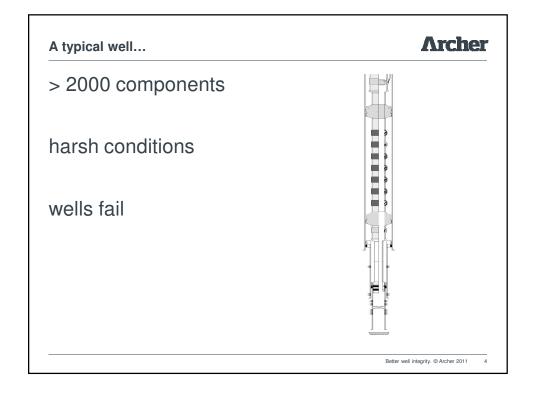


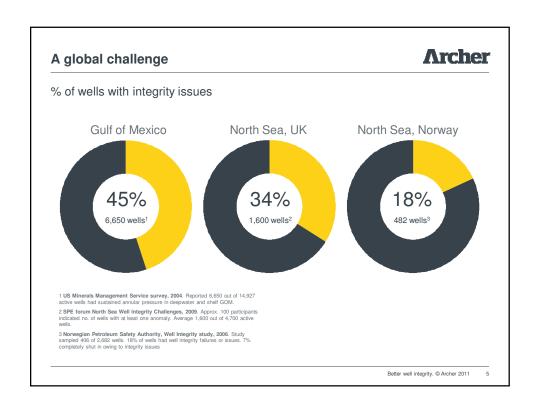
Agenda **Archer**

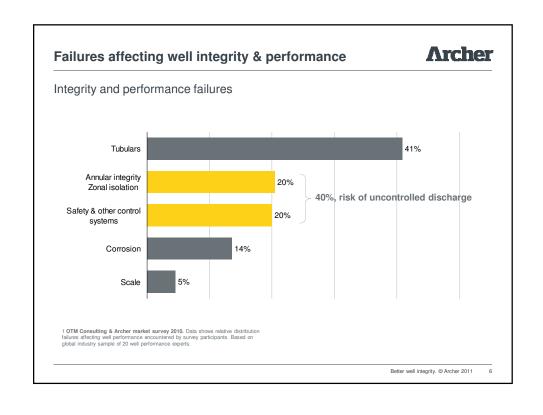
- 1. Industry challenge
- 2. Life-of-well integrity solutions
- 3. Overview of Archer
- 4. Questions

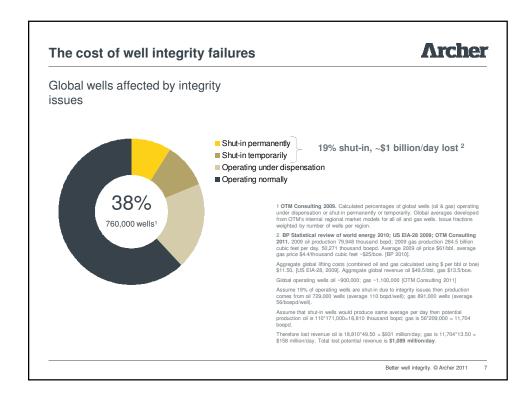
Better well integrity. © Archer 2011 2

Industry challenge

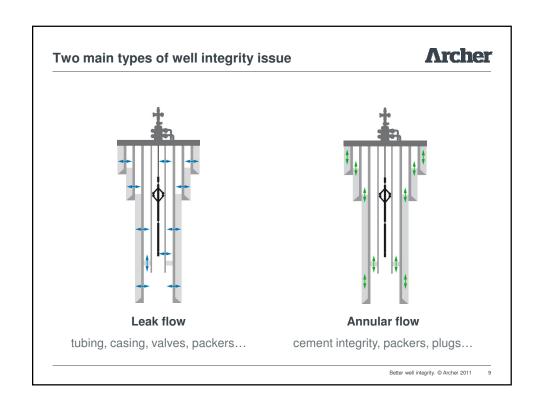


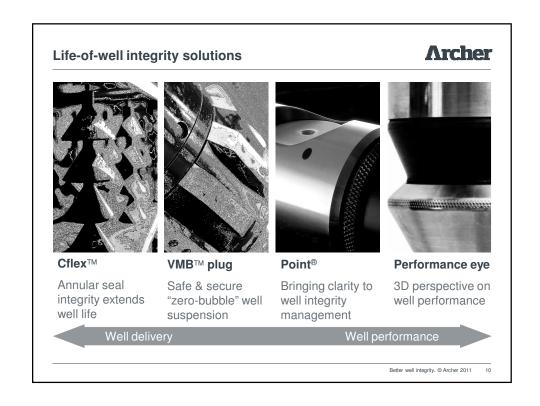






Life-of well integrity solutions Bettr will integrity Archer 201 8





Archer

Annular seal integrity & zonal isolation

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Annular seal integrity

Archer

$Cflex^{TM}$

- From the specialists in well barrier technology
- Annular seal integrity with unique staged cementing capability

Key benefits

- Fullbore ID: No need to drill out
- Slimmer OD: Easier flowpath
- Any material: Inbuilt integrity
- V0 rated: Zero bubble
- Locks permanently: Security



Better well integrity. © Archer 2011

Archer

Temporary or permanent well suspension

Better well integrity. © Archer 2011 13

Safe & secure "zero-bubble" well suspension

Archer

VMB plug

- From the specialists in well barrier technology
- Safe & secure V0-rated well suspension plugs
- Precision engineered products take well integrity assurance to a new level
- Temporary or permanent well suspension

Key benefits

- Safety & security
- Efficiency, lower cost

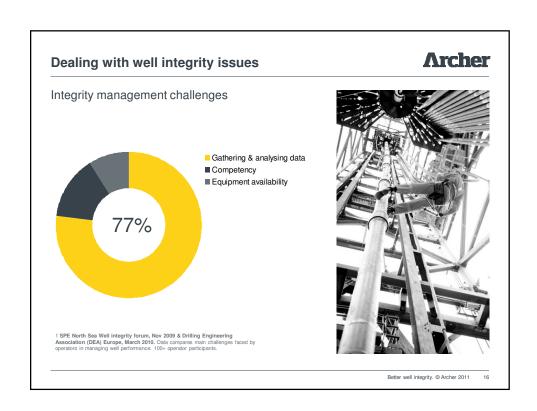


Better well integrity. © Archer 2011

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Diagnosis

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Bringing clarity to well integrity management

Archer

The Point™ system

- Unique technology reveals serious integrity failures rapidly and precisely
- Bringing clarity to well integrity management, improving well efficiency and extending well life

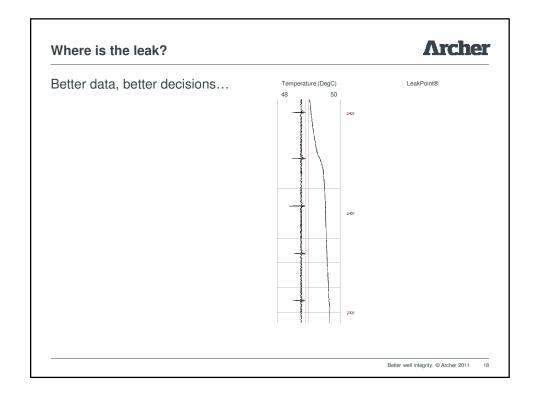
Key benefits

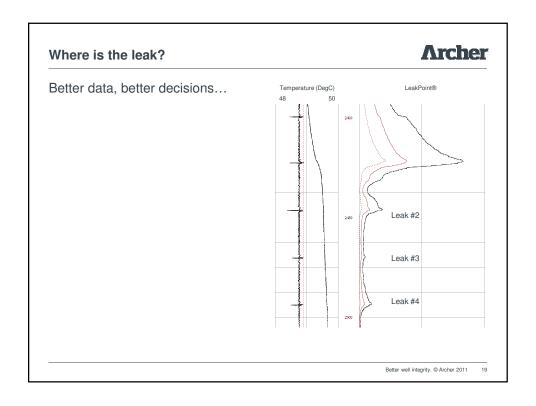
- Fast, precise location of failures
- Confidently select and target correct remediation



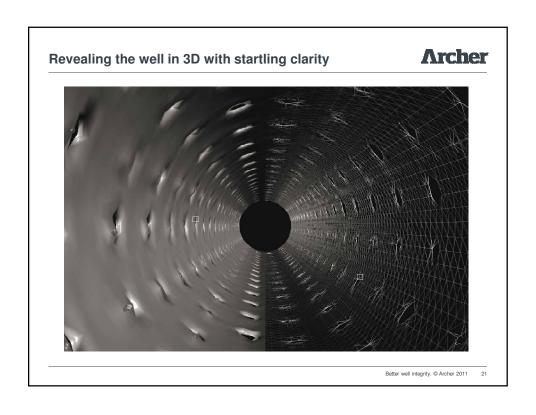
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1 17





Visualising & measuring the well in 3D Performance eye - Breakthrough in wellbore spatial imaging technology • Operates in all well fluids • Hi-definition 3D images - Enabling operators to manage wells more effectively, improve well performance and extend well life. Key benefits - Rapid, complete diagnosis - Improved well performance



Overview of Archer Better well integrity, © Archer 2011 22

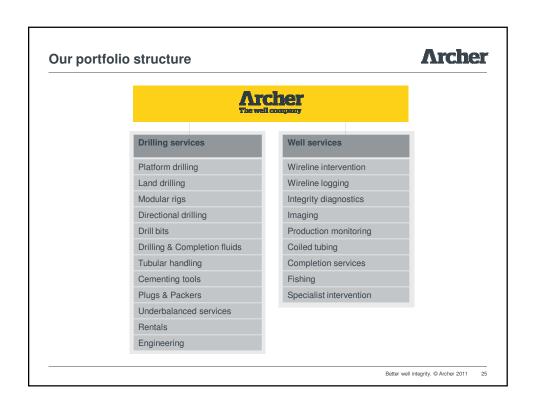
Seawell Noble Platform Drilling Peak Well Solutions TecWel Gray Wireline Universal Wireline Allis-Chalmers Energy We are Archer The well company

Archer

Our purpose:

Deliver better wells to help our customers produce more oil and gas.

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	Λrcher
Thank you.	
Questions?	
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