

DRAFT

GIAG - Region of Influence (ROI) Subcommittee June 21, 2001 Minutes

Meeting Participants:

Name	Organization	Excused:	
Amy Atkinson	CDRC	Nicole Adams	BP Canada
Greg Birrel	Northstar	Terry Abel	EUB
Marnie Connelly	EUB	James Fong	Petro-Canada
David Gould	CDRC	Derek Lee	Petro-Canada
Jim Gouveia	BP Canada	Dave Munroe	Paramount
Bruce Lounds	JACOS	John Pearce	Northstar
Mario Savard	Gulf	Wendy Shier	BP Canada
Daryl Youck	CNRL	Deepa Thomas	Gulf

Extended Team Members:

Tom Ross	DOE
Linda White	DOE

Summary

We reviewed once more the criteria proposed at the previous meeting. After a good discussion on the wording to have clearer criteria and reduce interpretation of the meaning of the criteria, the consensus was reached with the following results:

- A) Situations where there is a high likelihood that gas wells **will not be** permitted to produce:
1. Where there is evidence that a gas pool is in pressure communication with an underlying potentially commercial bitumen reservoir (with or without a water zone between the gas and bitumen zones).
 2. Where a new well encounters a gas zone in estuarine environment and there is evidence of a potentially commercial bitumen deposit within the same depositional environment and zone within a radius of 2 miles (3.2 kilometers) from the well.
- B) Situations where there is a high likelihood that gas wells **will be** permitted to produce:
1. Where there is evidence that a gas pool is in a geological environment where the sand/shale sequence can be correlated laterally and that there is evidence of it not being within a region of influence of a potentially commercial bitumen reservoir.
 2. Where there is evidence that a new well encounters a gas zone in an estuarine environment where the existing well drilling density is high (one to two wells per three sections depending on location within the Athabasca) and it demonstrates that no potentially commercial bitumen reservoir is present in the existing wells within a radius of 5 miles (8 kilometers) from the gas well.

It was felt that the proposed criteria above will likely be subject to changes following consultation with the industry. As for future meetings and work to further define the "gray" area between the two extreme addressed with the criteria above, as suggested by John at the last meeting it is felt more appropriate to suspend the subcommittee's work until the upcoming hearings regarding gas over bitumen are completed. At that time we will be in a better position to take the decisions and learning's to address the need for refinement of the guidelines.