



# WPX Energy

## Cozzette DFIT and Frac

Wellname: **RWF 413-36**  
Date: 9/29/2014  
Field: Rulison

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Purpose: Plug back Corcoran, pump 2 DFIT's in the Cozzette and frac.

### Well Information:

API Number:	05-045-21474
Production Casing:	4-1/2" 11.6# P110
Shoe Depth:	9948'
Surface Casing Depth:	1158'
Tubing:	9706'
Perforated Interval:	Existing @ 9725'-9801' (Proposed) 9373'-9559'
Top of Mesaverde:	5018'
Top of Gas:	6851'
Correlate Log:	Baker CBL 2/24/2013
Current TOC:	3985'
Max pressure:	8800 psi

### Plug back Corcoran, DFIT Cozzette and frac

### Proposed Procedure:

- 1 MIRU workover rig  
POOH with 9706 ft of production tubing and lay down.
- 2 RIH with wireline to set CIBP @ 9600 ft and set 2sx of cement on top.
- 3 Pressure test csg to 8800 psi
- 4 RIH with wireline and perforate 3 DFIT holes @ 9534 ft.  
Ensure that any gas bubbles are removed from well.
- 5 Pump DFIT at 8bpm for 8 minutes maintaining constant rate. Monitor with two surface gauges for 72hrs.
- 6 SI well and monitor.
- 7 Remove gauges, RIH with RBP and set @ 9430 ft.
- 8 RIH with wireline guns and perforate 3 DFIT holes @ 9373 ft.  
Ensure that any gas bubbles are removed from well.
- 9 Pump DFIT at 8bpm for 8 minutes maintaining constant rate. Monitor with two surface gauges for 72hrs.
- 10 SI well and monitor.

- 11 Remove gauges and wait on frac
- 12 MIRU wireline. RIH and remove RBP @ 9430 ft.
- 13 Perforate Cozzette per design
- 14 MIRU frac. Frac Cozzette. RDMO frac crew
- 15 Flowback Cozzette until water rate drops below 300bpd
- 16 MIRU workover rig and land tubing @ 9354 ft.