WHY THE OIL AND GAS INDUSTRY MUST DEFEND ITS OWN INTERESTS

By David Yager

GPAC/PJVA Conference

Calgary, November, 2009

"I made a commitment and I delivered"



"...it assures investors that Alberta will remain an internationally competitive and stable place to do business"

Ed Stelmach & Mel Knight

October 25, 2007

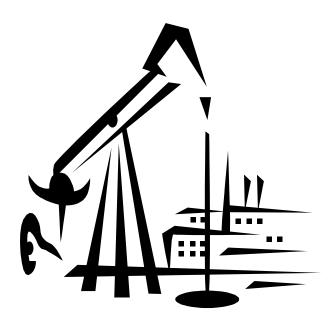
What's wrong with the NRF?



- Abrogated existing lease and investment commitments damaging Alberta's reputation
- •Reduced profitability of existing production and future oil and gas development
- Abandoned the drilling, service and oil industry support sector in small town Alberta
- Politicized oil and gas pitting Albertan against Albertan, region against region
- •Set Alberta up for long-term budget deficits and financial difficulty

So we fight the battle on two fronts

BUSINESS



Alberta's oil industry is an a fight for survival because of commodities and capital market

POLITICS



Our government has declared war on Alberta's most important industry for political gain

Alberta's natural gas realities

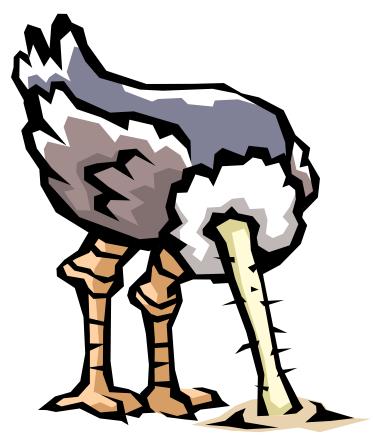
The basin is maturing

- New gas wells in tight formations are increasingly expensive
- Discovered reserves are getting smaller with every well
- Few big pools being discovered many new wells required
- Increased costs due to environmental regulations, surface access costs, public hearings and consultation

Intense competition with other gas producing regions

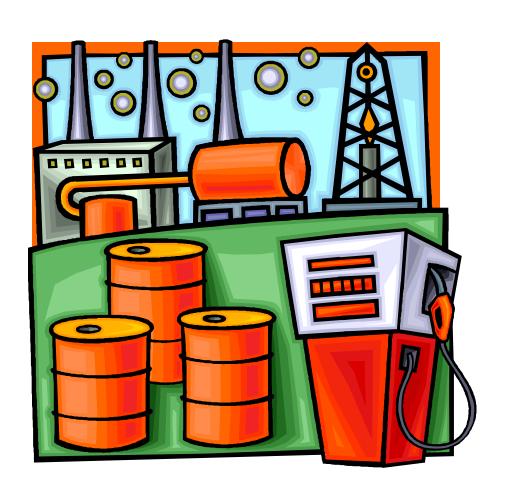
- US shale gas and new technology will keep gas prices low for many years
- Competition from international LNG internationally (Liquefied Natural Gas) with North America a dumping groud

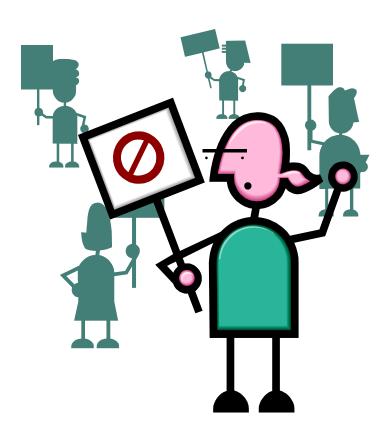
How did we get into this mess?



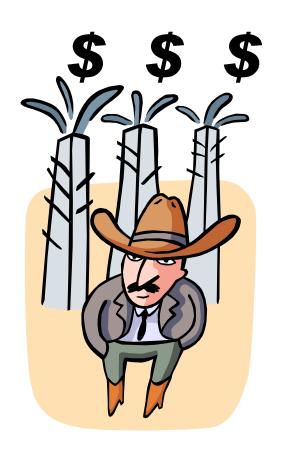
OIL INDUSTRY COMMUNICATIONS STRATEGY

Does the public really hate the oil business?





Or do the oilpatch allow others to control the public debate and political agenda?

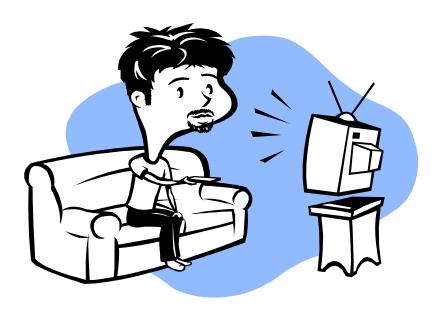




The oil industry likes to blame all of its problems on a biased media



"Big oil reported record profits as thousands lost their jobs..."



But journalists simply report whatever information comes their way



Reporter: "Sir, Mr. Oilman Sir, could I please get a comment?



Oil Executive: "We paid \$15 billion in royalties and land sale bonuses in 2006. Talk to somebody else. I've got company to run."

Meanwhile, the people you love to hate never decline an interview



"It's bad, bad, bad, really bad. If we don't stop them now the whole world and all forms of life will be destroyed!"

As the oil industry quietly creates prosperity and jobs....







And assumes somebody understands where the wealth comes from

Critics say whatever they want without challenge

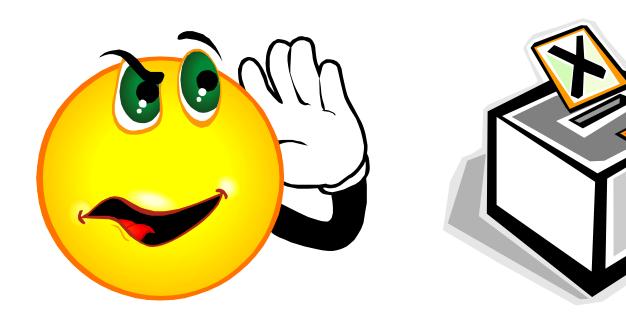
OBSCEN E PROFIT\$

PRICE GOUGIN

Environmental destruction

Our fair share

Today's politicians listen but only respond to the loudest voices



So the wrong people end up heroes



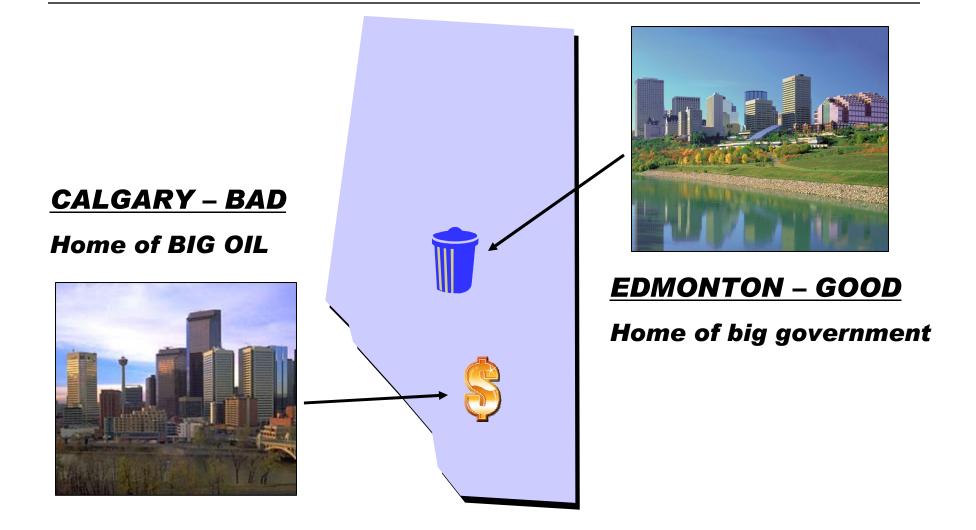
Bill Hunter, Royalty Review Panel Chairman and former **CEO** of government subsidized pulp mill

BAD

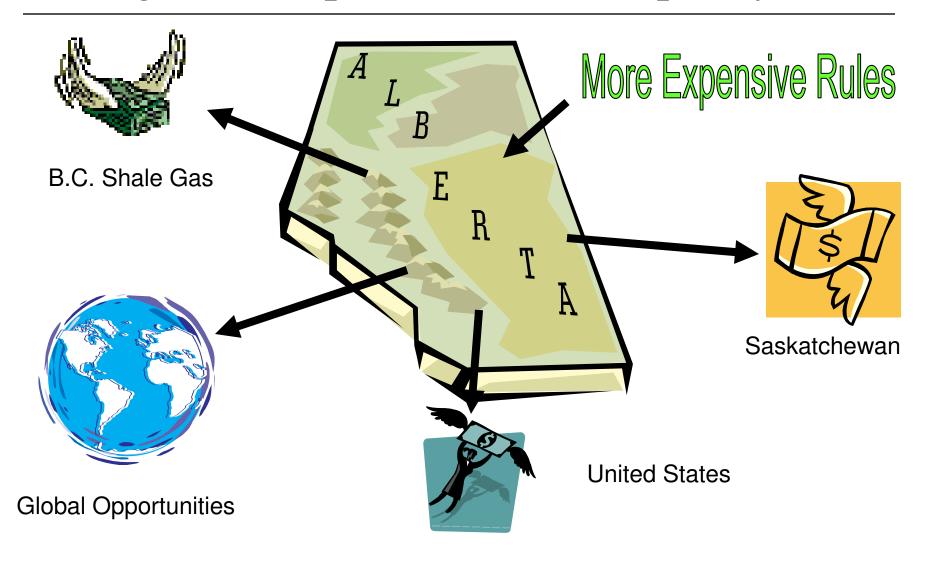


The oil workers of Alberta who for generations have worked hard to make Alberta prosperous

This allows the Stelmach government to create new divisions within Alberta



Because the public doesn't understand the long-term implications of bad policy....



Yet Ed still defends the NRF

"But Albertans own the resource...I spend a lot of time in Calgary. The people – the people, not some commentator, but the people – will come up and give you a hug on this issue. Or they'll say thanks."



Calgary Herald – May 30, 2009

It's time for some facts

"Where there is little or no public opinion, there is likely to be bad government, which sooner or later becomes autocratic government"

William Lyon Mackenzie King, 1874-1950

Oilsands jobs – 8% of workforce?

- □ Syncrude alone has 5,000 employees
- Oil Sands Development Group estimates 6 more jobs in Alberta for every direct job at Syncrude
- □ In Q1, Syncrude produced 274,000 BODP
- Alberta produces 1.3 million B/D of bitumen and synthetic crude
- □ This equates to 24,000 direct jobs and another 142,000 across Alberta
- □ 166,000 jobs or over 8% of Alberta's labor force supports the oil sands alone!

Source: Syncrude, Oil Sands Development Group, ARC Financial, Wildrose Alliance Estimates

But the government is in denial

"And while oil and gas still drives the economy, (Finance Minister Iris) Evans noted the province has diversified in areas such as medical high tech and nanotechnology". Calgary Sun, April 6, 2009



Nanotechnology is the science of making things smaller

■ AND IT'S CLEARLY WORKING!

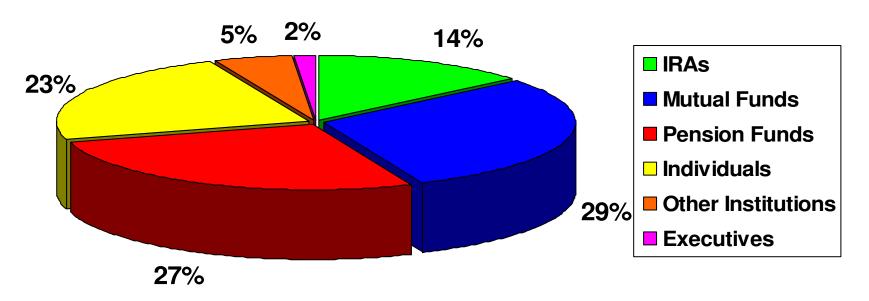
- Smaller workforce
- Shrunken paycheques
- Reduced home equity values
- Diminished opportunities
- Tiny credibility among global investors

Who owns Alberta's oil industry?

- Broad public ownership of largest E&P companies and service companies
- Opportunity to go into the producing or service sector
- Direct employment
- A myriad of support opportunities
- Alberta has the most participatory petroleum industry in the world
- World's most successful public/private partnership

How US producers address their nonpopularity among voters and consumers

Do You Own An Oil Company?



100 million Americans own mutual funds or have an IRA, therefore likely own shares in oil and gas companies.

Source: Energy Tomorrow, September 2007

Alberta's hydrocarbons have value only because of our industry

- Albertans own the hydrocarbon resources only to the same extent they own the provincial courthouse or highway 2
- Oil and gas in the ground is worthless...it has no value without a connection to market
- Everything but the mineral license is supplied by industry
- So who's doing who a favor in Alberta?

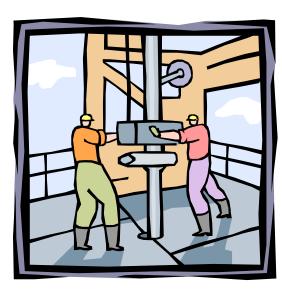
The oil industry is still a mystery to most Albertans

- Many Albertans don't trust or understand the oil business
- The trickle-down effect of spending is huge but not measured
- Including support services, equipment and technology, it is much larger than even the government understands
- There are no statistics on how far an oil dollar travels
- Understanding is no higher in Ontario than Alberta

Good Energy Policy Element #1 - Facts



How big?

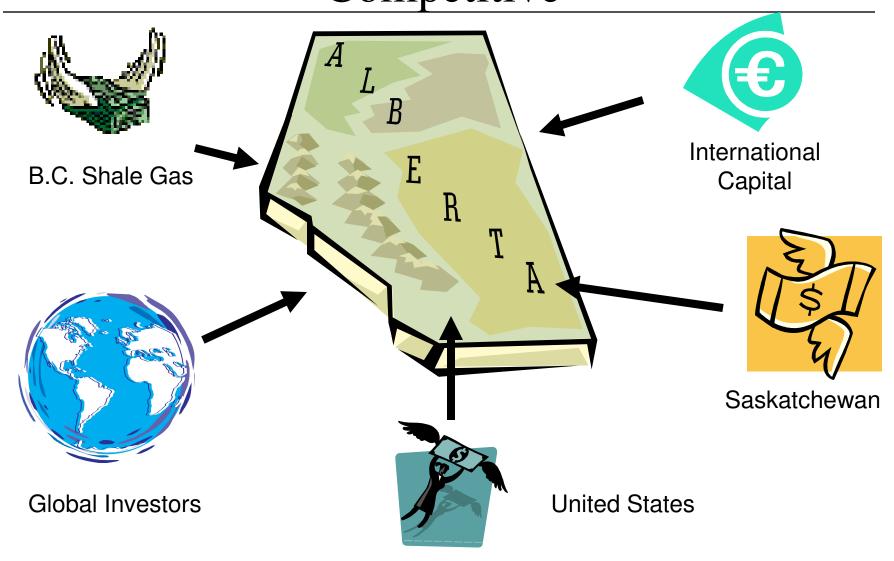


How many?



Doing what?

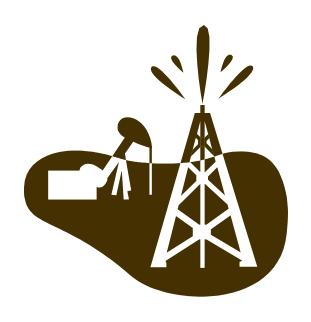
Good Energy Policy Element #2 – Competitive



Good Energy Policy Element #3 -Knowledge







Equipment



Technology

Alberta's world-class workers, knowledge, equipment and technology is recognized everywhere but Alberta!

Good Energy Policy Element #4 - Clean



Use Less Fuel

Explore Alternatives

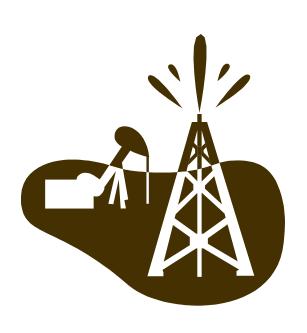




Conserve Water

Good Energy Policy Element #5 – Policy, Not Politics

Oil is Alberta's major industry by any measure and is too important for political interference



ASSET



LIABILITY

Back to 2007- The economy is overheated and Edmonton will save us







Inconvenienced by prosperity, there was broad support for Premier Stelmach to raises taxes...so long as only oil and producers had to pay!

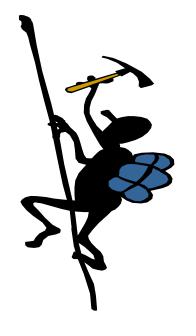
"Our Fair Share" was pure politics and nothing to do with good energy policy

The driving force behind the New Royalty Framework had more to do with the Seven Deadly Sins than sound public policy

- Pride
- Envy
- Anger
- Avarice (Greed)
- Sadness
- Gluttony
- Lust

So we can't there from here





If the current government doesn't change the New Royalty Framework, Alberta will never recover economically regardless of oil and gas prices

Conclusion – Alberta's oil industry is a powerful but untapped political force



Oil workers – the largest group of disenfranchised voters in history