

WELLBORE SCHEMATIC- AS OF 5/30/12

Trilogy Resources, LLC.

Well Name: NELSON 5-41

Location: NENE SEC 5, T4N, R67W

API: 05-123-30722

GL Elev: 4787'

KB Elev: 4803'

Spud Date: 4/13/11

Surface Casing

Date:

8-5/8" 24#

jnts set @ 548'

Cement w/ 400 sx

Top of Cement: Surface- 0'

Top of Cement @ 3300'

10/1/11-Frac'd Niobrara w/ 5898

bbls /200,250# of 40/70 sand

ATR: 60.6 BPM

MTP:

5479

Perfs: 6650'-6858' (192 holes)

Tubing detail- 2 3/8"

4/23/11 -Frac'd Codell w/ 4066

bbls /115,500# of 30/50 sand

ATR: 62.2 BPM

MTP: 5471

Perfs: 6964'-6988' (96 holes)

Production Casing

Date: 4/18/11

4-1/2" 11.6 #

jnts set @ 7157'

Cement w/ 488 sx

PBTD: 7138' TVD:

TD: 7170' TVD: