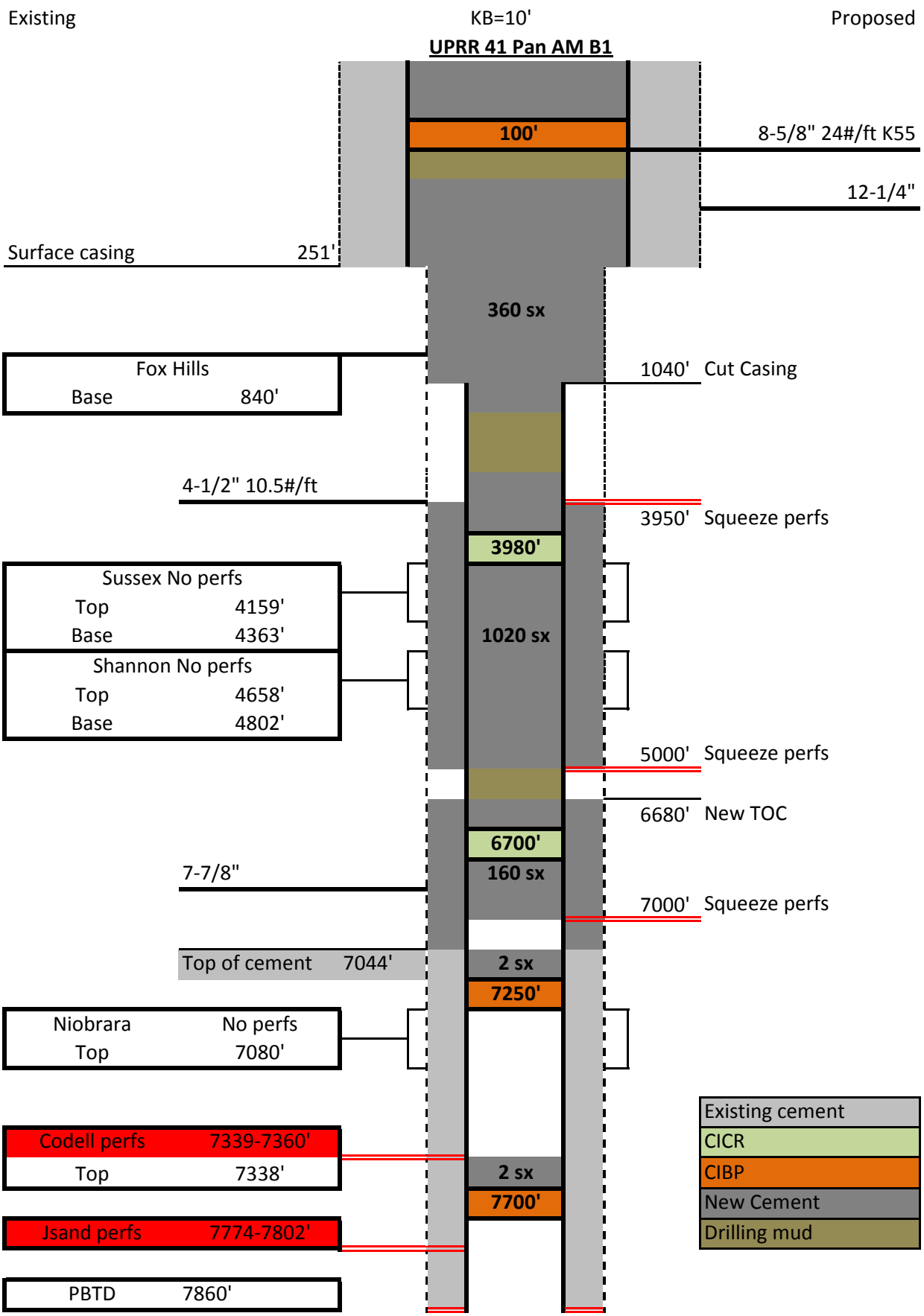
Existing
KB=10'
Proposed
UPRR 41 Pan AM B1
100'
8-5/8" 24#/ft K55
12-1/4"
Surface casing
251'
360 sx
Fox Hills
Base
840'
1040'
Cut Casing
4-1/2" 10.5#/ft
3950'
Squeeze perfs
3980'
Sussex No perfs
Top
4159'
Base
4363'
1020 sx
Shannon No perfs
Top
4658'
Base
4802'
5000'
Squeeze perfs
6680'
New TOC
6700'
7-7/8"
160 sx
7000'
Squeeze perfs
Top of cement
7044'
2 sx
7250'
Niobrara
No perfs
Top
7080'
Existing cement
CICR
CIBP
New Cement
Drilling mud
Codell perfs
7339-7360'
Top
7338'
2 sx
7700'
Jsand perfs
7774-7802'
PBTD
7860'