



R & R Farms 22-31D
05-123-36327
Sec 31 T5N R63W
Weld County, Colorado
WELLBORE SCHEMATIC
1/29/2013

Spud Date: 12/19/2012
Midcon Drilling

Rig Release: 12/25/2012

Surface Casing:
8 5/8" 24# J-55
Surf to 687'
Cmt. w/500 sxs to surf.

Production Casing:
4.5" 11.6# E-80
Surf to 7181'MD

Short Marker Jt. 5877-5892'

Tubing:
Not Run Yet

Workovers:

None

KB: 4593
GL: 4582

TOC: 2320' Halliburton CBL 01-16-2013

Formation Perfs:

Niobrara 6610-6636'
Codell 6795-6809'

Fraced NIO " B " on 1-24-2013 with Halliburton
pumped 795 Bbl. Pad, 1000 gal 15% acid and 5174 Bbl. FR Fluid
86,540 lbs. of 30/50 White Sand, flush with 300 Bbls.
ATP= 4635 psi, Max=5454 psi, AR= 60.0 BPM, Max= 61.7 BPM
ISIP=3487 psig

Nio B 6610-6636' 4 spf

Codell 6795-6809' 4 spf

Fraced Codell on 1-22-2013 with Halliburton
pumped 2912 Bbl. FR Fluid
90,060 lbs. of 40/70 White Sand, flush with 300 Bbls.
ATP= 4939 psi, Max=5931 psi, AR= 60.2 BPM, Max= 60.9 BPM
ISIP=3393 psig

CIFTPB at 6700'
(Cast Iron Flow Thru
Bridge Plug)

MD: 7200' MD (7009'TVD)
PBTD: 7125' per CBL Log run on 1/16/2013 by Halliburton