

Rulison Field 4-well Example (Sec 27-6S-94W)
10-acre Offsetting Production



#139-76

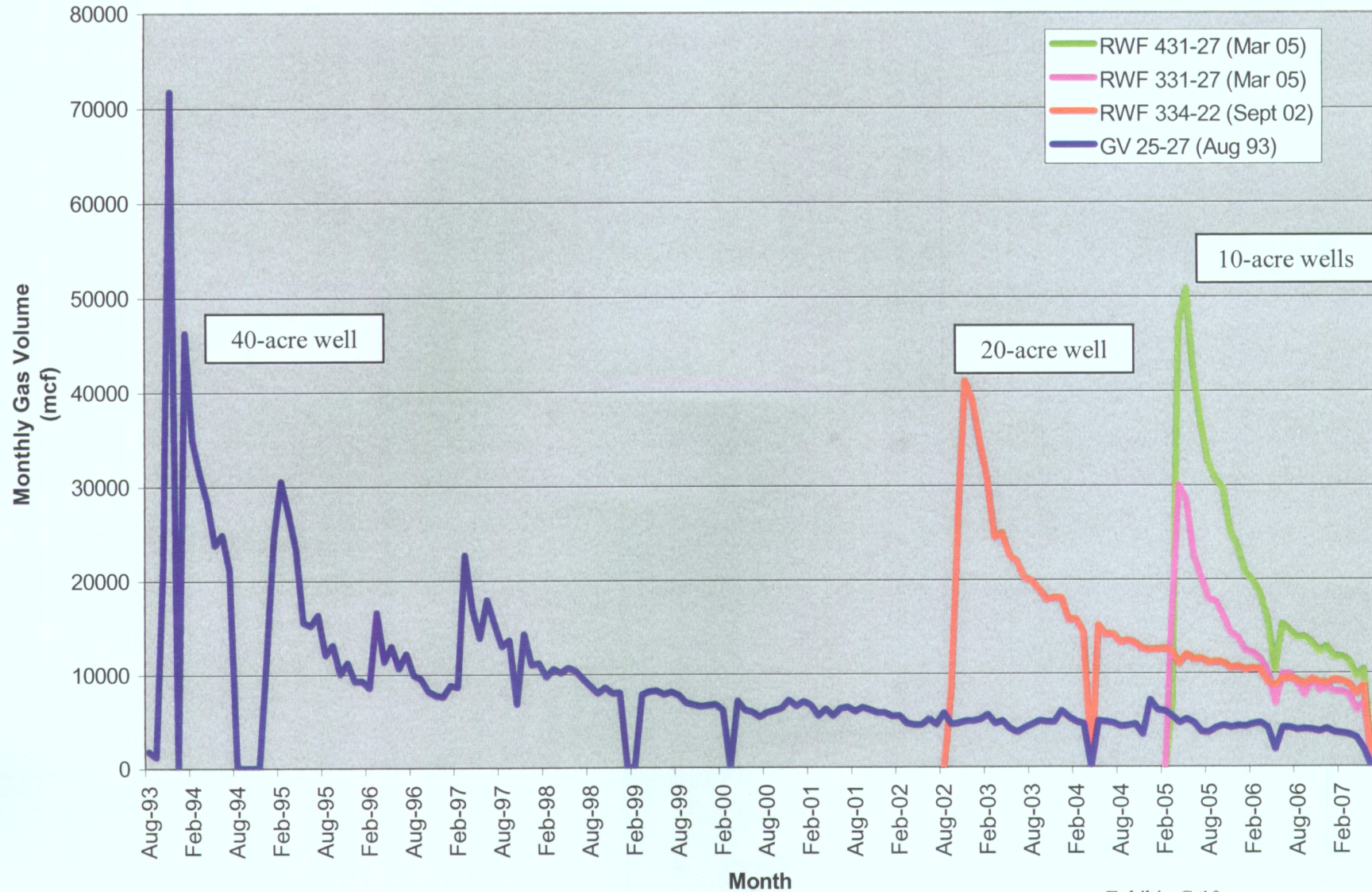


Exhibit: C-10
Docket No.: 0706-AW-14
Cause No.: 139

Grand Valley Field Average Monthly Production Comparison

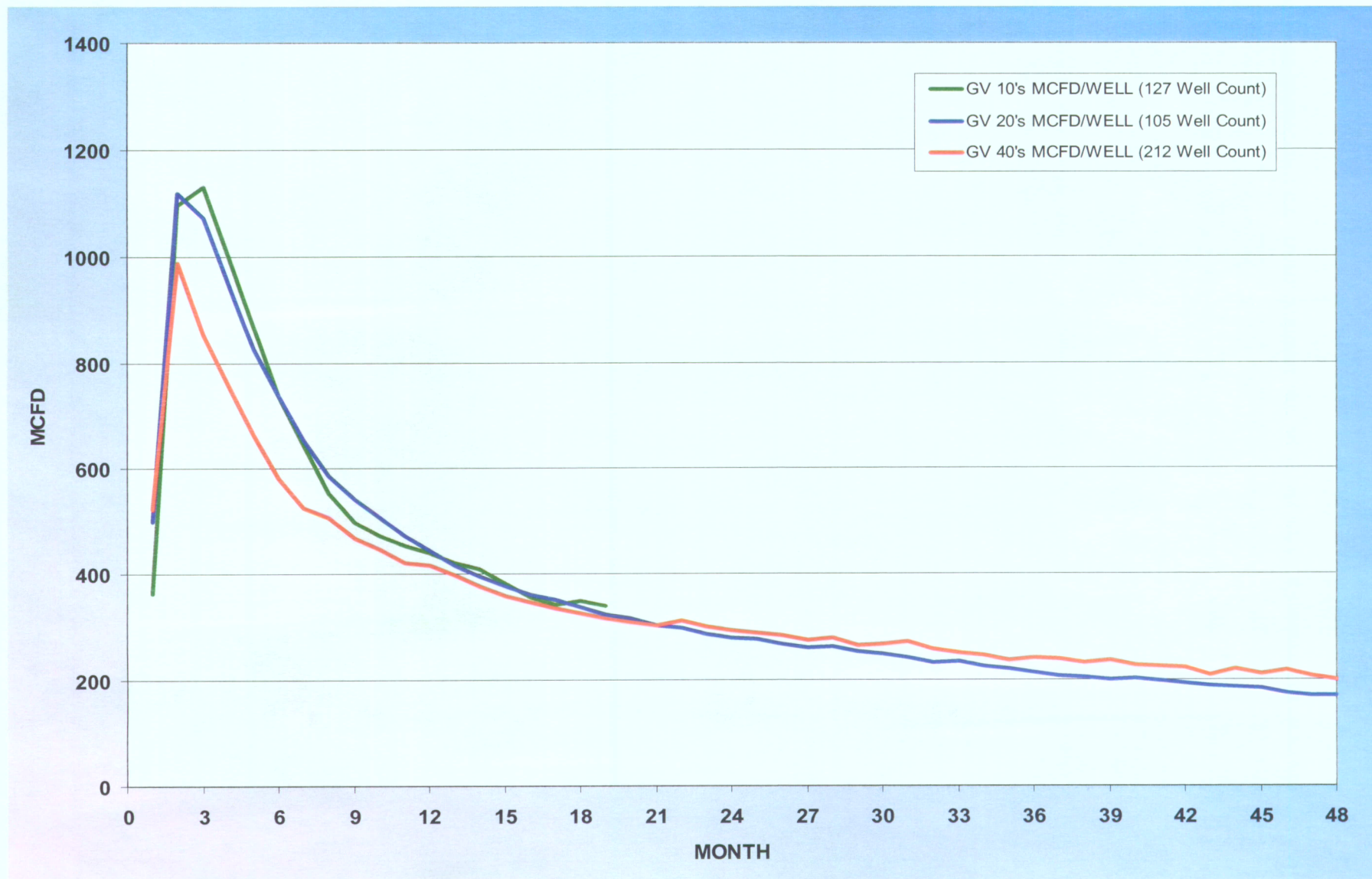


Exhibit: C-11
Docket No.: 0706-AW-14
Cause No.: 139

Parachute Field Average Monthly Production Comparison



Exhibit: C-12
Docket No.: 0706-AW-14
Cause No.: 139

Rulison Field Average Monthly Production Comparison

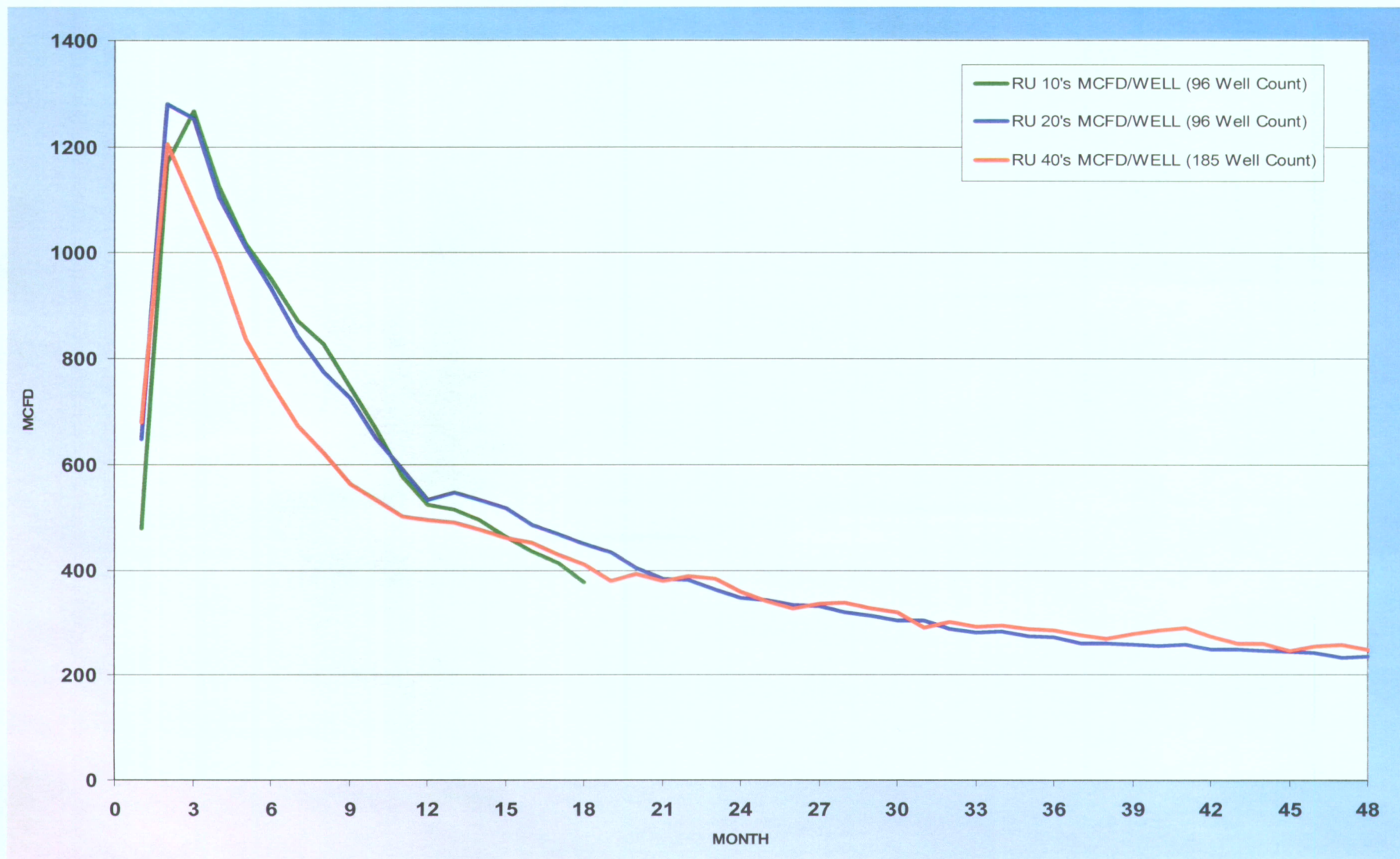


Exhibit: C-13
Docket No.: 0706-AW-14
Cause No.: 139

Williams Fork Sandstone Bodies With Hypothetical 10-acre wells

Western Margin of Piceance Basin - Mesaverde Outcrop in Coal Canyon (near Cameo, Colorado)

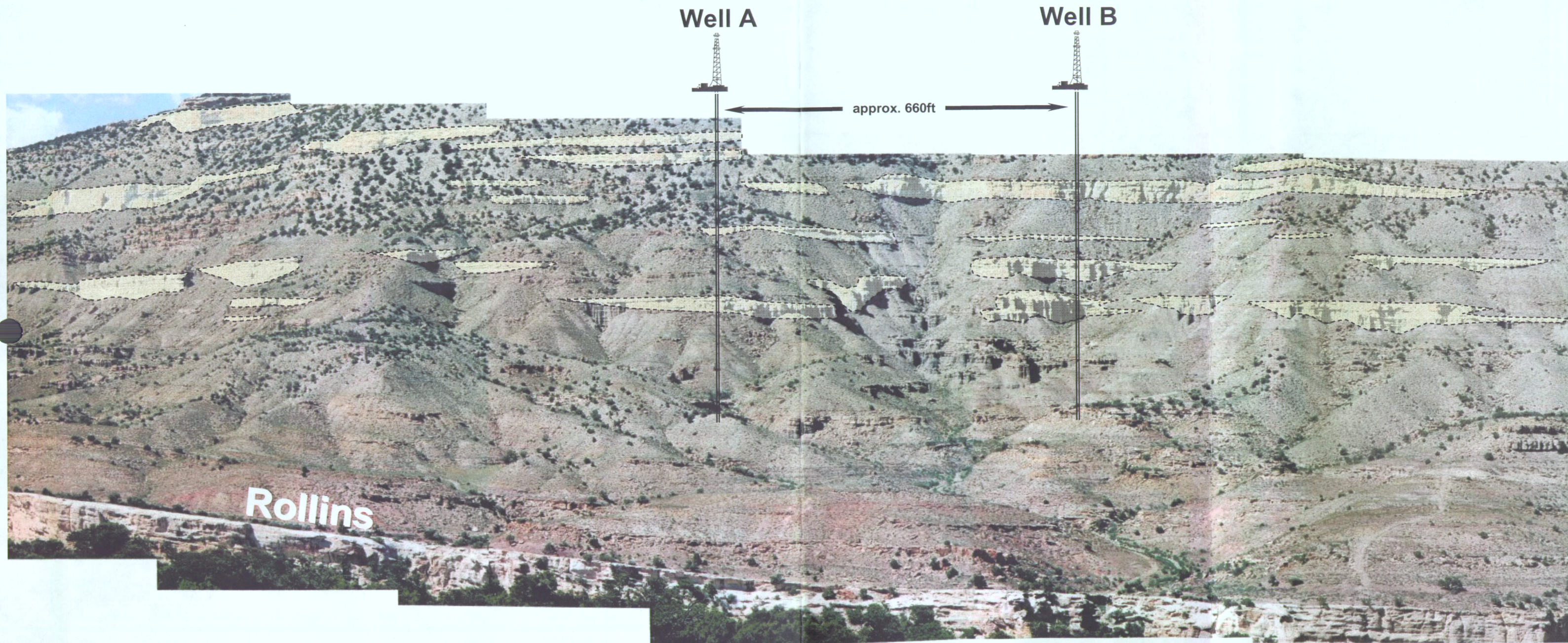
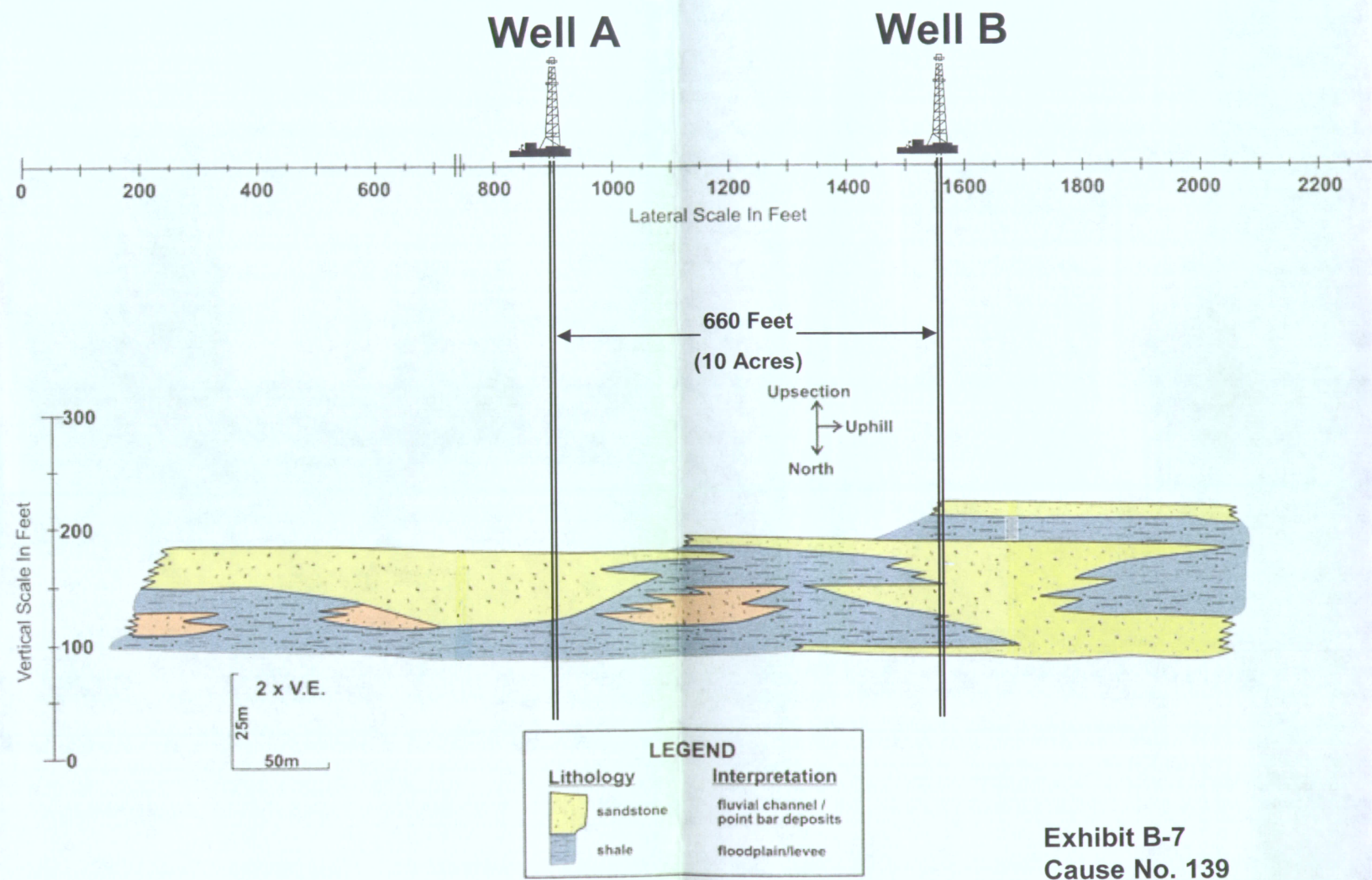


Exhibit B-8
Cause No. 139
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Williams Fork Sandstone Bodies With Hypothetical 10-Acre Wells

Eastern Margin of Piceance Basin - Mesaverde Outcrop at Rifle Gap (near Rifle, Colorado)



Outcrop of lens 8, west side of Rifle Gap, modified from Lorenz, 1982 (Pg. 28, Fig. 12).

Exhibit B-7
Cause No. 139
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Williams Fork Formation

B

RU 32-12
TTS 894N S12
7/3/1998
ELEV. KB: 7,263
TD: 8,830

2910ft

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COGCC

1168ft

RU 12-7
TTS 893N S7
7/3/1998
ELEV. KB: 7,239
TD: 8,740

B'

RU 22-7
TTS 893N S7
5/30/1997
ELEV. KB: 7,251
TD: 8,677

Cameo Coal Interval

Cameo Coal Interval

Cameo Coal Interval

Rollins Sandstone

Rollins Sandstone

Williams Fork Formation

Cameo Coal Interval

A

RMV 209-20
TSS RMV 526
SPUD DATE: 1/27/1999
ELEV. KB: 5,334
TD: 7,342

740ft

RMV 534-20
TSS RMV 526
SPUD DATE: 1/27/1999
ELEV. KB: 5,335
TD: 7,376

673ft

A'

RMV 210-20
TSS RMV 526
SPUD DATE: 1/27/1999
ELEV. KB: 5,326
TD: 7,444

Cameo Coal Interval

Cameo Coal Interval

Cameo Coal Interval

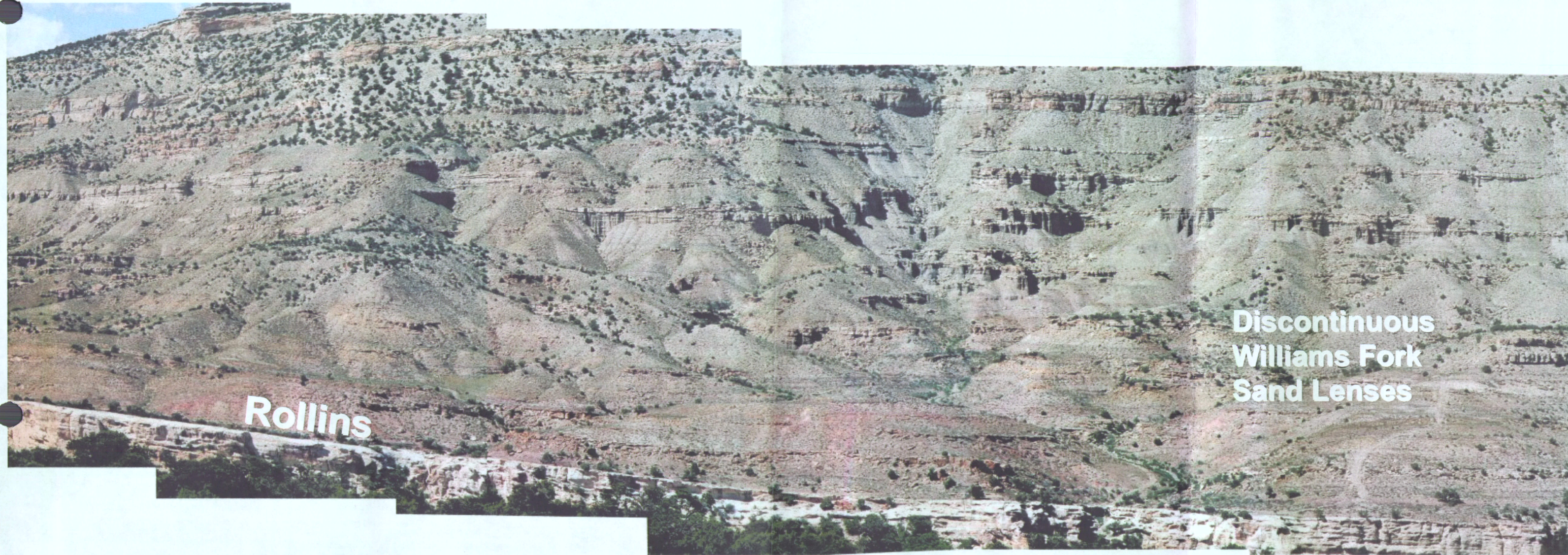
Cameo Coal Interval

Rollins Sandstone

Rollins Sandstone

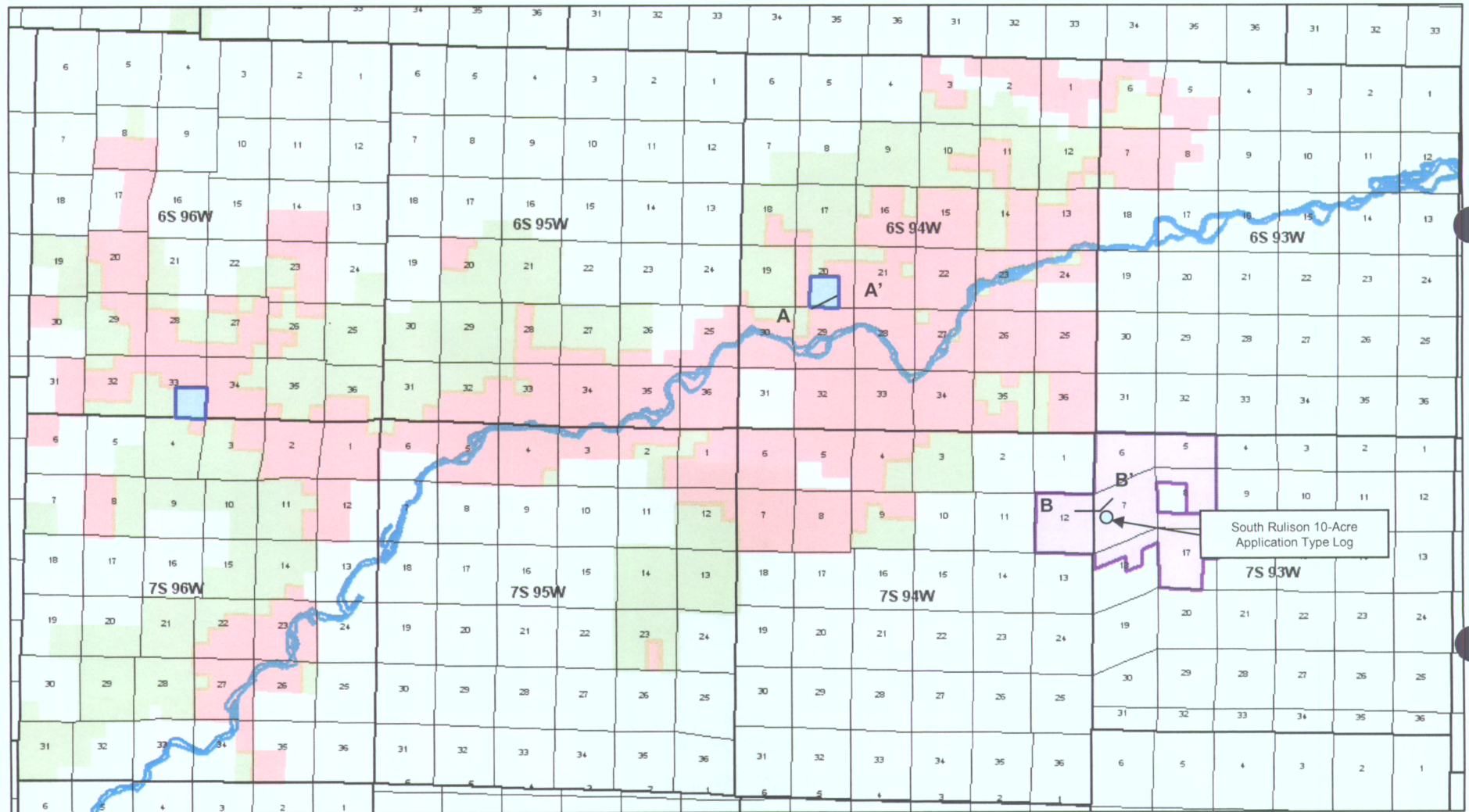
Exhibit B-5
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Mesaverde Outcrop, Coal Canyon Near Cameo, Colorado



- Approximately 24 miles southwest of Grand Valley Field, very similar lower Williams Fork section to that producing in Grand Valley, Parachute, and Rulison Fields
- Outcrop study of excellent exposures near Cameo, Colorado was undertaken to gather data on sand body extents

10-acre Density Application Lands



Purple = Application Area
 Green = Approved Federal 10-acre Density
 Red = Approved Fee 10-acre Density
 Blue = 10-acre Pilot Areas (2001)

Exhibit: A-2
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