

Surface
Fee

Minerals
Fee

Name
EnCana Fee 24-8B1 (K19CNE)

Permit Estimated
Formation Tops
(MD / TVD)

16" Conductor @ 40'

Cement to surface with 5 yds redi-mix

Wasatch	Surface / Surface
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12 1/4 Surface Hole

Surface Casing	1319 / 1291
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9.625" - 36# - 55 Grade - 8 Round

Cement to surface with:

Lead: 278 sxs 12.5 Glass G 2.11 ft³/sk

Tail: 134 sx, 15.8, Class G 1.17 ft³/sk

Total: 412 sx

(volume includes 80% excess)

7 7/8 Production Hole

TOC requirement 500ft above TOG

Ohio Creek	-	/	-
Mesaverde Marker	3991	/	3849
Williams Fork	4621	/	4452
Top Gas	5807	/	5603
Coal Ridge	6918	/	6715
Rollins	7735	/	7531
Cozzette	-	/	-
Corcoran	-	/	-
Permit TD	7985	/	7781

Production Casing	7985 / 7781
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4.5" - 11.6# - 80 Grade - Buttress

Cement with:

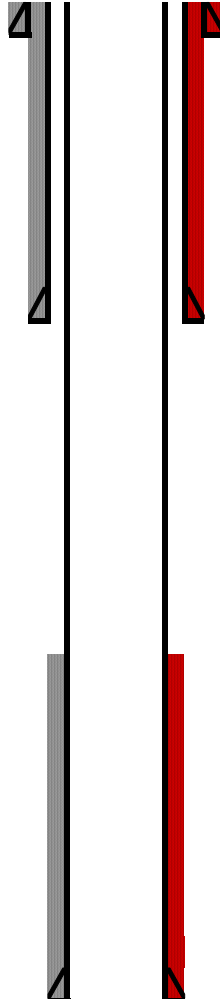
Lead: 334 sx, 12 TXI, 1.79 ft³/sk

Tail: 451 sx, 13 TXI, 1.43 ft³/sk

Total: 785 sx

(volume includes 30% excess)

Casing &
Hole size



Actual
Conditions
(MD / TVD)

16" Conductor @ 40'

Cement to surface with 5 yds redi-mix

Wasatch	Surface/ Surface
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12 1/4 Surface Hole

Surface Casing	1349 / 1320
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9-5/8" 36" J55 LTC

Cemented to surface with

Lead: 331 sxs 12.5# G at 2.11 ft³/sk

Tail: 149 sxs 15.8# G at 1.18 ft³/sk

Total: 480 sxs

8.75" Hole to 5778' MD

7 7/8 Production Hole

TOC from CBL: 3650' MD

Ohio Creek	Not picked
Mesaverde Marker	3955 / 3805
Williams Fork	4639 / 4457
Top Gas	5698 / 5486
Coal Ridge	6792 / 6579
Rollins	7730 / 7517
Cozzette	N/A / N/A
Corcoran	N/A / N/A
Actual TD	7900 / 7686

Production Casing	7879 / 7665
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4.5" 11.6# I80 BTC

Cement with:

Lead: N/A

Tail: 963 sxs 13.5# TXI at 1.68 ft³/sk

Total: 963 sxs