

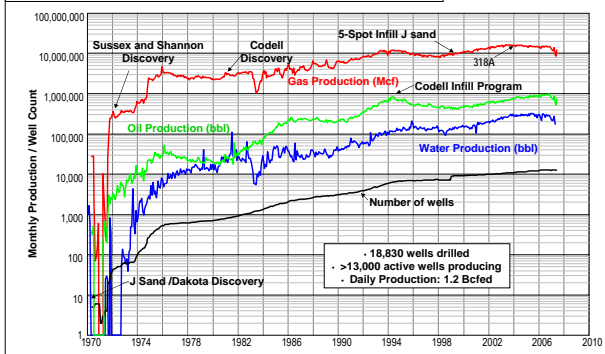
## Sustainability Attained Through:

- Increased Drilling Density
- Advancement in Directional Drilling
- Optimized Completion Strategy
- Identifying and Optimizing Refrac Candidates

## Field History

The Wattenberg field is located in the Denver-Julesburg (DJ) Basin in northeast Colorado and covers approximately 81 townships (1.9 million acres). The field became active in 1970 with the discovery of the J Sandstone at a depth of ≈8,000 ft, and has experienced several cycles of expansion and revitalization. In 2006, the Wattenberg Field was the 7<sup>th</sup> largest Gas Field in the US and the largest gas producing field in Colorado. Current production is ≈1.2 billion cubic ft (equivalent) per day (Bcfe/d) from over 13,000 producing wells and cumulative production to date is ≈4.2 trillion cubic ft (equivalent) (Tcfe).

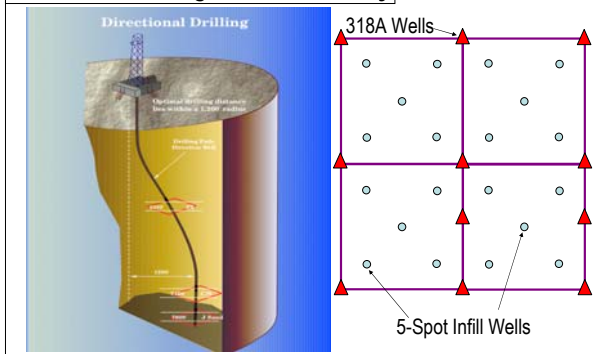
### Wattenberg Field Cumulative Production



The Wattenberg Field has produced 4.2 Tcfe as of March 2008.

- The reservoirs targeted in the field are Cretaceous in age and include the Dakota, J, and Codell sandstones, Niobrara shale/Greenhorn shale and Limestone, and the Sussex and Shannon formations. Both the J sandstone and Dakota produce primarily gas, the Codell and Niobrara produce both oil and gas, and the Sussex and Shannon produce mainly oil.
- While new play discoveries and innovative technologies continue to expand the longevity of the field, as with most tight reservoirs, well density is a critical factor to development. Evolving field rules and regulations have been a critical component to the success of the field. Well densities have increased over time from 1 well per half section (320 acre spacing) to 5 wells per quarter section (32 acre spacing). Under rule 318A, an additional 3 wells per quarter section can be drilled. Additionally, advances in directional technology have enabled EnCana to extract reserves that would otherwise be inaccessible due to urban development.

### Directional Drilling and Well Density



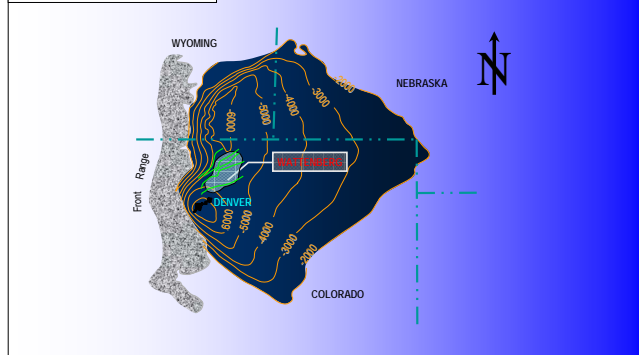
With an increase in well density, as well as advances in directional drilling operations, reserve growth has increased while surface disturbance has decreased.

### Wattenberg Field Location



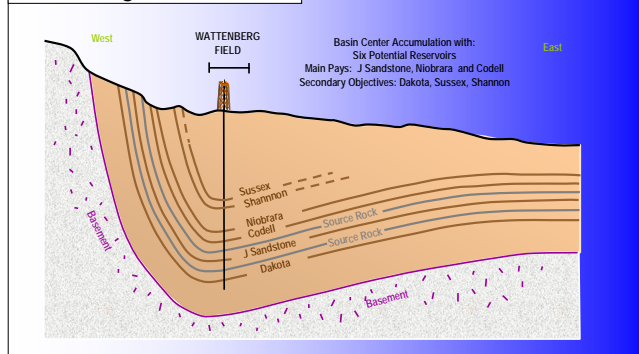
The Wattenberg Field is located in the third fastest growing residential community in eastern Colorado.

### DJ Basin Structure



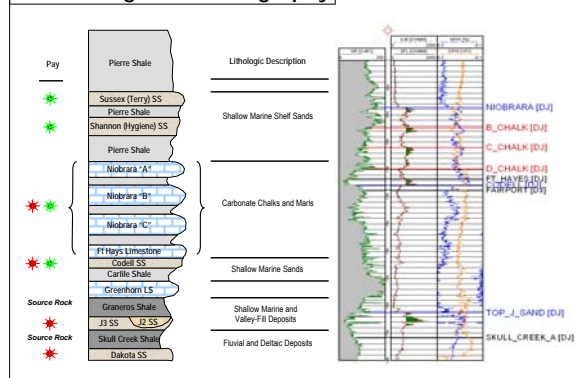
The DJ Basin is an asymmetrical basin. Beds steeply dip in the western portion and gently dip in the eastern portion.

### Wattenberg Field Structure



The Wattenberg Field is located in the deepest section of the DJ Basin, where oil and gas generation was substantial.

### Wattenberg Field Stratigraphy



The Stratigraphy is Cretaceous in age, and was deposited while the Cretaceous Seaway covered much of Central North America.