

Young Petroleum Professionals & Young Energy Professionals

South Australian Sections – Joint Presentation Function



Shale Gas: The Potential & Challenges

Mark Pitkin

Co-ordinator of Unconventional Resources, Beach Energy



Shale gas isn't an overnight sensation nor a flash in the pan. Despite slow beginnings in the Barnett field in Texas over almost two decades, the drilling and completion technology for shale gas has revolutionised development options for tight oil and gas intervals. Drilling, completion and stimulation costs have been driven down by technology and, as a result, commercialised these zones which were once considered a nuisance to drill through. In 2010-11, Beach Energy drilled the first exploration wells in the Nappamerri Trough that were specifically targeting shale gas zones and the potential for a basin-centred gas play. With Holdfast-1 successfully fracture stimulated and flow tested, Beach is now progressing additional exploration work to delineate the resource potential of the area.

Mark Pitkin has a degree in Petroleum Engineering from UNSW and has worked for companies such as Santos and the Oil Company of Australia (later Origin Energy CSG) as a reservoir engineer experienced in field development planning of conventional, tight gas and CSG fields. Currently, as Beach Energy's Co-ordinator of Unconventional Resources, Mark leads the team that has been exploring and appraising the shale gas play in the Nappamerri Trough. Drawing on his experiences, Mark will lead a discussion on shale gas – an unconventional resource that has captivated the industry. Mark will provide unique insights into the potential and challenges surrounding shale gas in both Australia and overseas.

Thursday 1st March 2012, 5:30pm for 6:00pm start
Upstairs @ The Wakefield, 76 Wakefield Street, Adelaide

Cost = RSVP: \$25 (\$15 students)

No RSVP: \$30

Drinks & Nibbles Provided

RSVP by COB Friday 24th February to
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The YPP in SA is a non-profit committee that aims to support and assist the development of those in the petroleum industry with less than 10 years experience. It is a forum for Geoscientists, Engineers, Lawyers and Accountants in the petroleum industry to network and gain professional insight from industry leaders. If you or your company/committee is interested in sponsoring or being involved with the Young Petroleum Professionals in South Australia, please contact us.