



Alaska Wells  
2016 AADE Operators Forum  
Louis Romo  
15 February 2017



# Agenda



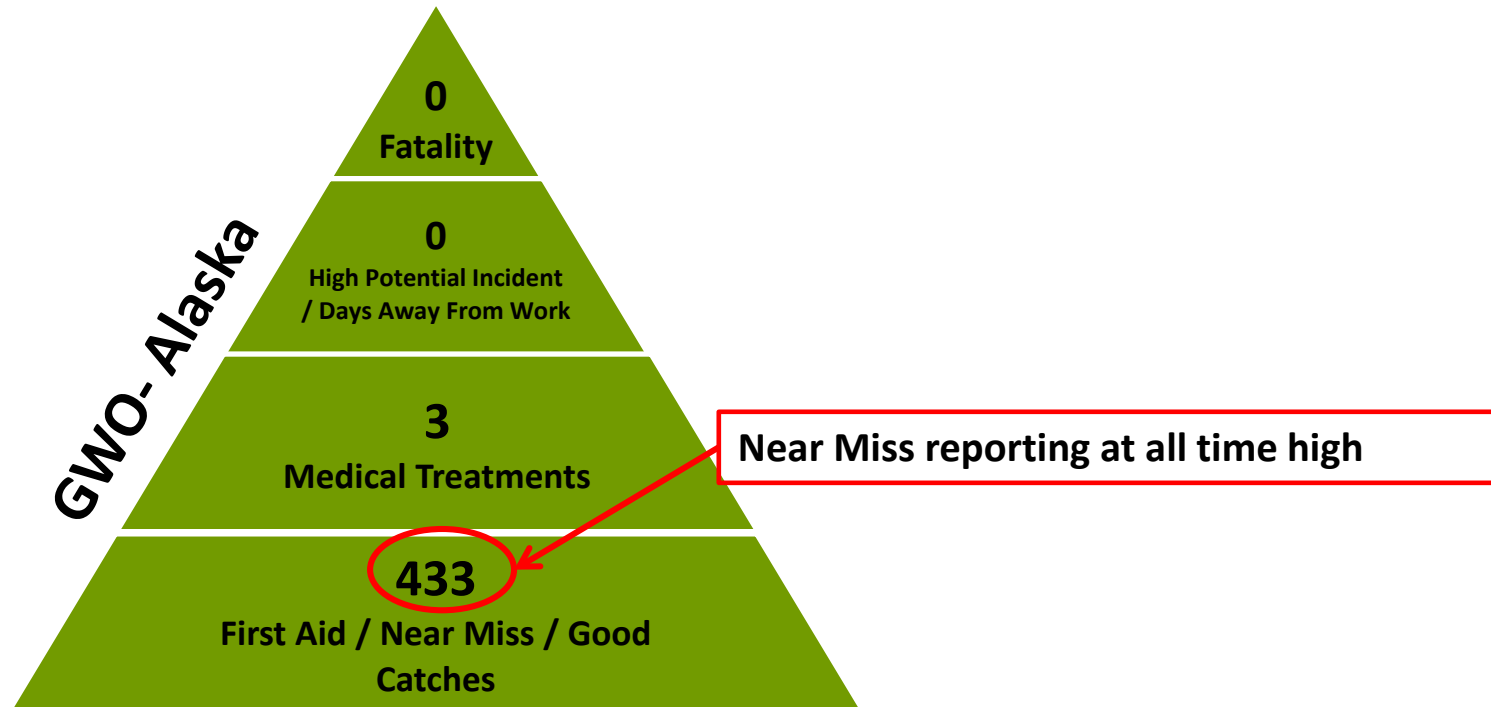
## 2016 Review

- Safety
- Drilling & Wellwork Delivery
- Deferrals

## 2017 Plan – working safer, smarter & more simply

- Looking within – identifying focus areas and seeking novel solutions from within the company
- Looking ahead – relentless pursuit of best in class results

# Safety Performance



## Looking ahead:

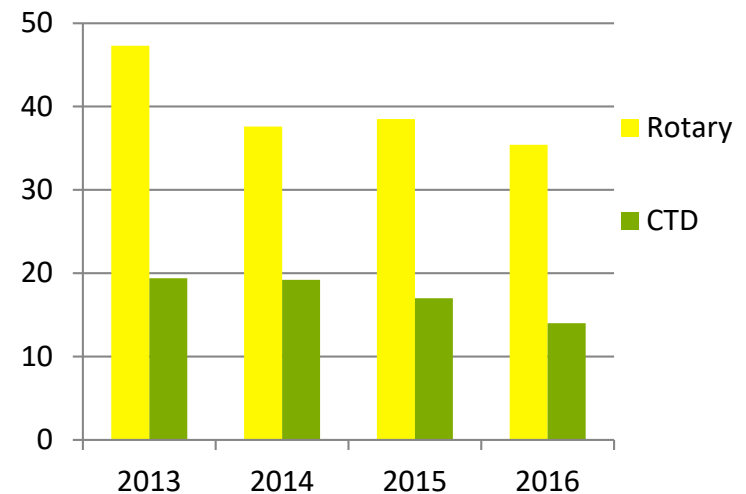
- Culture of Caring
- Contractor support & accountability
- How I Show Up workshops

# Drilling Delivery

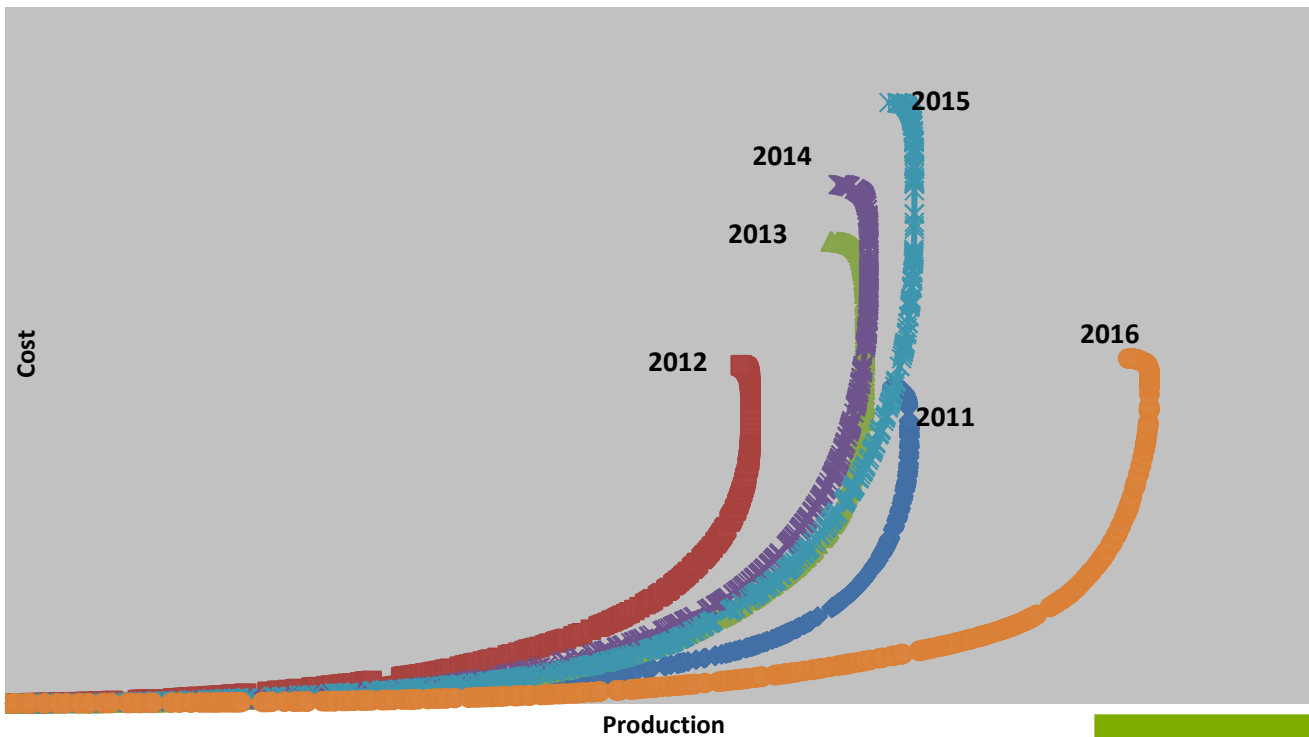


	Rotary – '16 Actuals	Rotary – '17 Plan	CTD – '16 Actuals	CTD – '17 Plan
<b>Active Rigs</b>	2 rigs (Jan – April) 1 rig (April – December)	<b>1</b>	2 rigs (Jan – April) 1 rig (April – December)	<b>1</b>
<b>Wells Completed</b>	<b>11</b>	<b>10</b>	<b>31</b>	<b>22</b>
<b>Wells PoP'd</b>	<b>58 - no wells on backlog</b>			

**Well Duration** (Avg. days)



# Wellwork Delivery

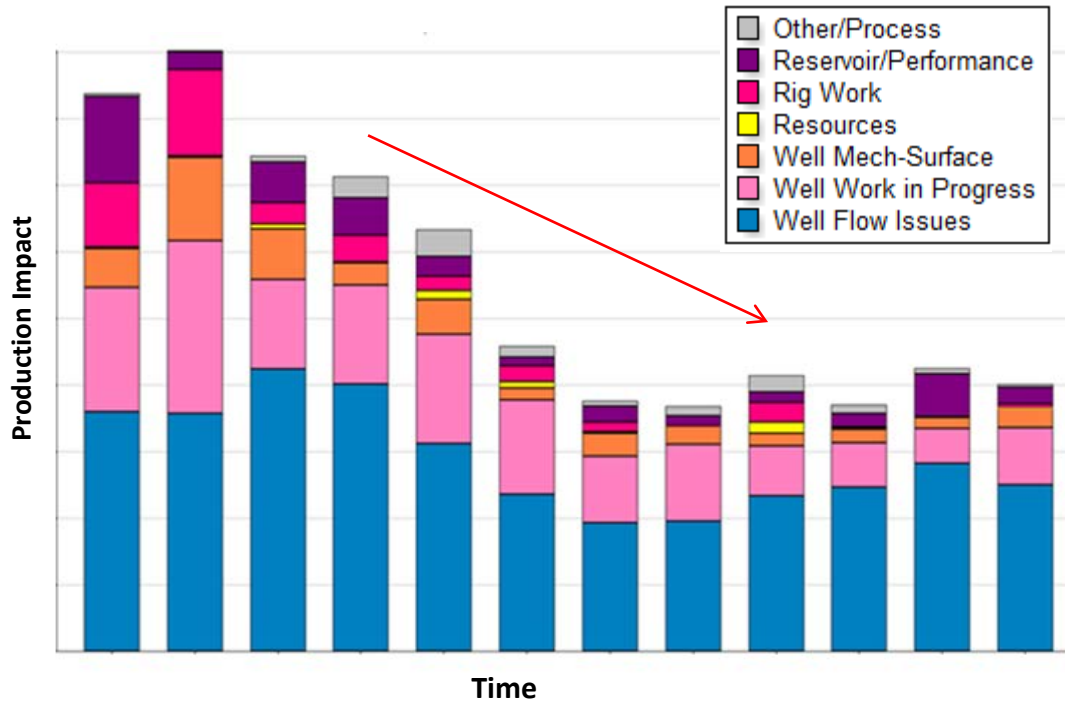


Wellwork	2016 Plan	2016 Actuals	2017 Plan
Jobs Planned (SOR)	650	685	600
Wells Completed	400	425	375

# Reservoir & Wells Deferrals Summary



## 12 Month Rolling GPB Reservoir & Wells Deferrals



### 2016 Highlights

- **Record low well deferrals**
  - Data clean-up (early 2016)
  - Top 10 Management
  - Contributions from 22 Root Cause Failure Analysis (RCFA) activities completed in 2016

2017



# Looking Within



- PoP Strategy & Timing
- Drilling Well (or RWO) on Paper
- Road Improvement Project
- Rig Intake Process
- Lower 48 visits



# Looking Ahead



- Rotary Drilling Target
  - Plan delivers 30% lower spend per well by YE 2018
- CTD Drilling Target
  - Plan delivers 20% lower spend per well by YE 2018
- Complex Wellwork
  - Workplan under development
  - Maintain 2016 efficiency gains
- Key Enablers:
  - Crew Competency
  - Contracting Strategy
  - Deflation
  - De-scoping
  - Dependent on a supportive State regulatory and fiscal environment

Q&A?

