

PEYTO

Exploration & Development Corp.

2025 ESG DATA TABLES

CORPORATE INFORMATION

		Units	2021	2022	2023 PEY	2024	2025
Production (Gross Operated)							
Gross Operated Sales Gas		Mcf/d	515,880	601,288	583,038	720,865	764,771
Gross Operated Liquids		bbl/d	12,990	14,858	13,035	16,925	17,641
Gross Operated BOED (6:1)		BOE/d	98,970	115,072	110,208	137,069	145,103
Net Production BOED (6:1)		BOE/d	91,051	103,548	104,948	125,202	134,055
Economic Benefits							
Capital expenditures		\$ (gross)/yr	409,000,000	564,000,000	525,000,000	561,000,000	474,000,000
Taxes, Royalties, rentals, fees and levis		\$ (gross)/yr	91,000,000	191,000,000	165,000,000	185,000,000	208,000,000
Operating Expenses		\$ (gross)/yr	128,000,000	175,000,000	210,000,000	277,000,000	270,000,000
Employee Compensation (salaries and performance awards)		\$ (gross)/yr	17,000,000	16,000,000	15,000,000	30,250,000	34,908,849
Dividends		\$ (gross)/yr	22,000,000	102,000,000	240,000,000	258,000,000	265,000,000
Total Annual Economic Benefits		\$ (gross)/yr	667,000,000	1,048,000,000	1,155,000,000	1,311,250,000	1,251,908,849
Reserves Valuation							
Proved Producing		MBOE	303,810	328,424	443,492	473,834	508,881
Total Proved		MBOE	567,903	590,235	830,494	875,853	926,459
Proved + Probable Additional		MBOE	903,568	929,075	1,303,368	1,366,963	1,450,332
Proven and probable reserves in or near Indigenous land		%	0	0	0	0	0

ENVIRONMENTAL (1/3)

		Units	2021	2022	2023 PEY	2024	2025
GHG Emissions							
Total Scope 1 (direct) emissions		tCO ² e/yr	624,813	685,954	651,331	1,052,296	1,007,854
Total Scope 2 (indirect) emissions		tCO ² e/yr	27,827	27,827	27,919	33,208	22,145
Total Scope 1+2 emissions		tCO ² e/yr	652,640	713,781	679,250	1,085,505	1,030,000
Vented Emissions		tCO ² e/yr	101,533	98,943	101,025	214,634	191,440
Flared Emissions		tCO ² e/yr	17,298	24,897	9,384	51,479	25,199
Methane Emissions		tCO ² e/yr	206,979	210,621	217,803	319,552	299,334
Emissions Intensity							
Scope 1 (direct) Intensity	All Direct Emissions production activities.	tCO ² e/BOE	0.0173	0.0163	0.0162	0.0210	0.0190
Scope 2 (indirect) Intensity	Indirect Emissions from purchased electricity	tCO ² e/BOE	0.0008	0.0007	0.0007	0.0007	0.0004
Total GHG Emissions Intensity		tCO²e/BOE	0.0181	0.0170	0.0169	0.0217	0.0194
Emissions Intensity per GJ produced		tCO ² e/GJ	0.0027	0.0026	0.0025	0.0033	0.0029
Vented + Flared Emissions Intensity (Energy Equiv. Basis)		kgCO ² e/BOE	3.29	2.95	2.74	5.32	4.09
Methane Emissions intensity (Energy Equiv Basis)		kgCO ² e/BOE	5.73	5.01	5.41	6.39	5.65
Energy Efficiency							
Energy Produced (excl consumption)		GJ	238,647,098	278,182,935	267,701,283	330,467,829	350,254,338
Energy Consumed (gas)		GJ	8,235,397	9,195,831	8,429,790	12,861,315	12,997,716
Energy Efficiency (gas)		% of GJ Prod+Cons	3.34	3.20	3.05	3.75	3.58
Energy Efficiency/unit production (gas)		GJ/produced m ³ OE	0.23	0.22	0.21	0.26	0.25

ENVIRONMENTAL (2/3)

		Units	2021	2022	2023 PEY	2024	2025
Air Quality - Criteria air contaminants (CAC)							
NOx		tonnes/yr	1,318	1,993	2,018	4,671	4,334
Volatile Organic Compounds (VOC's)		tonnes/yr	388	426	424	578	693
Particulate Matter (PM ¹⁰)		tonnes/yr	3	4	5	50	42
SO2		tonnes/yr	no SO2 emissions	no SO2 emissions	no SO2 emissions	240	13
Water Management							
Total Non-saline make-up water		m ³	282,172	364,896	297,654	354,773	346,199
	As a % of total of water use	% of frac water	72.5	68.9	72.8	67.8	66.0
Non-saline withdrawals from high stress regions		%	0	0	0	0	1
Frac Water Used		m ³	389,253	529,911	409,000	522,875	524,469
Number Wells Frac'd		Number	85	98	71	77	76
Frac Water Used per Well		m ³	4,579	5,407	5,761	6,791	6,901
Frac flowback water volumes							
	Produced	m ³	127,741	177,284	122,852	179,119	185,310
	Recycled	m ³	107,081	164,418	111,346	168,102	177,357
		%	84	93	91	94	96
	Disposed	m ³	20,660	12,866	11,506	11,017	7,953
Well/Plant Water Production							
	Consumed	m ³				154,830	116,953
	Produced	m ³	319,791	446,486	481,113	460,987	502,069
	Recycled	m ³	0	0	0	0	0
		%	0	0	0	0	0
	Disposed	m ³	319,791	446,486	481,113	460,987	502,069

ENVIRONMENTAL (3/3)

		Units	2021	2022	2023 PEY	2024	2025
Biodiversity							
Land Use Intensity							
	New wells	ha/well	0.80	1.01	1.01	0.76	1.26
	Cumulative wells	ha/well	1.41	1.37	1.37	0.96	0.96
	Land Use Intensity	boed per ha (6:1)	36.17	40.63	37.93	46.29	47.35
Well Management							
	Operated Producing Wells (gross)	Number	1,802	1,894	1,959	2,804	2,776
	Directive 13 Type 6 Inactive Wells	Number	47	46	43	93	102
	Gross Operated Non-Producing Wells	Number	98	131	120	201	304
Total Operated Wells (gross)		Number	1,947	2,071	2,122	3,098	3,182
	Operated Wells Spud in Year (gross)	Number	95	95	72	73	82
Environmental Liabilities							
Reportable Spills		Number	1	1	4	5	12
Wellsite Inspections		Number	16	17	24	61	42
	High risk deficiencies	Number	0	0	1	0	0
Facility Inspections		Number	10	7	45	64	34
	High risk deficiencies	Number	3	0	1	0	2
Rig Inspections		Number	2	7	4	11	8
	High risk deficiencies	Number	0	0	0	4	0
Abandonment and Reclamation							
Abandonment Requirements		Number	0	0	6	14	2
Wellsite reclamation Certificates obtained		Number	2	2	1	14	25
Total area reclaimed		ha	8.00	1.00	16.16	12.33	54.36

HEALTH AND SAFETY

		Units	2021	2022	2023 PEY	2024	2025
Health and Safety							
Fatalities							
	Employee	Number	0	0	0	0	0
	Contractor/Consultant	Number	0	1	0	0	0
Recordable Incidents							
	Employee	Number	0	0	0	0	0
	Contractor/Consultant	Number	10	12	10	14	14
Total recordable injury frequency (TRIF)							
	Employee	Rate	0	0	0	0	0
	Contractor	Rate	0.90	0.76	0.69	0.84	0.80

SOCIAL AND GOVERNANCE (1/2)

	Units	2021	2022	2023 PEY	2024	2025
Community and Indigenous Engagement						
Total Community Investment		\$ (gross)/yr	55,000	55,000	50,000	50,000
Indigenous business spend		\$ (gross)/yr	70,295	167,500	89,500	76,500
Employee Information (FTE/Contractors)						
Head Office Employees		Number	55	61	84	87
Voluntary Turnovers		Number	1	0	1	1
Employees per 1000 boed		Number	0.56	0.53	0.76	0.63
Production per Employee		boed/person	1,799	1,886	1,312	1,576
Gender Diversity (FTE)						
Women in Workforce		%	40	52	46	45
Women in supervisory/Management		%	9	9	29	28
Women on Board of Directors		%	14	14	33	33
Governance						
Number Whistleblower Reports		Number	0	0	0	0
Number Whistleblower Reports Outstanding		Number	0	0	0	0

SOCIAL AND GOVERNANCE (2/2)

		Units	2021	2022	2023 PEY	2024	2025
Government Payments							
Federal							
	Payroll Tax	\$ (gross)/yr	5,491,455	16,207,985	10,478,951	12,815,227	25,391,536
	Income Tax	\$ (gross)/yr	-	15,519,000	38,530,000	46,023,927	61,975,070
	Total Federal	\$ (gross)/yr	5,491,455	31,726,985	49,008,951	58,839,154	87,366,606
Provincial							
	Payroll Tax	\$ (gross)/yr	incl in Federal	incl in Federal	incl in Federal	Incl in Federal	incl in Federal
	Crown Royalties (net) (net of GCA)	\$ (net)/yr	61,170,707	146,080,858	62,501,308	55,761,252	41,407,304
	Income Tax	\$ (gross)/yr	-	4,758,015	20,517,000	30,436,098	33,244,883
	Crown Mineral Lease Purchases	\$ (gross)/yr	4,147,191	7,063,475	4,654,149	1,810,777	2,112,730
	AER Fees	\$ (gross)/yr	6,007,231	7,026,345	6,769,931	8,428,584	8,952,393
	Orphan Well Levy	\$ (gross)/yr	939,880	1,027,968	2,053,628	3,192,089	4,623,768
	Surface Rentals	\$ (gross)/yr	819,756	969,237	899,557	111,813	1,525,652
	Mineral Rentals	\$ (gross)/yr	767,046	1,101,000	908,155	1,745,930	1,476,288
	TIER Carbon Tax	\$ (gross)/yr	919,320	848,200	2,978,625	3,020,940	2,598,080
	Business Tax	\$ (gross)/yr	1,610	231	1,868	2,969	3,487
	Total Province	\$ (gross)/yr	74,772,741	168,875,328	101,284,220	104,510,453	95,944,585
Municipal							
	Property Tax	\$ (gross)/yr	11,411,285	12,159,637	13,434,500	21,620,455	24,544,433
	Road Use (net of refund)	\$ (gross)/yr	0	0	0	0	0
	Well Drilling and Equipment Tax	\$ (gross)/yr	101,888	6,567	0	0	0
	Total Municipal	\$ (gross)/yr	11,513,173	12,166,204	13,434,500	21,620,455	24,544,433
Total (w/ Payroll)		\$/yr	91,777,369	212,768,518	163,727,671	184,970,062	207,855,624

Footnotes:

For 2023, 2024, 2025 Peyto had all emissions inventory third-party verified. 2023 inventory excludes Repsol data. 2021-2022 emissions data contained within this data table and report were compiled by Peyto with support from third party consultants. Peyto looks to API 2009 Compendium, SASB Guidelines and AER Manual 015 to ensure that values reported agree with widely utilized standards. As standards evolve, Peyto may adjust the methodologies used to calculate emissions. In these instances, the change will be implemented on "go forward" basis.