how to apply frac techniques and design in low capital ("mom and pop"), limited data areas

Big data; gathering, analysis; application

Directional drilling; coil tubing / well service applications in horizontal wells

Well bashing

Not sure!

Frac modeling

Economic Analysis; Secondary Recovery

Secondary Recovery Methods / EOR

Determining EUR early in the life of a well that is not yet showing production decline.

Operational Impacts in Well drawdown

Optimization of Well Spacing; Reducing Frac hits

ESP failures; Electrical Facility Fundamentals / Failures

Production forecasting for unconventionals PTA/RTA

**Diversion Analysis** 

**Nodal Analysis** 

Fractured reservoir EOR; Blowout control

Rrefrac case histories

Surfactants & EOR in shales; density/spacing impacts on shale well EUR

Formation Damage; Acidizing

Cost analytics of industry completions

A second refrac seminar would be nice now that the industry has more experience / data with refracs

Fracture Design

With the evolution of frac technology and changes a frac seminar again would be beneficial. It's all about the topics/speakers

Frac hits; Parent/Child well issues

Produced Water frac & treatment

Waterflood conformance; Polymer squeeze; zonal isolaction methods and results

Direct play techniques; San Andreas, Wolfcamp; Bone Springs; Recompletion design in older reservoirs

HF topics always good; broader issues of Unconventional plays would be interesting. Other topics - flowback practices, artificial lift optimization

Diverter systems

Infill/Density studies; microseismic

Pressure Transient & Rate Transient Anlaysis

Directional Drilling & Completions; Artificial Lift for horizontals

## **Volunteer Wrap Up:**

Tami Boyd – Breakfast and Lunch, coffee; sat in 2<sup>nd</sup> room throughout seminar

Gary Patterson – Ice

Danny Bell – Speaker Gifts, Snacks

Allan Hastings – roving volunteer as needed / registration

Allegra Bynoe, Doug Oney, Jeff Stokes – Registration Table

Speaker line-ups, technical program planning, etc –Terry Palisch

Terry Palisch – Chair













#### **Education Committee Report – August 2, 2017**

# Danny Bell, Tami Boyd, Allan Hastings, Doug Oney, Gary Patterson, Ben Peterson, & Terry Palisch

- I. <u>July Meeting</u> Wednesday, July 26<sup>th</sup>
  - i. See Page 3 for details
  - ii. 36 attendees
  - iii. 30% new faces
  - iv. Positive feedback from audience post meeting
- II. Next Meeting: August 30, 2017
  - i. Evaluating Oil & Gas Assets in Today's Market Scott Royal
- III. <u>Upcoming Schedule</u> attached on second page.
  - a. September 27<sup>th</sup> Efficient Technique for Pressure Normalized Decline Curve Analysis Matt Dalka, NSAI
  - b. October 25<sup>th</sup> Evaporation Controls Study Topher Small, PXD
  - c. November 29<sup>th</sup> Modern Well Techologies and the Impact on Well Control Mo Amer
- IV. Questions?

Doug Oney Education Chair 2017-2018

#### **SPE Dallas Section Study Group**

Wednesday, July 26, 2017

Receipts

Credit Card \$ 640.00 Cash \$ 20.00 Checks \$

Total \$ 660.00 Proceeds per attendee \$ 18.33 pp

Expenses

Raffle Prizes \$ None Speaker Gift \$ None

> Catering \$ 409.00 Rockfish Charged to Doug's Credit Card \$ 11.36 pp (ordered for 70)

Room (min 4 hour charge) \$ 160.00 Paid to BCGI previosly

Other - Paper Plates \$ Other - Soft drinks/water \$ Paypal fees \$ 23.68

Expenses Total \$ 592.68 \$ 16.46 pp total cost

Proceeds

Total Receipts \$ 660.00 Total Expenses \$ 592.68

Total Proceeds \$ 67.32 Net of Paypal fees & Room rental

Proceeds per attendee \$ 1.87

Reimbursement of Expenses

Door Prizes \$ Speaker Gift \$

Catering \$ 409.00 Doug Oney

Other Expense \$

Total Out of Pocket Expense \$ 409.00

> Cash for Speaker gifts \$0.00

Cash kept by Doug Oney \$ 20.00 Deducted from Food bill -

Checks turned over to Treasurer \$ Hand deliverd toDoug Oney

Attendence & Registration

Reservations 36

Paid by Credit Card 33

Comp's (Speakers & volunteers) 2 Speaker, one no eat attendee

Pay at door cash/check/cc

No-Shows Paid online \$

No-Shows (unpaid) with Reservations

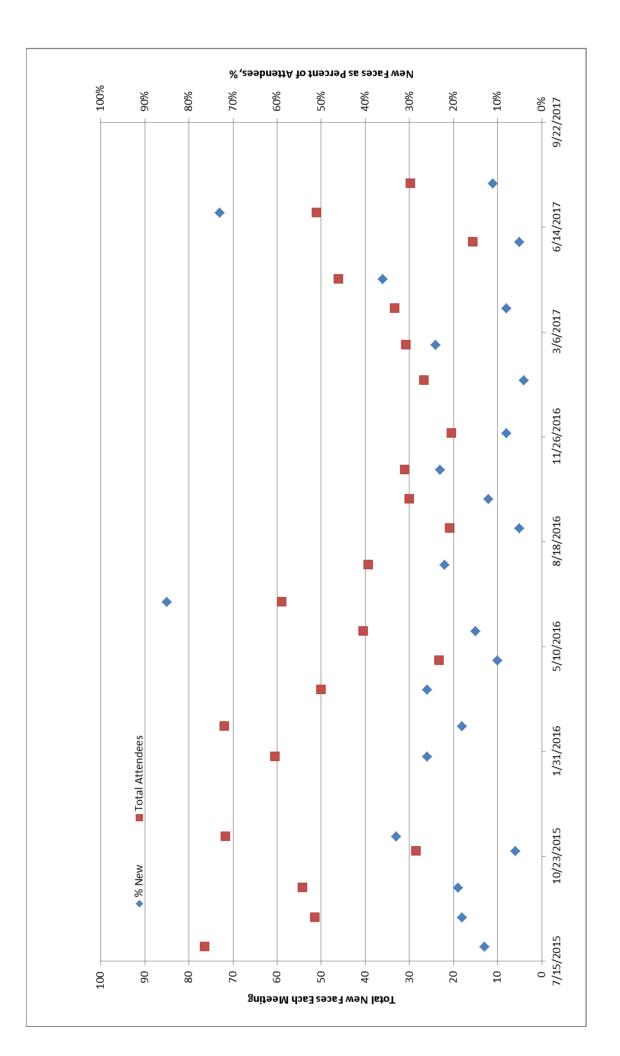
**Total Attendance Total Reservations** 36 Total Walk ups

Please make a check out to Doug Oney (\$389) and mail to:

**Doug Oney** 4930 Lagos Azul Ct **Spring TX 77389** 

\$ 389.00 Balance to Doug

			Exaluating Oil & Gas Assets in			
Watesday, A.g.st 30, 2017	Iro <del>lperole</del> t	Scott Royal	Today's Market	VMH exaluation	Consultant	
			Efficient Technique for Pressure			
			Normalized Decline Curve			
			Analysis of Rate Controlled		Netherland, Sewell & Ass	ociates, Inc
Wednesday, September 27, 2017	Roductivity Index	Matt Dalka	V <b>el</b> is	Decline Curve Analysis		
Wednesday, Outdoor 25, 2017	Frod/Conpl	Topher Small	Exposition Controls Study	Controllingeaporationinfracpords	Proneer Natural Resources	
			Modern Well Technologies and			
Wethesday, November 29, 2017	V∕ell Control	MbAn <del>er</del>	theImpactionWell Control	Well control casestudes	WildWell Control	
Wednesday, December 27, 2017	Nomeeting-Ho	lichy Breek				
Wethesday, January 24, 2018	Other	Terry Palisch	STEPaper Wilting Seninar	Howto Wittean SFE Paper	CARBO Granics & STEA	AIŒ



ANNUAL AWARD SCENARIO No 1	ANNUAL AWARD Scenario No. 2	FULL UNIVERSITY NAME	LAST NAME	FIRST NAME	MIDDLE NAME
\$1,500	\$2,000	THE UNIVERSITY OF TULSA	TRIVEDI	VANDIT	
\$750	\$1,500	THE UNIVERSITY OF TULSA	LUNDBERG	CAMERON	LEE
\$750	\$1,500	THE UNIVERSITY OF TULSA	BEATHARD	MEDELEINE	ELISE
\$1,500	\$2,000	THE UNIVERSITY OF TEXAS	KAPUKU	DAVID	М
\$2,500	\$3,000	THE UNIVERSITY OF TEXAS	PINTO	AARON	HAROLD
\$1,500	\$2,000	THE UNIVERSITY OF TEXAS	STAVISKI	NICOLAS	
\$2,500	\$3,000	THE UNIVERSITY OF OKLAHOMA	ASHARI	RAHMAT	
\$500	\$1,000	THE UNIVERSITY OF OKLAHOMA	CHAUDHRY	AMMAR	TASAWAR
Certificate	Certificate	THE UNIVERSITY OF OKLAHOMA	PALISCH	AUSTIN	ROBERT
\$1,500	\$2,000	THE UNIVERSITY OF OKLAHOMA	PAGE	DAETON	KALER
\$2,500	\$3,000	UNIVERSITY OF LOUISIANA AT LAFAYETTE	LE	ANH	THE
\$2,500	\$3,000	TEXAS TECH UNIVERSITY	MUCUYO	GATIMBIRIZO	DANIEL
\$2,500	\$3,000	TEXAS TECH UNIVERSITY	TEREKHOVA	KSENIYA	SERGEEVNA
\$1,500	\$2,000	TEXAS TECH UNIVERSITY	OGBEBOR	OLIVIO	BRIGHT
\$2,500	\$3,000	TEXAS A&M	POLLARD	BERKLEY	BRIANNE
\$1,500	\$2,000	TEXAS A&M	VILLARREAL	JESSE	LUIS
\$1,500	\$2,000	TEXAS A&M	PHILLIPS	KENSLEY	S
\$500	\$1,000	TEXAS A&M	FEIST	CONNOR	PATRICK
\$2,500	\$3,000	W MEXICO INSTITUTE OF MINING AND TECHNOLO	BURWELL	JONATHAN	ROBERT
\$1,500	\$2,000	COLORADO SCHOOL OF MINES	HAN	LIANG (JASON)	LIM
\$ 32,000	\$ 42,000				

	SCENARIO No 1	SCENARIO No 2
Max Award	\$2,500.00	\$3,000.00
Mid Award	\$1,500.00	\$2,000.00
Low Award	\$750.00	\$1,500.00





#### **STATUS REPORT**

Committee Informati	on		
Committee Members Coli Sain		nter Travelstead, Kristi Bartlett, Mateo Gira	ıldo, Pragnya Maruwada, Tyler Palmer, Will
Report start date July	1, 2017	Report end date	July 31, 2017
Recent Events			
Event	Date	Comments	
Happy Hour w/ industry leader	4/27/2017	advice for YPs, and Ic	rzola. Topics included future of industry, ong-term strategies to be successful in the ice: 30-35. Positive feedback on format of
Happy Hour w/ industry leader	6/1/2017	future of industry, Trer and advice for future	of Matador Resources. Topics included: nt's experience as it applies to downturns, Est. attendance: 25-30 (29 signed in). speaker, negative feedback on location
Happy Hour w/ industry leader	7/6/2017	Partners spoke on how they look for in teams for with various invest	and Stephanie Sullivan from Energy Trust with the private equity market works, what and what kind of returns thy are looking ments. Positive feedback on topic and ance: 22 signed in. Sponsored by VES.
Rangers Game	7/25/2017	Moderate networking tickets. Est. attendand	g, and provided group rate discount for ce: 18 (20 registered).
Upcoming Events			
Event	Date	Event Goal	Progress
Happy Hour w/industry leader	8/3/2017	YPs gain knowledge from industry and networking	Matt Dahan of Denbury is speaking on Saudi line of succession. RigUp had agreed to sponsor, but reneged due to marketing budget cut. Will be held at Quarter Bar in McKinney
Happy Hour w/industry leader	9/7/2017	YPs gain knowledge from industry and networking	Alicia Summers of ORIX will be speaking. Premier Pressure Pumping will be sponsoring.
Happy Hour w/industry leader	10/5/2017	YPs understanding the importance of persistent involvement in SPE.	Danny Bell will be speaking on importance of SPE, Baker ESP sponsoring

### Accomplishments

Have more consistent event planning and direction in the committee.

#### Concerns

Preventing last minute sponsorship cancellations – is there a way to ensure sponsorship for an event?