

EnCana Oil & Gas (USA) Inc.

Well : Nelson #1
Field : Wattenberg
County : Weld **State** : Colorado
Surface : Lat: 40.120571 Long: -104.973877
: 1360 FSL, 1510 FWL SWNESW Sec 23 T2N R68W
API # : 05-123-08493
Grd Elev : 4916' GR **KB Elevation: 4926' KB**

Log Tops:

Fox Hills Base 275'
 Sussex 4345'
 Niobrara 7225'
 Codell 7509'
 J Sand 7931'

Surface Casing

8-5/8" 24# Surface Casing
 set @ 425', cmt'd w/ 375
 sx

Production Casing

4-1/2" 11.6# & 10.5# K-55 production
 casing set @ 8093' 194 jts. Cmt w/
 250 sx

Production Tubing

2-3/8" J-55 Tubing set @
 7910' 250 jts

PBTD 7988'

TD 8095'

Filled prod csg to surface
 w/5 sx cmt

CIBP @ 700'
 Shoot squeeze holes @ 690'. Pump
 surface to surface w/328 sx cmt

Balanced Plug #3 w/23 sx
 cmt from 4185'-3900'.

CICR @ 4185'.
 Squeeze holes @ 4200' w/
 100 sx cmt.

CICR @ 4815'.
 Squeeze holes @ 4850' w/
 205 sx cmt. Cmt tagged @
 4540'. Drill out cmt from
 4540 to CICR @ 4815'.

Balanced Plug #2
 w/25 sx cmt from 5200-4880'

CICR @ 5200'.
 Squeeze holes @ 5250' w/
 245 sx cmt.

Balanced Plug #1
 w/35 sx cmt from 6785-7185'

CICR @ 7185'.
 Squeeze holes @ 7200' w/
 100 sx cmt

CIBP @ 7870'
 w/4 sx cmt

J Sand Perfs

7936'-7963' 15 shots
 Frac'd with 167,000 gal gel water and
 93,600# 100 mesh sand, 201,000# 20/40
 sand, 100,000# 10/20 sand (02/27/76)

Well History:

Spud 08/11/1975
 TD 08/24/1975
 P&A 11/05/2015

TOC @ 3945'
 CBL 11/02/15

TOC @ 4320'
 CBL 10/31/15

TOC @ 4880'
 CBL 10/30/15

TOC @ 6816'
 CBL 10/28/15

TOC @ 7210'
 CBL 10/26/15

Drawn by:
 Tyler Barela

Date:
 07/08/2015

Revised by:
 Tyler Barela
 10/26/2015

Revised by:
 Jane Washburn
 12/07/2015