

# MEETING MINUTES



## Intensively Farmed Land Committee Meeting

November 4, 2010 – 12:30pm to 2:30pm

<b>PRESENT:</b>		Dave Armstrong, Jamie Grant, John Cameron, Paul McVeigh, Stuart Armitage, Wayne Newton, Bryan O'Donnell, Darren Stevenson, Glenda Viner, Julian Leonard, Jonny Shirley, Andrew D Thompson, Gerard Coggan, Coailin Chestnutt.
		MINUTES: Gerard Coggan, Jonny Shirley and Andrew D Thompson
<b>APOLOGIES:</b>		Graham Claplan, Jan Lafrenz and Jeff Bidstrip
ITEM	DETAILS	ACTION
	Welcome and Thank you for attending	
<b>ITEM 1</b>	<b>Safety Moment</b> – Bryan O'Donnell Reversing vehicles near young children and toddlers	
<b>ITEM 2</b>	<b>Minutes of Previous Meeting – Intensively Farmed Land Committee Meeting Of October 6, 2010</b> No comment from previous minutes of meeting October 6 2010  <b>Decision:</b> Committee accepted previous meeting minutes  It was requested that the previous month's meeting minutes be sent to Committee members with the agenda for the next meeting.	<b>Bryan O'Donnell</b> Minutes of previous meeting to be provided with agenda for next meeting.
<b>ITEM 3</b>	<b>Updated AIFLC Terms of Reference</b> No comments were received  <b>Decision:</b> Committee accepted updated AIFLC Terms of Reference	
<b>ITEM 4</b>	<b>Arrow Surat Community Reference Group MOM</b> An update on the Arrow Surat Community Reference Group meeting from 6 October 2010, and a copy of the meeting minutes were provided to the Committee;  Committee members welcome to review minutes and notify the chair of any issues relating to IFL that would like to put onto next month's agenda.	All
<b>ITEM 5</b>	<b>Potential additional AIFL Committee Members</b> A proposal was tabled to include an additional Committee member. Issues were discussed relating to the size of the Committee and that the current Committee membership provided a good representation of IFL enterprises.  <b>Decision:</b> The Committee agreed not to accept the proposal.	
<b>ITEM 6</b>	<b>Update – Arrow Activities</b>	
<b>ITEM 6.1</b>	<b>Overview of Surat Exploration Activities:</b> Budgeted program for 2011-12 discussed, well numbers and locations (refer to Attachment A) Explanation of the three stepped approach to exploration: <ol style="list-style-type: none"> <li>1. Understanding extent and depth (chipholes and seismic) overview.</li> <li>2. Determining gas content (coreholes and desorption)</li> <li>3. Demonstrating producibility of the gas (pilot wells)</li> </ol> It was requested that Arrow provide a summary of frequently used terms in the Coal Seam Gas industry to the Committee. Arrow agreed to provide this information to the Committee at the next meeting.  Queries were raised by Committee members on the integrity of wells and Arrow's cementing requirements.	<b>Caoilin Chestnutt</b> Provide factsheet on drilling muds  <b>Caoilin Chestnutt</b> provide summary of terms  <b>Caoilin Chestnutt</b> Well proposal template

	<p>Arrow committed to providing the Committee with further information relating to well integrity. A Well proposal Template indicating multiple casing strings to be distributed prior to next meeting.</p> <p>Arrow is currently trying to define IFL within black soil areas and will potential present at next meeting if this work has been completed.</p> <p><b>Tenure update:</b> Arrow overviewed the process of tenure retention, from ATP to PL. Arrow further mentioned its requirement to place PL applications over ATP683 to progress the retention of this tenure</p>	<p><b>Caolin Chestnutt</b> Provide factsheet on well integrity.</p> <p><b>Gerard Coggin</b></p>
<b>ITEM 6.2</b>	<p><b>Proposed Way of Managing Core and Chip Holes</b></p> <p>Arrow presented the proposed approach to carrying out Exploration Activities on IFL (Refer to Attachment B)</p> <p>The Committee walked through approach followed to develop list of activities, associated concerns and potential mitigation strategies. The physical exploration activities (core hole or chip hole) were discussed in the order in which they occur and grouped as follows:</p> <ol style="list-style-type: none"> <li>1. Initial Consultation</li> <li>2. Well Placement</li> <li>3. Clear well site and prepare for rig</li> <li>4. Fence Lease</li> <li>5. Dig Flare Pit</li> <li>6. Dig Sumps</li> <li>7. Dig Cellar</li> <li>8. Mobilise Rig</li> <li>9. Set up rig and drill</li> <li>10. Demobilise Rig</li> <li>11. Rehab Well</li> </ol> <p>Pitless drilling was agreed as the preferred method of drilling on black soil to remove the need for flare and sump pits.</p> <p>Further potential concerns and mitigation from committee representatives were recorded</p> <p>Communication with landowners was discussed. Group agreed the onus on communication should be on Arrow to communicate with the Landowner. A communication plan will need to be developed to work through the detail of how this will occur.</p> <p>The importance of wash downs and prevention of weed and pathogen spread was emphasised.</p>	<p><b>Caolin Chetnutt</b> Review the timeframe for pitless drilling</p> <p><b>Jonny Shirley</b> Update potential concerns and mitigation table</p> <p><b>Julian Leonard</b> Provide updated Land Access Rules</p>
<b>ITEMS 7</b>	<p><b>Review of IFL Issues for access during Wet Weather</b></p> <p>To be carried forward to next meeting</p>	
<b>ITEM 8</b>	<p><b>Pilot Wells and there potential impact on IFL enterprise</b></p> <p>To be carried forward to next meeting</p>	
<b>ITEM 9</b>	<p><b>Next meeting</b> – Wednesday 1<sup>st</sup> December 2010</p>	
	<p><b>Meeting Closed</b></p>	

There being no further business, the meeting was closed at 2:30pm

CONFIRMED AS A TRUE AND CORRECT RECORD.

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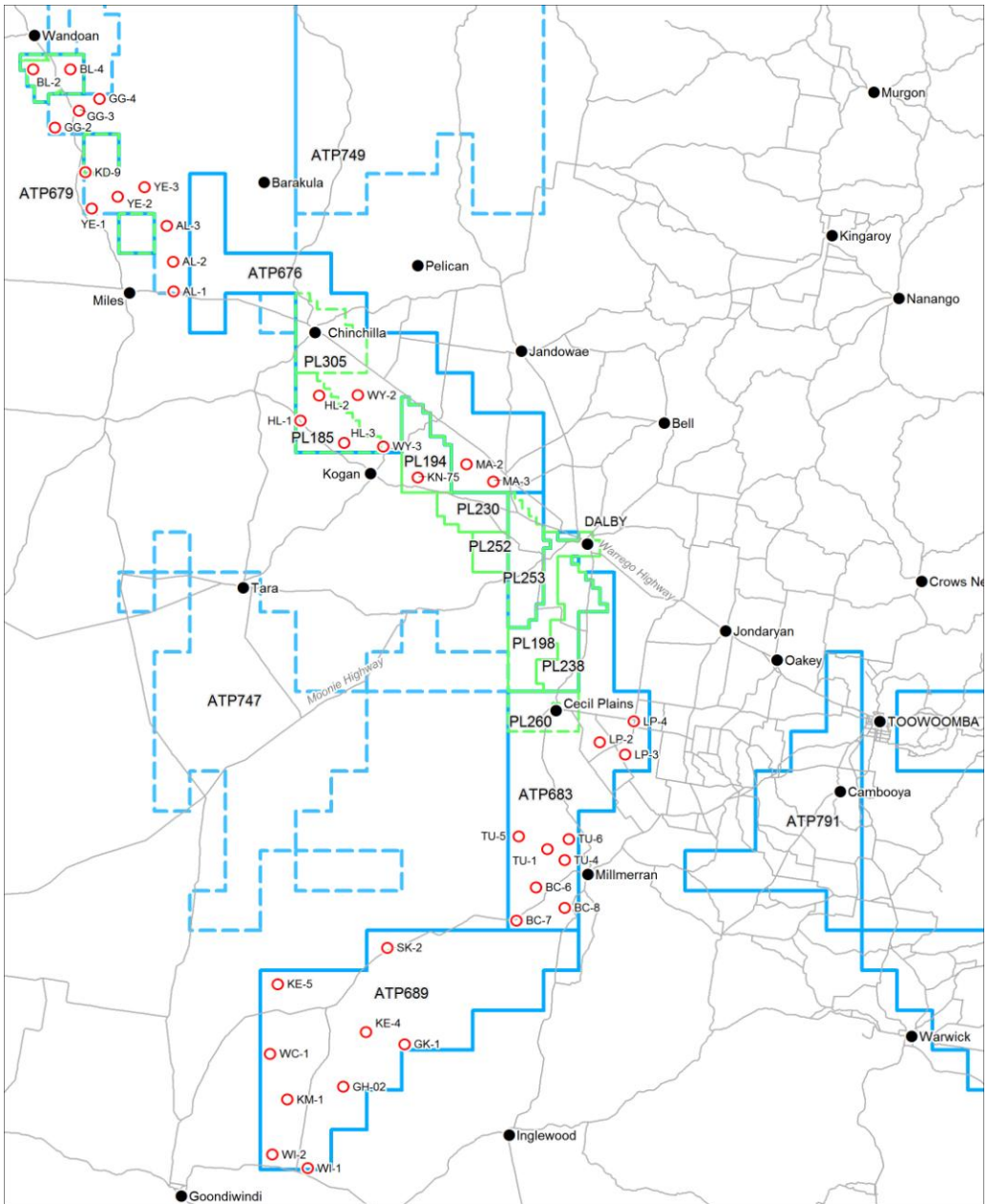
Bryan O'Donnell

Chairman of the AIFLC

### Attachment A - Exploration/Appraisal Look ahead

Permit	Area	2010 revised			2011 revised			2012 revised		
		Strat	Core	pilots	Strat	Core	pilots	Strat	Core	pilots
PL 252	Stratheden				0	1		0	0	
PL 230	Daandine				0	1		0	0	
ATP 676 (CS JV)	Macalister				0	4			2	
PL 194	Kogan North				0	1				1
ATP 676P (Arrow/	Hopelands/Whyall				0	3	1		2	1
676, Arrow/Shell	DD/PB/BB				0	3			2	
ATP 687P (Appn)	Mulgildie									
ATP 746P C (Appn)	Moonie North				0	0			0	
ATP 747P C (Appn)	Guluguba/YR/AD				0	0			10	1
ATP 810P	Talinga		2	2	0	4	1		4	
ATP 683P B	Bowenville				0	5			5	2
PL 185 (Appn)	Dundee				0	0			2	
ATP 689P	Goondiwindi					4			3	4
ATP 683P Dalby	Dalby									
ATP 683P Dalby S	Dalby South		12		2	16	3		10	4
ATP 683P Millmerran	Millmerran									
PL 198	Tipton West				0	4		0	2	
PL 238	Plainview				0	1		0	0	
PL 258 (Appn)	Tipton West							0	0	
PL 260 (Appn)	Tipton West							0	0	
EPC1031						1				
EPC1037						1				
EPC1148						1				
EPC961						1				
			14	2	2	51	5	0	42	13

### Proposed Exploration Sites – Chip and Core Holes



**LEGEND**

ATP Tenement

- Application
- Granted

EPP Tenement

- Application
- Granted

- Exploration Drillhole Location
- Town Location
- Road

