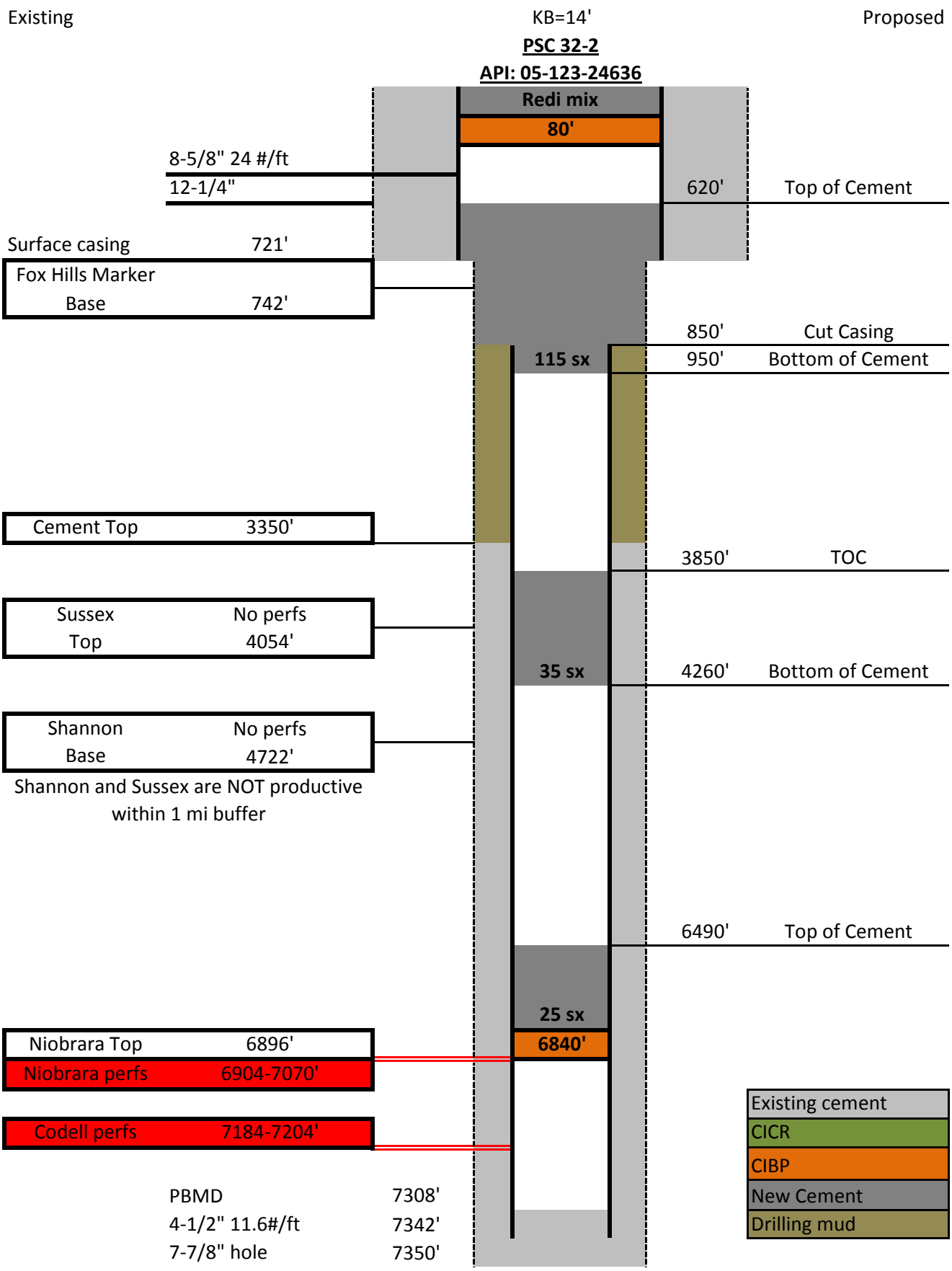
Existing
KB=14'
Proposed
PSC 32-2
API: 05-123-24636
Redi mix
80'
8-5/8" 24 #/ft
12-1/4"
620'
Top of Cement
Surface casing
721'
Fox Hills Marker
Base
742'
850'
Cut Casing
115 sx
950'
Bottom of Cement
Cement Top
3350'
3850'
TOC
Sussex
No perfs
Top
4054'
35 sx
4260'
Bottom of Cement
Shannon
No perfs
Base
4722'
Shannon and Sussex are NOT productive
within 1 mi buffer
6490'
Top of Cement
25 sx
Niobrara Top
6896'
6840'
Niobrara perfs
6904-7070'
Codell perfs
7184-7204'
PBMD
7308'
4-1/2" 11.6#/ft
7342'
7-7/8" hole
7350'
Existing cement
CICR
CIBP
New Cement
Drilling mud