

# WELLBORE SCHEMATIC- AS OF 5/16/12

Trilogy Resources, LLC.

Well Name: NELSON 5-21

Location: NENW SEC 5, T4N, R67W

API: 05-123-30725

GL Elev: 4832'

KB Elev: 4848'

Spud Date: 11/7/11

Surface Casing

Date:

8-5/8" 24#

jnts set @ 550'

Cement w/ 390 sx

Top of Cement: Surface- 0'

Top of Cement @ 2730'

1/2/12-Frac'd Niobrara w/ 5691  
bbls /200,250# of 40/70 sand  
ATR: 58.2 BPM  
MTP: 5020  
Perfs: 6670'-6890' (184 holes)

Tubing detail- 2 3/8"

11/20/11-Frac'd Codell w/ 4117  
bbls /115,500# of 30/50 sand  
ATR: 61.6 BPM  
MTP: 4811  
Perfs: 6996- 7018' (88 holes)

Production Casing

Date: 11/11/11

4-1/2" 11.6 #

jnts set @ 7168'

Cement w/ 555 sx

PBTD: 7154' TVD:

TD: 7176' TVD: