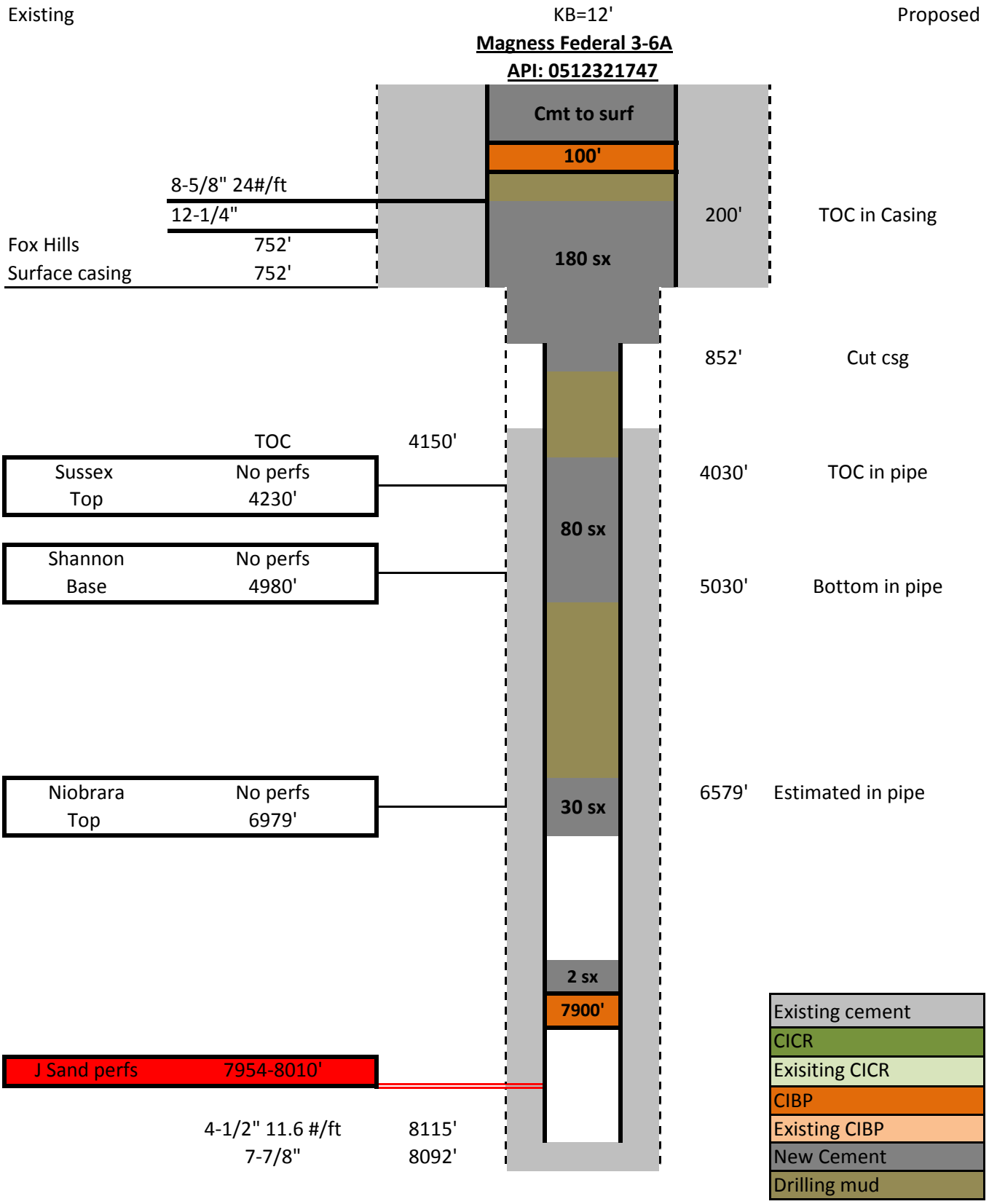
Existing
KB=12'
Proposed
Magness Federal 3-6A
API: 0512321747
Cmt to surf
100'
8-5/8" 24#/ft
12-1/4"
200'
TOC in Casing
Fox Hills
752'
Surface casing
752'
180 sx
852'
Cut csg
TOC
4150'
Sussex
No perfs
Top
4230'
4030'
TOC in pipe
80 sx
Shannon
No perfs
Base
4980'
5030'
Bottom in pipe
Niobrara
No perfs
Top
6979'
6579'
Estimated in pipe
30 sx
2 sx
7900'
J Sand perfs
7954-8010'
4-1/2" 11.6 #/ft
8115'
7-7/8"
8092'
Existing cement
CICR
Exisiting CICR
CIBP
Existing CIBP
New Cement
Drilling mud