## AVERCR



## EVERGREEN RESOURCES, INC.

## RDC Conference

November 21, 2002

## Company Profile

## What Exactly is Unconventional Gas?

The definition continues to evolve as technology and reservoir understanding continues to improve.
Certainly Coal Bed Methane applies.
Certain Tight Gas Sand plays and projects qualify.
Conventional Gas: Relatively hard to find; Relatively easy to produce.

Unconventional Gas: Relatively easy to find; Relatively hard to produce.
Very process intensive.

## Company Profile

Our Niche: Rockies and Unconventional Gas!
Focused on Coal Bed Methane Opportunities
Recognized CBM Technology Leader
Completely Integrated Approach to CBM Development
Operations \& Services \& Infrastructure
Main Drilling Project: Raton Basin CBM

Unevaluated Projects: Alaska CBM
Deep Raton Tight Gas

## New Completion Technology



## Raton Basin



## Water Management - Landowner Pond

(Approved by COGCC)


## Visual Impact Mitigation



## Visual Impact Mitigation

## EVERCR $=\mathrm{N}$



## Production - Electric Drive PCP



## Production - Gas Drive PCP

## EVERCR



## Production - Combo 2-Phase Gas/Water Separator \& Gas Meter



## Gas Compression Station



## Rocky Mountain Gas Basins

## Rocky Mountain Producer

\title{

Mid-Continent

## Marketer

}

## Marketer

}
( $\Delta$ from NYMEX, including basis \&

fuel, is about $\$ 0.35 /$ mcf total) $\qquad$


## Alaska's Coal Resources



- Alaska has half of the known coal resources of the USA.
- More than 1,000 TCF in coal bed methane resource is associated with these extensive coal groups.


## Alaska's Cook Inlet Basin

- Established Conventiona Gas: Discovered 1957
Existing infrastructure
Declining gas supply in this region 6.2 Tcf produced to date
- Cook Inlet Basin Resource
1.5 trillion tons coal possible 200 Tcf CBM resource possible

- Evergreen Acquires Pioneer Unit in 2001


## Pioneer Unit Acquired by EVG



- 70,000+ acres
- 100\% working interest
- Infrastructure \& Market Gas pipeline nearby Conventional gas supplies declining near Anchorage
- Previous drilling in 2000 by others:

2 CBM, 1 SWD 1 Gas Well Re-entry

- EVG's 2002 Plans

Drill \& Complete 8 wells Complete Disposal Well

## Cross Sections of Known Coal



## 8 Well Drilling Program Starts 10/28/2002

## First Well: Baranof \#1



## Evergreen Imported Drill Rig



## Drilling at Record Pace: Stromberg Well



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## Last Week: Stromberg Well (\#6 in Program) EVERCR\#N



## Stromberg Well: Ready for Completions



## This Week: DL Smith \#1 (\#7 in 3 week period) $=\mathrm{VERcR} \# \mathrm{~N}$



November 20, 2002

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A 1 Bcf gas well disturbs one to one-half of an acre The comparable amount of energy equivalent disturbs the following acreage

Wind Farm: 100-300 acres

Solar:
Wood:
Hydro:

46 acres
402 acres or 44,000 100' tall trees
2671 Bcf wells saves one Glen Canyon Dam

## EVERCR:N

## Recognized Leader in Coal Bed Methane Technology \& Development

## EVERGREEN RESOURCES, INC.

