

PDC Energy
 Vetting 24-14
 SESW 14 5N 65W
 Weld County, CO
 Final Wellbore - NOT TO SCALE!!!
 2/20/2014

API#: 05-123-13068

GL Elevation: 4619

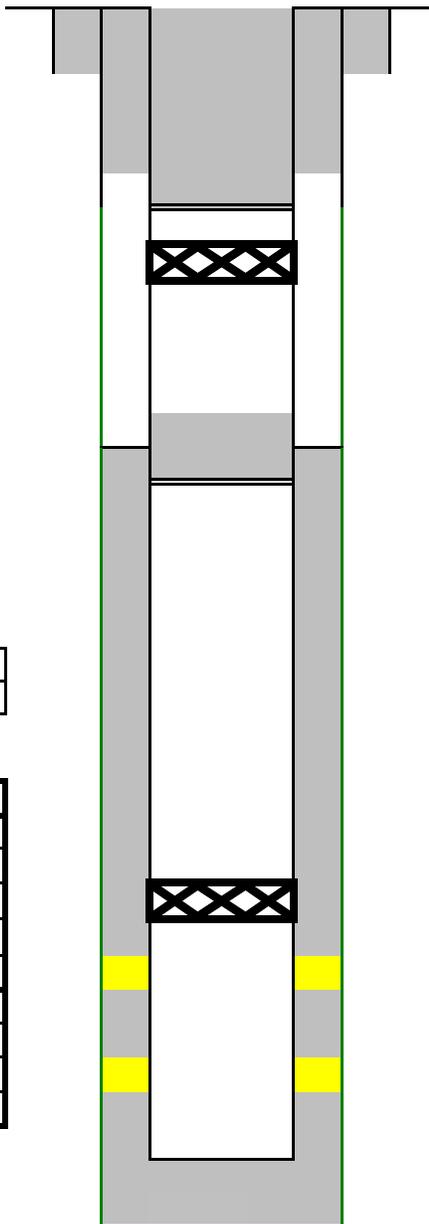
Surface Casing:
 8 5/8" 24# @ 226' W/ 900
 sks cmt.

First String
 4 1/2" 11.6# @ 7040' w/
 175 sks cmt

Second String
 50 sks cmt 3223'-6958',
 235 sks cmt 0'-433'

Top of Cement:
 3233' / 0'

Perforations	
Old:	Niobrara: 6656'-6911'
	Codell: 6912'-6979'
	0
New:	0
	0
	0
	0



Cement retainer @ 510'

CIBP @ 1200'

Cement retainer @ 3405'
 Sussex/Parkman 3500' - 4500'

CIBP @ 6600'

Niobrara

Codell

PBTD: 7040
 Casing TD: 0

NOTES

* Set CIBP @ 6600 w/2 sx cement on top
 * Retainer set @ 3405' w/ 25 sx cement on top
 * Retainer set @ 510 w/ cement to surface (205 sx), plug then drilled down to 311', squeeze holes shot @300', @256' and 230', then 300 sx cement pumped and squeezed