

Introduction

Aztec NMOCD

Steve Hayden

District Geologist

BASIN FRUITLAND COALBED METHANE COMMITTEE

- August 4th, 1999. Organizational meeting, to reconvene Coalbed Methane Committee, E. Busch, NM OCD, Chairperson.
- September 22nd Additional preliminary meetings.
- October 18th, 1999
- May 4th, 2000 Steve Hayden assumes chair of committee for NM OCD.
- August 17th, 2000 Burlington Resources presents pressure data for SJ 28-6 Unit. BR stated that coal in this area appears to behave like multi-layer reservoir.
- December 7th, 2000 SH presented proposal to set up a pilot study group coordinated by Ralph Hawks of Williams.

BASIN FRUITLAND AND COALBED METHANE COMMITTEE

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| January 11 th , 2001 | Organizational meeting of pilot study group led by Ralph Hawks at offices of BR Farmington. Discussed separation of low and high rate areas. |
| January 18 th , 2001 | Line map presented by BR along with plan for separate layer pilot test wells. |
| April 12 th , 2001 | Presentation of reservoir simulations by:
John Mansoori, BP-Bohannon Canyon.
Vu Dinh, BP-Carracas Canyon Unit.
Robin Tracy, XTO-T28N,R11W area.
BR presented plan for 5 well pilot in low rate area. |

BASIN FRUITLAND AND COALBED METHANE COMMITTEE

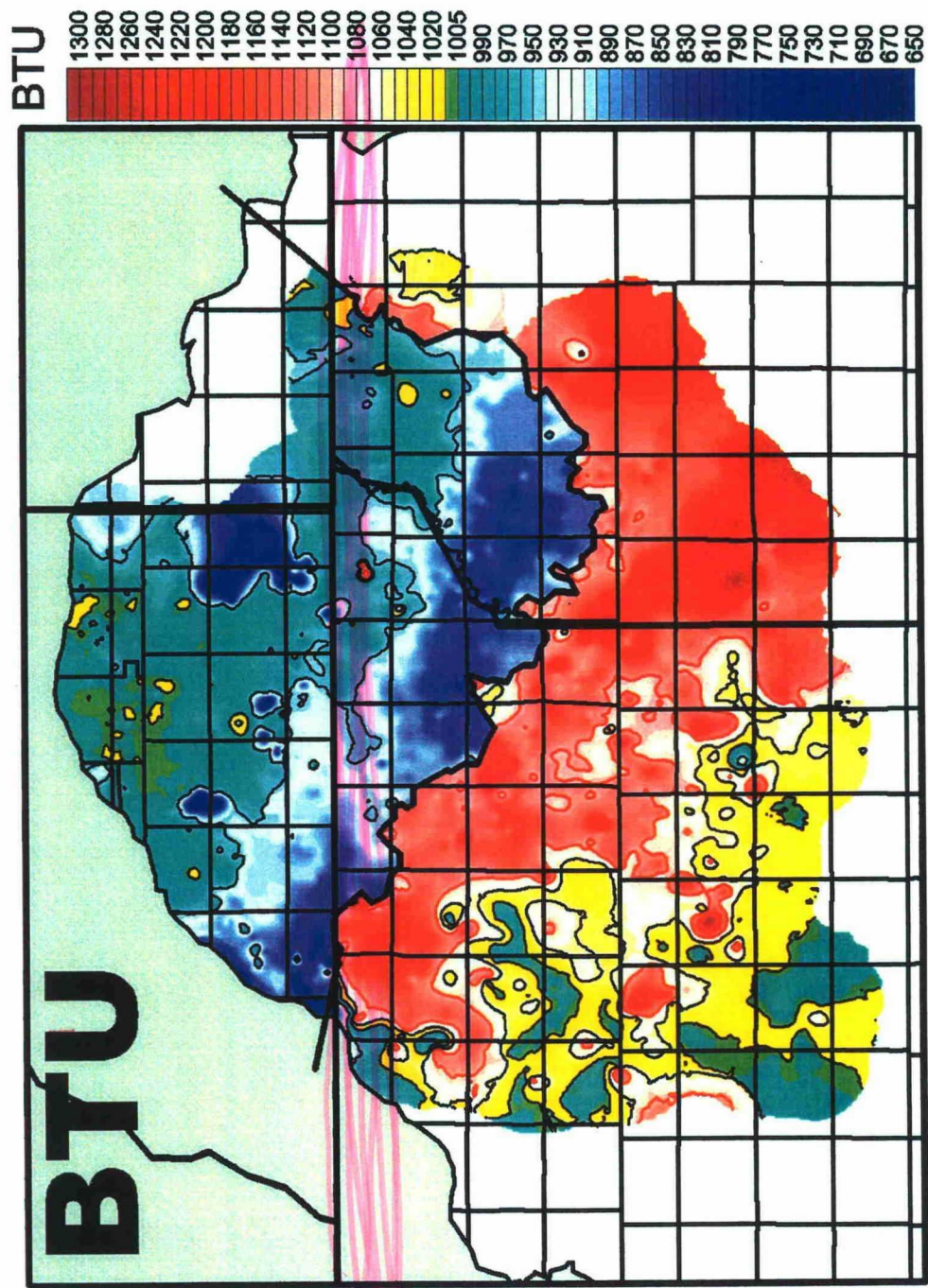
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| May 17 th , 2001 | BR presented Case 12646 to NM OCD, application to drill five infill pilot test wells in the Fruitland Coal. |
| August 15 th , 2001 | Fairway line discussion continued. Plan introduced to change administrative procedure to infill in Fairway. |
| August 22 nd , 2001 | NM OCD issued R-11639, authorizing the pilot test wells. |
| March 14 th , 2002 | BR presented preliminary pilot results to the committee. BP presented engineering model showing the variability of drainage areas within the Fairway. |

BASIN FRUITLAND AND COALBED METHANE COMMITTEE

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| March 14 th , 2002 | Committee approved including the Cedar Hill Fruitland Basal Coal Pool in the Basin Fruitland Coal Pool. Application subcommittee (ASC) formed. |
| April 11 th , 2002 | ASC met and set line to define High Productivity Area as continuous area above 2MMCF/D production. Inside the the High Productivity Area are some areas w/<2MMCF/D production. |
| May 7 th , 2002 | ASC meeting general agreement reached on application. |
| May 30 th , 2002 | Application presented to full committee. |
| June 18 th , 2002 | Public meeting announcing the infill application. |

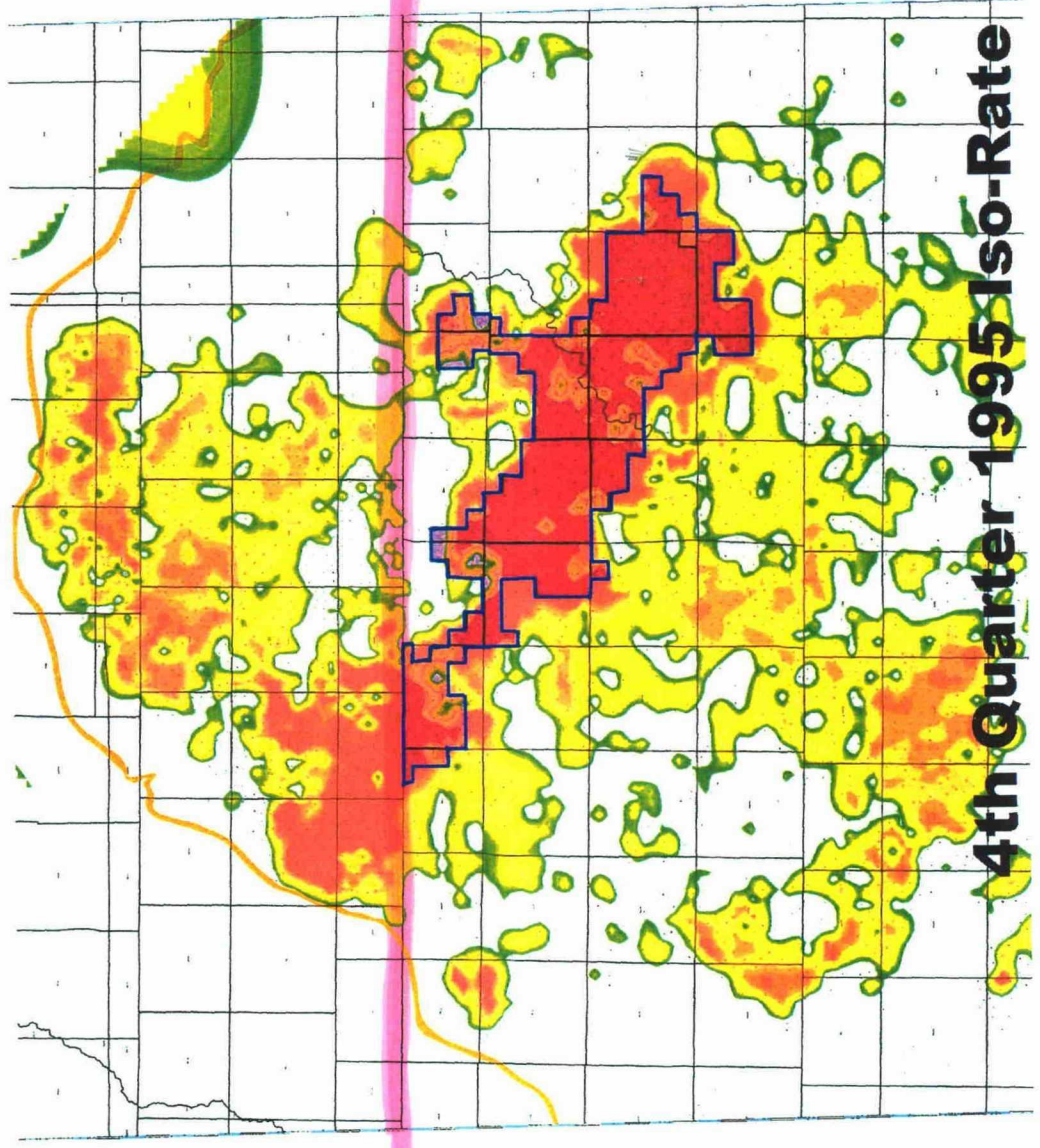
Slide 2 - Steve
Hayden

Fruitland Coal gas BTU content

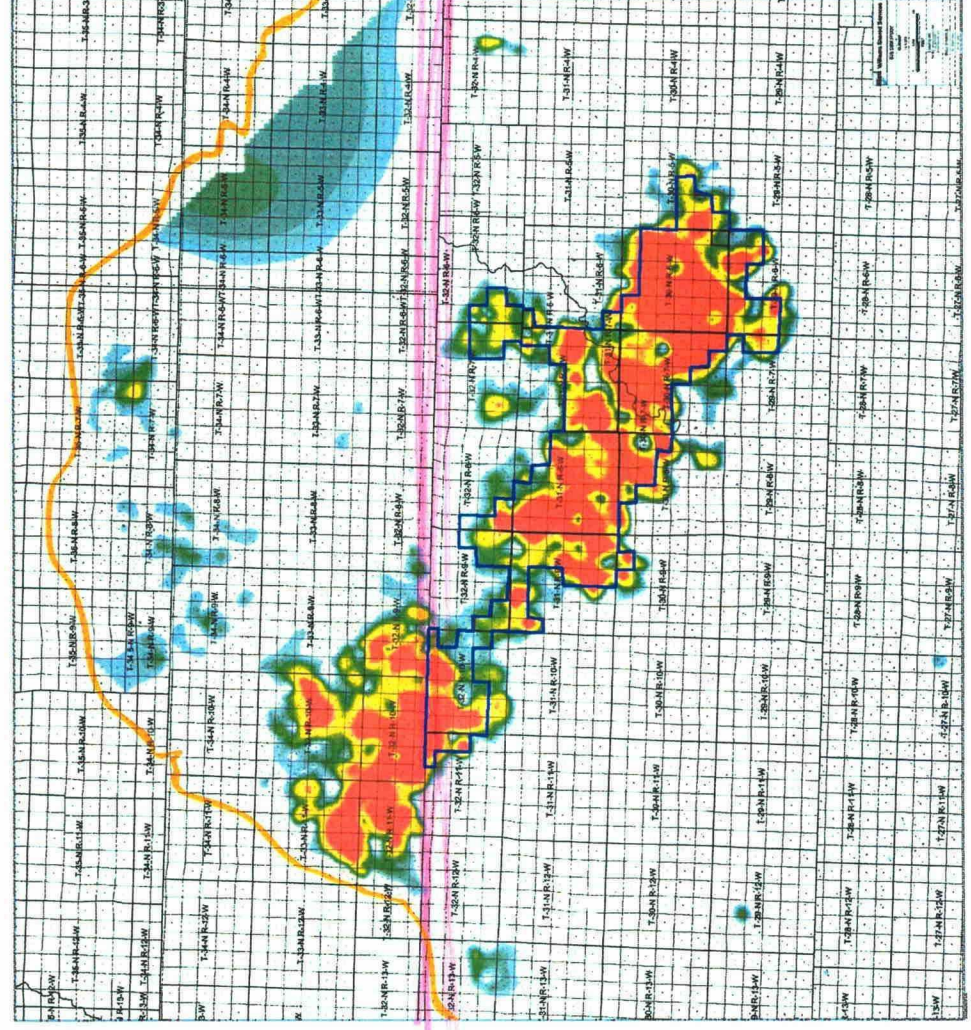


Slide 3

2 MMCF/D line on rate map



2MMCF/D line on Cumulative Production Map



$$\frac{CO}{NM}$$
