

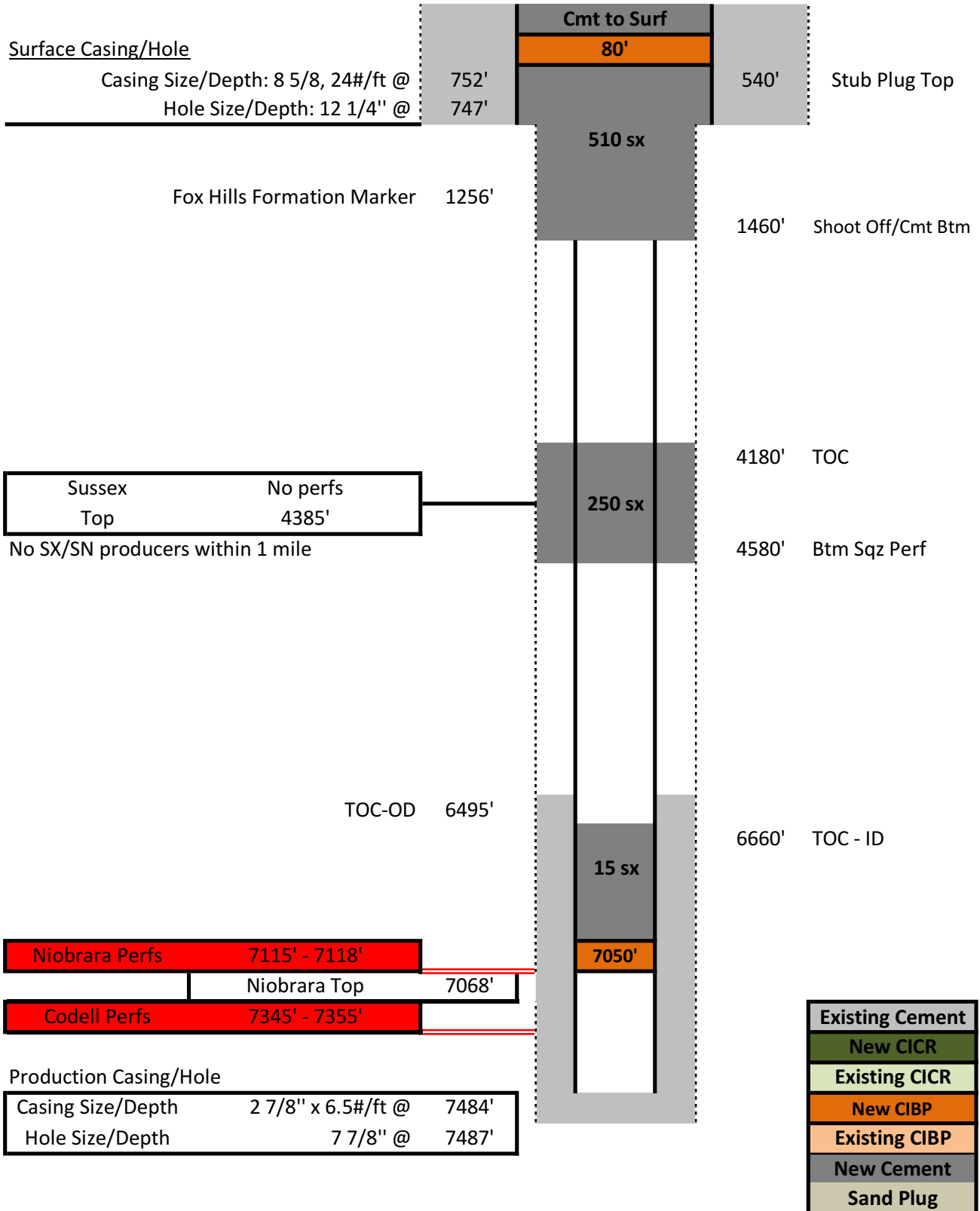
Existing

KB=10'

Proposed

HSR-Melvin Camp 12-31

API: 05-123-18279



Surface Casing/Hole

Casing Size/Depth: 8 5/8, 24#/ft @
Hole Size/Depth: 12 1/4" @

Cmt to Surf

80'

752'

747'

540'

Stub Plug Top

510 sx

Fox Hills Formation Marker 1256'

1460' Shoot Off/Cmt Btm

Sussex No perfs
Top 4385'

No SX/SN producers within 1 mile

250 sx

4180' TOC

4580' Btm Sqz Perf

TOC-OD 6495'

6660' TOC - ID

15 sx

Niobrara Perfs 7115' - 7118'

Niobrara Top 7068'

Codell Perfs 7345' - 7355'

7050'

Production Casing/Hole

Casing Size/Depth 2 7/8" x 6.5#/ft @ 7484'
Hole Size/Depth 7 7/8" @ 7487'

Existing Cement
New CICR
Existing CICR
New CIBP
Existing CIBP
New Cement
Sand Plug