

PDC Energy
 Latham 2-31
 SENE 28 6N 64W
 Weld County, CO
 Proposed Wellbore - NOT TO SCALE!!!
 12/16/2013
 API#: 05-123-19427

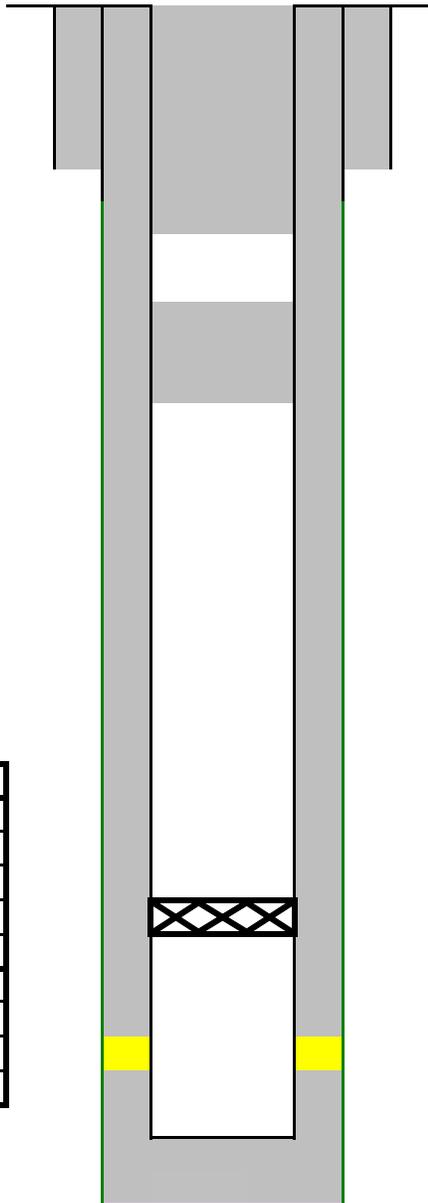
GL Elevation: 4665'

Surface Casing:
8 5/8" 24# @ 405' w/ 285 sks cmt.

First String
4.5" 11.6# @ 7496' w/ 1206 sks cmt

Second String
0

Perforations	
Old:	0
	Codell: 7320'-7337'
	0
	0
New:	0
	0
	0
	0



Parkman

Top of Cement:
Surface

CIBP @ 7000'

Niobrara

Codell

PBTD:	7458'
Casing TD:	0

NOTES

Run CBL to verify cement top, Set CIBP @ 7000' w/ 2sx cement on top, Set balanced plug to cover Parkman/Sussex (~3500'-4500'), fill casing w/ cement from 500' to surface