

Existing

KB=11'

Proposed

Rocky Mountain Fuel CO G 2

API: 05-123-10062

Surface Casing/Hole

Casing Size/Depth: 8.625, 24#/ft @

Hole Size/Depth: 12.25" @

Existing Stage Cement

Fox Hills Formation Marker

290'

290'

660'

1212'

Cmt

100'

146'

TOC ID

680'

Top Perf

710'

470 sx

1412'

Bottom Perf

~46 bbls

4237'

TOC ID

4395'

Top Perf

Sussex

No perfs

Top

4595'

Shannon

No perfs

Base

5142'

520 sx

5250'

Bottom Perf

~25 bbls

6772'

TOC ID

6930'

Top Perf

Niobrara Top

7353'

No perfs

6960'

160 sx

7456'

Bottom Perf

TOC 7466'

J Sand Perfs

8150' - 8120'

2 sx

8040'

Production Casing/Hole

Casing Size/Depth 4.5" x11.6 / 10.5#/ft @

8270'

Hole Size/Depth

7.875" @

8270'

Existing Cement

New CICR

Existing CIBP

New CIBP

Existing CIBP

New Cement

Drilling Mud