

WELLBORE DIAGRAM
WASATCH TEST

2149' FNL & 1942' FEL

Operator:	Koch Exploration Company
Well Name:	Federal 7-29
Lease Number:	COC0100022
Location:	SW NE 29-T2N-R97W
Field:	White River Dome
County, State:	Rio Blanco, CO
API Number:	05-103-10253
Diagram Date:	10/27/2011

Well History

Spud Date:	10/17/2002
Date TD Reached:	10/31/2002
Completion Date:	5/22/2003

9-5/8" 36# csg set @ **1123'**
cmdt w/ 270 sx 50-50 Pozmix
tailed w/ 155 sx Prem AG

2-3/8" Tbg

KB 6118'

GL 6102'

PROPOSED WASATCH TEST:

1416-1440' - Perforate and test WS pay

1525-1552' - Perforate and test WS pay

Top WMFK @ 3712'

MESAVERDE TEST (BLM APPROVAL 5/19/11, COGCC APPROVAL 9/22/11)

3878-3900' Perforate 2nd New Stage; breakdown w/ Slickwater

4243-4269' Perforate 1st New Stage; breakdown w/ Slickwater

Set CIBP @ 5595'. Cement 50' on top of CIBP

5645' - 5656'

5996' - 6010'

6156' - 58', 6167' - 69'

6211' - 6213'

6234' - 36', 6240' - 44'

6248' - 50', 6264' - 68'

CIBP @ 7208'

7224' - 7263'

CIBP @ 7327'

7369' - 7375'

5-1/2" 17# csg set @ **7670'**
cmdt w/ 825 sx SS1 & 397 sx Hi-Lift
tailed with 50 sx of Class "G"

TD 7787'

