

Shell Frontier Oil & Gas Inc.
RECLAMATION COST ESTIMATE

COST SUMMARY

Site 2004 Coring & Hydrology Project

Date March 8, 2022

File P-2004-011

GRAND TOTAL (direct + O&P + regulatory + contingency): **\$5,680**

INDIRECT COSTS:

Contractor's overhead & profit (O & P):	Liability insurance:	2.02%	of direct	\$84
	Performance bond:	1.55%	of direct	\$65
	Labor and materials payment bond*:	na	of direct	\$0
	Job supervision:	per JOB SUPERVISION Tab		\$56
	Profit:	10.00%	of direct	\$417

* If required, included with performance bond

Total O & P: **\$623**

Construction contract amount (direct + O & P): **\$4,797**

Regulatory agency administrative costs (bond calculations only):

Colorado DRMS statutory bond forfeiture administrative fee	5.00%	of contract	\$240
			\$0
			\$0
			\$0
			\$0
Colorado DRMS mandatory bond processing fee	- Corporate surety		\$500

Total regulatory agency administrative costs: **\$740**

Total indirect costs (O & P + regulatory): **\$1,363**

CONTINGENCY:

Approximate project development stage: **- Final working drawing stage**

3.00% add-on

Total: **\$144**

DIRECT COSTS:

Task No.	Description	Acres	Equipment	No. Units	Task Hours	Direct Cost
DIRECT COST TOTALS:		0.810	Revegetation		6.81	\$4,173.98
		0.000	Earthwork			
Pad 14-31-198:		0.00				
1A	Fence removal...NA - fence removed		na	na	na	na
1B	Borehole P&A...NA (all installed holes P&A'd)		na	na	na	na
1C	Regrading...NA - Regrading completed 2014		na	na	na	na
1D	Ripping...NA - Ripping completed 2014		na	na	na	na
1E	Soil replacement...NA - Soil replacement completed 2014		na	na	na	na
1F	Revegetation (retained if reseeding required)	0	Rev. crew	2	0.00	\$0
Subtotals:					0.00	\$0
Pad 17-36-199:						
2A	Fence removal...NA - fence removed		na	na	na	na
2B	Borehole P&A...NA (all installed holes P&A'd)		na	na	na	na
2C	Regrading...NA - Regrading completed 2014		na	na	na	na
2D	Ripping...NA - Ripping completed 2014		na	na	na	na
2E	Soil replacement...NA - Soil replacement completed 2014		na	na	na	na
2F	Revegetation (retained if reseeding required)	0	Rev. crew	2	0.00	\$0
Subtotals:					0.00	\$0
Pad 18-6-298:						
3A	Fence removal...NA - fence removed		na	na	na	na
3B	Borehole P&A...NA (all installed holes P&A'd)		na	na	na	na
3C	Regrading...NA - Regrading completed 2015		na	na	na	na
3D	Ripping...NA - Ripping completed 2015		na	na	na	na
3E	Soil replacement...NA - Soil replacement completed 2015		na	na	na	na
3F	Revegetation	0.81	Rev. crew	2	0.81	\$1,648
Subtotals:					0.81	\$1,648
Mobilization:						
4-1	Primary equipment mobilization/demobilization		Lowboy rig	1	4.00	\$2,366
4-2	Remob. between sites - Revegetation crews		Rev. crew	2	2.00	\$160
Subtotals:					6.00	\$2,526