

Attachment #1 – Current Wellbore Diagram



WELLBORE DIAGRAM Crestone Peak Resources Stelling 13-4

CURRENT

10/31/2017

CC

[Lat, Long: 40.079296,-104.676718](#)

Sec. 4-T1N-R65W

Vertical Well

Weld County, CO

[05-123-20822](#)

Formation Tops MD

Base of Fox Hills 908'

Pierre 1,131'

Base of Pierre 1,926'

Sussex 4,400'

Shannon Base 5,028'

Niobrara 6,930'

Codell 7,278'

J Sand 7,710'

Dakota 7,910'

K.B. = 4,934'

G.L. = 4,918'

16'

Surface cement: Surface-1,035' (calculated)
365 sx cmt

8-5/8" 24# csg set @ 1,035' in 12-1/4" OH

Production Cement: 6,620'-8,090' (CBL 5/02)
w/285 sx

2-3/8" 4.7# J55 EUE 8rd tbg landed @ 7,894'

Perfs: **Dakota:** 7,911'-7,944' w/ 2 spf, 58 holes
Frac'd w/ 2,000# 100 mesh, 46,000# 20/40, 6,00# 20/40 RCS
in 33,000 gal fluid

4-1/2" 11.6# csg set @ 8,090' in 7-7/8" OH

PBTD @ 8,070' TVD
TD @ 8,090' TVD

Attachment #2 – Proposed Plugged Wellbore Diagram



WELLBORE DIAGRAM Crestone Peak Resources Stelling 13-4

Proposed

11/22/2017

CC

[Lat, Long: 40.079296,-104.676718](#)

Sec. 4-T1N-R65W

Vertical Well

Weld County, CO

[05-123-20822](#)

Formation Tops MD

20sx balanced plug surface-80'

10k CIBP @ 850' + 2sx cmt

Base of Fox Hills 908'

50sx balanced plug 909'-1,085'

Pierre 1,131'

Base of Pierre 1,926'

75sx balanced plug 2,000'-1,742'

4-1/2" Casing cut @ 2,000'

10k CICR @ 4,285' + 7sx cmt on top

Sqz holes perf'd @ 4,300

Sqz perms w/ 40sx cmt

Est. TOC @ 4,070'

Sussex 4,400'

Shannon Base 5,028'

10k CIBP @ 6,880' + 2sx cmt

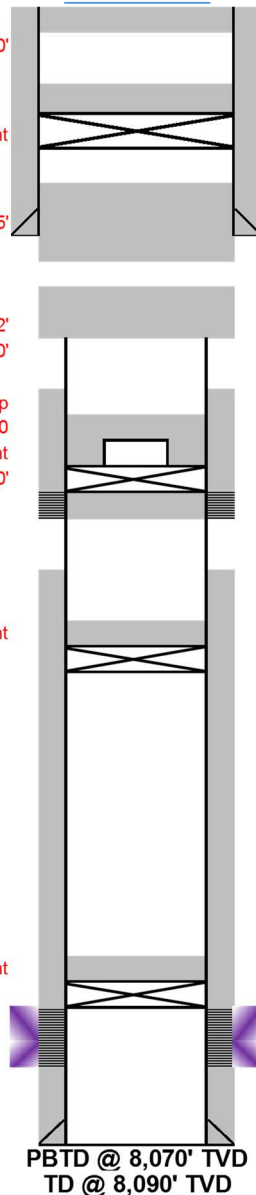
Niobrara 6,930'

Codell 7,278'

J Sand 7,710'

10k CIBP @ 7,860' + 2sx cmt

Dakota 7,910'



K.B. = 4,934'

G.L. = 4,918'

16'

Surface cement: Surface-1,035' (calculated)

365 sx cmt

8-5/8" 24# csg set @ 1,035' in 12-1/4" OH

Production Cement: 6,620'-8,090' (CBL 5/02)

w/285 sx

Perfs: **Dakota:** 7,911'-7,944' w/ 2 spf, 58 holes

Frac'd w/ 2,000# 100 mesh, 46,000# 20/40, 6,00# 20/40 RCS
in 33,000 gal fluid

4-1/2" 11.6# csg set @ 8,090' in 7-7/8" OH

PBTD @ 8,070' TVD
TD @ 8,090' TVD