Corporate Presentation

August 2024

kelt exploration

David J. Wilson
President & Chief Executive Officer

Sadiq H. Lalani
Vice President & Chief Financial Officer

www.keltexploration.com

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Why Invest in Kelt ?

VALUE CREATION

- Kelt Exploration Ltd. (“Kelt” or the “Company”) focuses on value creation for shareholders over the long-term.
- The Company emphasizes low-cost land accumulation in resource-style plays with the potential for high rates of return on capital invested and rapid growth of its drilling inventory portfolio.
- The Kelt management team has a track record of creating value through opportunistically timed monetizations:
    - sold Celtic Exploration Ltd. (primarily Montney and Duvernay assets) in February 2013 for $3.2 billion (Kelt was formed as a spin-out from this transaction);
    - sold Kelt’s Karr Montney assets in January 2017 for $100.0 million; and
    - sold Kelt’s Inga Montney assets in August 2020 for $510.0 million.
- Kelt has a large and focused resource base that includes approximately 339,000 acres of Montney rights and approximately 87,000 acres of Charlie Lake rights.
- Kelt targets a 2.0 times or better recycle ratio over the long-term on a proved plus probable reserve basis.
- Management and the Board are aligned with all Kelt shareholders through their significant equity ownership in the Company.

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Capital Structure

● Stock Exchange listing	TSX
● Trading symbol	KEL
● Market capitalization (@ $5.73 effective Aug/2/2024)	$ 1.1 billion
● 52-week stock trading range	$ 5.00 – $ 8.16
● Common shares issued	195.7 million

● Stock options (10.9 MM) & RSUs (1.8 MM)	12.7 million (6.5%)
→ average exercise price of stock options is $ 4.16 / share	
● Diluted common shares (includes all options/RSUs)	208.4 million
● Directors & Officers ("D&O's") ownership *[1]*	18% (20% diluted)

Note:

*[1] See slide entitled "Insider Commitment" for details of D&O's participation in equity offerings. Current D&O ownership does **not** include holdings of retired Directors, Eldon McIntyre and Robert Dales, both of whom served on the Kelt Board from the Company's inception until their retirement. Upon retirement, Mr. McIntyre owned 6.7 million Kelt common shares and Mr. Dales owned 1.8 million Kelt common shares.*

Insider Commitment

Offering / Market Purchases	Insider Purchases			
	Date	Shares (MM)	Amount (MM)	Price/share
$ 13.9 MM Equity Private Placement	Feb-2013	3.7	$ 8.7	$ 2.32
$ 94.4 MM Equity Private Placement	Apr-2013	5.7	$ 31.5	$ 5.55
$ 92.0 MM Equity Private Placement	Aug-2013	0.5	$ 4.0	$ 8.00
$ 19.6 MM Flow-through Equity Private Placement	Aug-2013	0.5	$ 4.9	$ 9.80
$ 101.1 MM Equity Private Placement	Dec-2013	2.4	$ 19.6	$8.15
$ 33.6 MM Flow-through Equity Private Placement	Mar-2014	1.1	$ 13.5	$ 12.75
$ 33.4 MM Flow-through Equity Private Placement	Mar-2015	1.7	$ 14.7	$ 8.60
$ 90.0 MM Equity Prospectus Offering	Jul-2015	0.4	$ 3.5	$ 8.85
$ 94.5 MM Flow-through Equity Private Placements	2016-2019	0.3	$ 1.8	$ 6.05
Open Market Purchases	2013-2023	14.6	$ 43.0	$ 2.94
TOTAL *[2]*		30.9	$ 145.2	$ 4.70

Notes:

*[1] Insiders also purchased **$14.7 million of the $90.0 million** convertible debenture offering in May 2016. The Company redeemed the convertible debentures on October 3, 2020.*

*[2] Insiders (excluding retired directors) total current holdings are **35.9 million shares or 18%** of outstanding shares (does not include shares that may be received from exercising current rights under stock option and RSU plans).*

Capital Expenditures – Three Year Comparative

($ millions)	2022	2023	2024 Forecast	2024 / 2023
Drilling & Completions	191.0	193.2	213.0	10%
Infrastructure: Equipment, Facilities, Pipelines & Tangible Inventory	122.7	85.8	92.0	7%
Land, Seismic, Corporate Assets & Property Acquisitions, net of Dispositions	3.8	3.6	20.0	456%
Capital Expenditures, net of A&D [1]	317.5	282.6	325.0	15%

Note:

[1] "A&D" – Acquisitions & Dispositions. See "Financial Advisories".

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Drilling & Completions Program

Drills	2022 Gross / Net Wells		2023 Gross / Net Wells		2024 Forecast Gross / Net Wells	
Alberta	28	25.4	21	20.0	24	24.0
British Columbia	3	3.0	7	7.0	6	6.0
Total	31	28.4	28	27.0	30	30.0

Completions	2022 Gross / Net Wells		2023 Gross / Net Wells		2024 Forecast Gross / Net Wells	
Alberta	32	29.1	20	19.0	24	24.0
British Columbia	3	3.0	5	5.0	8	8.0
Total	35	32.1	25	24.0	32	32.0

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Production – Three Year Comparative

	2022		2023		2024 Forecast	
		Product Mix		Product Mix		Product Mix
Oil (bbls/d)	5,640	21%	7,979	26%	9,300 – 10,000	27%
NGLs (bbls/d) [1]	4,049	15%	3,759	12%	3,700 – 4,000	11%
Gas (Mcf/d)	105,280	64%	112,634	62%	126,000 – 132,000	62%
Combined (BOE/d)	27,236	100%	30,510	100%	34,000 – 36,000	100%
Annual Percent Change	30%		12%		11% – 18%	
Per MM Shares (BOE/d)	143		158		174 – 184	

Note:

[1] 2024 estimated NGLs production mix is as follows:

Pentane (C5+)	*36%*
Butane (C4)	*29%*
Propane (C3)	*25%*
Ethane (C2)	*10%*
Total NGLs	*100%*

2023 Production and Operating Income – Product Mix

	Production (BOE/d)	Production Split	Operating Income [3] (MM)	Operating Income Split	Operating Netback [3] ($/BOE)
Oil	7,979	26%	$ 188.9	66%	$ 64.84
NGLs: C5+ [1]	1,202	4%	$ 29.7	10%	$ 67.70
NGLs: C4 / C3 / C2 [2]	2,557	8%	$ 10.9	4%	$ 11.68
Gas	18,772	62%	$ 57.2	20%	$ 8.35
Combined	30,510	100%	$ 286.7	100%	$ 25.74

Notes:

[1] C5+ is Pentanes Plus (includes plant condensate).
[2] C4 is Butanes, C3 is Propane and C2 is Ethane.
[3] See "Financial Advisories".

Commodity Prices – Three Year Comparative

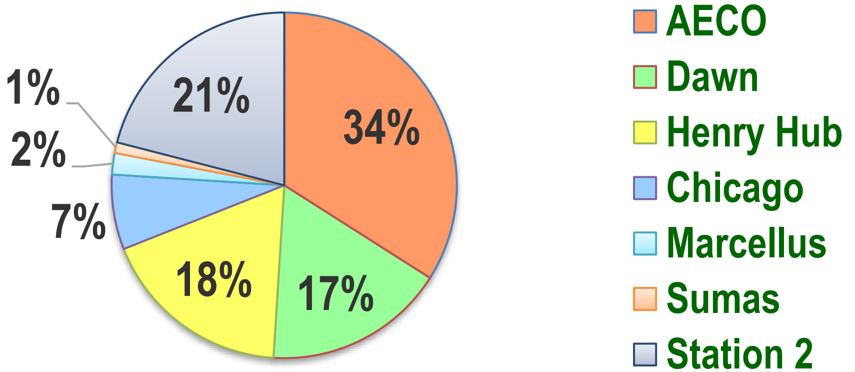
(CAD, unless otherwise specified)	2022		2023		2024 Forecast	
WTI Crude Oil ($/bbl) [1]	US $ 94.80	$ 123.42	US $ 77.63	$ 104.76	US $ 81.00	$ 110.80
MSW Crude Oil ($/bbl) [2]	US $ 92.78	$ 120.79	US $ 74.40	$ 100.40	US $ 76.43	$ 104.55
NYMEX Henry Hub Natural Gas ($/MMBtu)	US $ 6.38	$ 8.31	US $ 2.53	$ 3.41	US $ 2.35	$ 3.22
DAWN Gas Daily Index ($/MMBtu)	US $ 6.05	$ 7.88	US $ 2.34	$ 3.15	US $ 2.30	$ 3.14
CHICAGO [ACE] Gas Daily Index ($/MMBtu)	US $ 6.05	$ 7.88	US $ 2.30	$ 3.10	US $ 2.40	$ 3.28
SUMAS Gas Daily Index ($/MMBtu)	US $ 8.22	$ 10.70	US $ 4.21	$ 5.68	US $ 2.75	$ 3.76
MARCELLUS [TZ4 L300] Daily Index ($/MMBtu)	US $ 5.63	$ 7.33	US $ 1.57	$ 2.12	US $ 1.60	$ 2.18
AECO [NIT 5A] Gas Daily Index ($/MMBtu) [3]	US $ 4.08	$ 5.31	US $ 1.96	$ 2.64	US $ 1.30	$ 1.78
STATION 2 Gas Daily Index ($/MMBtu) [3]	US $ 3.41	$ 4.44	US $ 1.67	$ 2.25	US $ 1.20	$ 1.63
Exchange Rate (CAD/USD)	$ 1.3019		$ 1.3495		$ 1.3680	
Exchange Rate (USD/CAD)	US $ 0.7681		US $ 0.7410		US $ 0.7310	
Net realized Oil price ($/bbl)	$ 117.18		$ 97.90		$ 102.12	
Net realized NGLs price ($/bbl)	$ 67.64		$ 49.27		$ 55.07	
Net realized Gas price ($/Mcf)	$ 6.63		$ 3.08		$ 2.40	
Net realized combined price ($/BOE)	$ 59.54		$ 43.01		$ 42.40	

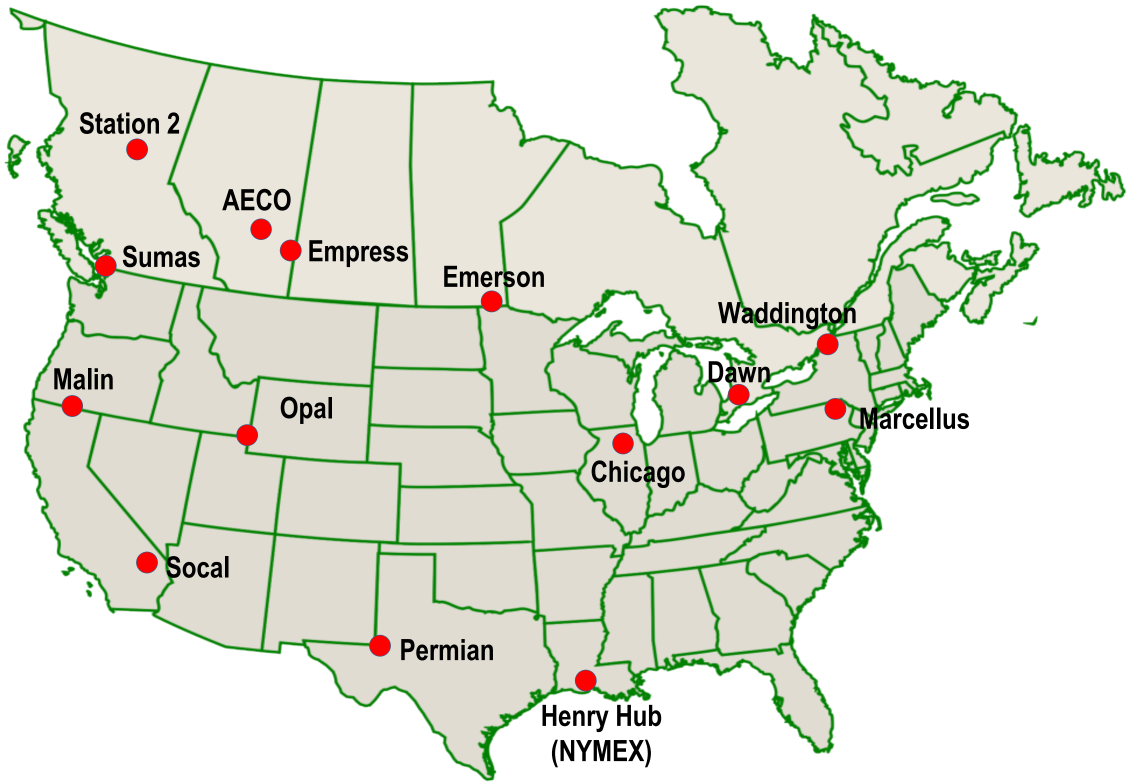
Notes:
[1] WTI – West Texas Intermediate – light sweet crude oil (API 40˚) for settlement at Cushing, Oklahoma, priced in USD.
[2] MSW – Mixed Sweet Blend – light sweet crude oil (API 40˚) for settlement at Edmonton, Alberta, priced in CAD.
[3] AECO and Station 2 converted from GJ to MMBtu at a factor of 1.0546 GJ / MMBtu (1,000 Btu/scf gas).
[4] See "Financial Advisories".

Gas Market Risk Management

GAS MARKET DIVERSIFICATION

- Kelt has taken a diversified approach to selling its natural gas in order to reduce exposure to single market risk.
- Estimated % of average gas sales in 2024 at each respective price hub is forecasted to be as follows:





- Kelt has entered into agreements to sell gas produced from its Oak property in British Columbia to various pricing point hubs including Station 2, Chicago (ACE), Marcellus (TZ4 L300) and Sumas.
- Kelt has transferred a portion of its Alberta AECO hub exposure to Henry Hub via financial basis swaps.

Gas Processing Arrangements

GAS PLANT DIVERSIFICATION

Kelt has entered into various agreements that provide the Company with the ability to increase its raw gas processing capacity over the next three years:

- **WEMBLEY/PIPESTONE DIVISION: Kelt expects to increase firm service raw gas processing capacity from 59 MMcf per day to 124 MMcf per day. Kelt will have access, through ownership interests and firm service arrangements, to five gas processing plants in the Wembley/Pipestone area.**
- **POUCE COUPE/PROGRESS/SPIRIT RIVER DIVISION: Kelt expects to increase its overall raw gas processing capacity (through plant ownership interest and third-party facility firm service arrangements) from approximately 82 MMcf per day to 117 MMcf per day. Kelt will have access to five gas processing plants for production from the Pouce Coupe/Progress/Spirit River area.**
- **OAK/FLATROCK DIVISION: Kelt has the ability to increase firm service raw gas processing capacity from 25 MMcf per day to 90 MMcf per day in three tranches from 2024 to 2026 through gas processing arrangements with a third-party.**

WITH AN ACTIVE DRILLING PROGRAM PLANNED, KELT EXPECTS TO HAVE THE ABILITY TO DOUBLE ITS 2023 AVERAGE PRODUCTION CAPABILITY BY THE END OF 2026 WITH THE GAS PROCESSING CAPACITY AVAILABLE TO THE COMPANY UNDER VARIOUS CURRENT AND FUTURE FIRM SERVICE ARRANGEMENTS. THE COMPANY BELIEVES IT CAN MAINTAIN ITS AVERAGE 2023 OIL/GAS PRODUCTION MIX AT SIMILAR LEVELS WITH THE INCREASE IN PRODUCTION CAPABILITY OVER THE NEXT THREE YEARS.

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Commodity Price Risk Management – Derivative Instruments (1 of 2)

Commodity	Index	Type	Remaining Term	Quantity	Contract Price
Natural Gas	NYMEX–AECO Basis Differential	Financial	Aug/2024 to Oct/2024	10,000 MMBtu/d	Monthly AECO Basis calculated at 30% of the floating monthly NYMEX Henry Hub price
Natural Gas	NYMEX–AECO Basis Differential	Financial	Aug/2024 to Oct/2024	10,000 MMBtu/d	NYMEX Minus USD $1.06 / MMBtu *[equivalent to **CAD $1.45 / MMBtu** at a CAD/USD exchange rate of **1.3680**]*
Natural Gas	AECO–Station 2 Basis Differential	Physical	Nov/2024 to Mar/2025	5,000 GJ/d	AECO 7A Minus CAD $0.15 / GJ *[equivalent to **USD $0.11 / GJ** at a CAD/USD exchange rate of **1.3680**]*
Natural Gas	NYMEX–AECO Basis Differential	Financial	Nov/2024 to Mar/2025	40,000 MMBtu/d	NYMEX Minus USD $1.09 / MMBtu *[equivalent to **CAD $1.49 / MMBtu** at a CAD/USD exchange rate of **1.3680**]*
Natural Gas	AECO 7A	Physical	Sep/2024 to Mar/2025	10,000 GJ/d	Collar: Put Option (floor) @ $ 1.00 / GJ and Call Option (ceiling) @ $ 3.65 / GJ *[equivalent to **$1.05 / MMBtu X $3.85 / MMBtu**]*
Natural Gas	AESO Power Fixed Heat Factor	Physical	Jan/2025 to Dec/2026	2,513 GJ/d	Floating AESO Power Pool Price (CAD / MWh) divided by the Fixed Heat Rate of 17.95 GJ / MWh *[contract satisfied by physical delivery of gas at NGTL-NIT]*
Propane	OPIS Conway	Financial	Jul/2024 to Mar/2025	250 bbls/d	USD $34.44 / bbl (USD $0.82 / gallon) *[equivalent to **CAD $47.11 / bbl** at a CAD/USD exchange rate of **1.3680**]*
Propane	OPIS Conway	Financial	Jul/2024 to Mar/2025	250 bbls/d	Floating WTI Crude Oil Price multiplied by 43.5%

Commodity Price Risk Management – Derivative Instruments (2 of 2)

Commodity	Index	Type	Remaining Term	Quantity	Contract Price
Crude Oil	WTI	Financial	Aug/2024 to Sep/2024	2,000 bbls/d	CAD $105.18 / bbl *[equivalent to **USD $76.89 / bbl** at a CAD/USD exchange rate of **1.3680**]*
Currency	CAD/USD Fixed Rate	Financial	Aug/2024 to Dec/2024	USD $0.5 MM /month	CAD $1.3700 / USD (~ USD $0.7299 / CAD)
Currency	CAD/USD Fixed Rate	Financial	Aug/2024 to Dec/2024	USD $2.0 MM /month	CAD $1.3790 / USD (~ USD $0.7252 / CAD)
Currency	CAD/USD Fixed Rate	Financial	Jan/2025 to Dec/2025	USD $1.0 MM /month	CAD $1.3620 / USD (~ USD $0.7342 / CAD)

Notes:
Kelt has provided financial institution counter-parties with an option to put the Company into the following contracts:
[1] A fixed price WTI crude oil swap to sell 500 bbls/d for Oct-Dec 2024 at CAD $105.50/bbl exercisable on September 30, 2024 (option enhanced the fixed price on an existing swap from Jul-Sep 2024).
[2] A fixed price WTI crude oil swap to sell 500 bbls/d for Oct-Dec 2024 at CAD $109.00/bbl exercisable on September 30, 2024 (option enhanced the fixed price on an existing swap from Jul-Sep 2024).
[3] A fixed rate currency swap to sell USD $1.0 MM/month for Jan-Dec 2025 at 1.3750 exercisable on December 31, 2024 (option generated cash proceeds of $295,000).
[4] A fixed rate currency swap to sell USD $1.0 MM/month for Jan-Jun 2025 at 1.3800 exercisable on December 31, 2024 (option enhanced the fixed rate on an existing swap from Jul-Dec 2024).

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Netbacks – Three Year Comparative

($ / BOE)	2022	2023	2023 / 22 change	2024 Forecast	2024 / 23 change
Net realized price	59.54	43.01	(28%)	42.40	(1%)
Realized hedging gain (loss)	(5.68)	1.35	—	(0.02)	(101%)
Royalties (% of net realized price)	(11.1%)	(12.3%)	11%	(13.8%)	12%
Transportation expense	(3.06)	(3.48)	14%	(3.39)	(3%)
Production expense	(10.22)	(9.83)	(4%)	(10.42)	6%
Operating netback *[1]*	33.98	25.74	(24%)	22.72	(12%)
G&A expense	(1.04)	(0.93)	(11%)	(1.08)	16%
Interest expense	(0.15)	(0.12)	(20%)	(0.29)	142%
Other income (expense)	0.10	0.11	10%	0.01	(91%)
Adjusted funds from operations *[1]*	32.89	24.80	(25%)	21.36	(14%)
Settlement of ARO	(0.32)	(0.41)	28%	(0.38)	(7%)
Funds from operations *[1]*	32.57	24.39	(25%)	20.98	(14%)

Note: [1] See “Financial Advisories”.

Financial Summary – Three Year Comparative

($ MM, unless otherwise specified)	2022	2023	2024 Forecast	2024/23 change
P&NG sales	613.4	495.6	552.0	11%
Adjusted funds from operations *[1]*	327.0	276.2	270.0	(2%)
AFFO per share – diluted ($/share) *[1]*	1.67	1.40	1.35	(4%)
Capital expenditures, net of A&D *[1]*	317.5	282.6	325.0	15%
Net debt, at year-end *[1,2]*	9.8	13.0	68.0	423%
Net debt / AFFO ratio (times) *[1,2]*	0.0 x	0.0 x	0.3 x	

Notes:
[1] See "Financial Advisories".
[2] Net debt includes working capital except for derivative financial instruments (mark to market), decommissioning obligations and lease liabilities.

ROACE – Three Year Comparative

Return on average capital employed (ROACE) measures the efficiency of Kelt's utilization of the capital that it employs. In this calculation, ROACE is defined as earnings for the period adjusted for interest expense and taxes as a percentage of the average capital employed for the period.

($ millions)	2021	2022	2023	3-year Average
Net Debt *[1]*	0.3	19.0	11.4	10.2
Lease Obligations	1.2	1.0	1.3	1.2
Shareholders' Equity	663.2	812.1	952.5	809.3
Average Capital Employed	664.7	832.1	965.2	820.7
Adjusted EBIT *[3]*	136.1	211.7	115.8	154.5
ROACE *[2]*	20.5%	25.4%	12.0%	18.8%

Note:
[1] See "Financial Advisories".
[2] "ROACE" – Return on average capital employed.
[3] "EBIT" – Earnings before interest and taxes.

Reserves - Volumes

(MBOE)	Dec/31/2022		Dec/31/2023		Change
Proved Developed Producing	61,062		71,081		16%
Proved	192,073		256,584		34%
Proved plus Probable	340,801		413,082		21%
Oil & NGLs / Gas Mix	38%	62%	36%	64%	

(MBOE)	PDP	Proved	P+P
Reserve Additions, net	21,142	75,634	83,404
2023 Production	11,123	11,123	11,123
Reserves Replacement	190%	680%	750%

Notes:

[1] Reserves are per the reports prepared by Sproule Associates Limited. Reserve volumes include Company gross working interest share of remaining reserves, as determined in accordance with NI 51-101.

[2] "PDP": Proved developed producing. "P+P": Proved plus probable.

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Reserves – Future Development Capital

December 31, 2023	Proved Reserves [1]		P+P Reserves [1]	
	FDC ($ MM)	Net Wells	FDC ($ MM)	Net Wells
Alberta Montney wells	1,343.2	170.7	1,676.2	214.7
B.C. Montney wells	212.9	27.0	396.6	50.0
Alberta Charlie Lake wells	161.6	28.2	250.5	45.4
Other expenditures [2]	50.8	7.9	143.8	27.4
TOTAL FDC EXPENDITURES [3]	1,768.4	233.8	2,467.1	337.5

Notes:

[1] Reserves are per the report prepared by Sproule Associates Limited. Reserve volumes include Company gross working interest share of remaining reserves, as determined in accordance with NI 51-101.
[2] Other expenditures includes drill and completion costs for wells in other formations and completion expenditures for either Montney or Charlie Lake wells that were DUCs at December 31, 2023.
[3] "FDC" = Future Development Capital. "DUCs" = Drilled but Un-completed Wells.

2023 Finding, Development, Acquisition & Disposition Costs

($ M, unless otherwise specified)	PDP Reserves	Proved Reserves	P+P Reserves
Capital expenditures, net of dispositions	282,646	282,646	282,646
Change in FDC costs required to develop reserves	—	558,245	422,973
Total capital costs	282,646	840,891	705,619
Reserve additions, net of dispositions (MBOE)	21,142	75,634	83,404
FDA&D cost ($/BOE)	13.37	11.12	8.46
Operating netback [3] ($/BOE)	25.74	25.74	25.74
Recycle ratio	1.9 x	2.3 x	3.0 x

Notes:

[1] Reserves are per the report prepared by Sproule Associates Limited. Reserve volumes include Company gross working interest share of remaining reserves, as determined in accordance with NI 51-101.

[2] "FDA&D": Finding, development, acquisition & disposition. "FDC": Future development capital. "PDP": Proved developed producing. "P+P": Proved plus probable.

[3] See Financial Advisories.

Net Asset Value

Net Asset Value per Share

December 31, 2023	$ M	$/share
Proved reserves [2]	2,827,673	13.75
Probable reserves [2]	1,687,701	8.21
Undeveloped land	140,191	0.68
Net debt [4] [5]	(12,997)	(0.06)
Proceeds from exercise of stock options [3]	33,767	0.16
Net asset value [5]	4,676,335	22.75
Diluted shares outstanding (M) [3]	205,590	

Sproule's Forecasted Future Commodity Prices

	WTI Crude Oil (USD/bbl)	NYMEX HH Natural Gas (USD/MMBtu)	Exchange Rate (CAD / USD)
2024	76.00	2.75	1.333
2025	76.00	3.75	1.333
2026	76.00	4.00	1.333
2027	77.52	4.08	1.333
2028	79.07	4.16	1.333

Notes:

[1] Reserves are per the reports prepared by Sproule Associates Limited. Reserve volumes include Company gross working interest share of remaining reserves, as determined in accordance with NI 51-101.

[2] Net present value of reserves is determined using a 10% discount rate, before tax.

[3] The calculation of expected proceeds from the exercise of stock options and the diluted number of common shares outstanding only include stock options that are "in-the-money" based on the closing price of KEL of $5.72 at December 31, 2023. All outstanding RSUs are included in diluted common shares outstanding.

[4] Based on the Company's estimated net debt at December 31, 2023 (unaudited).

[5] See Financial Advisories.

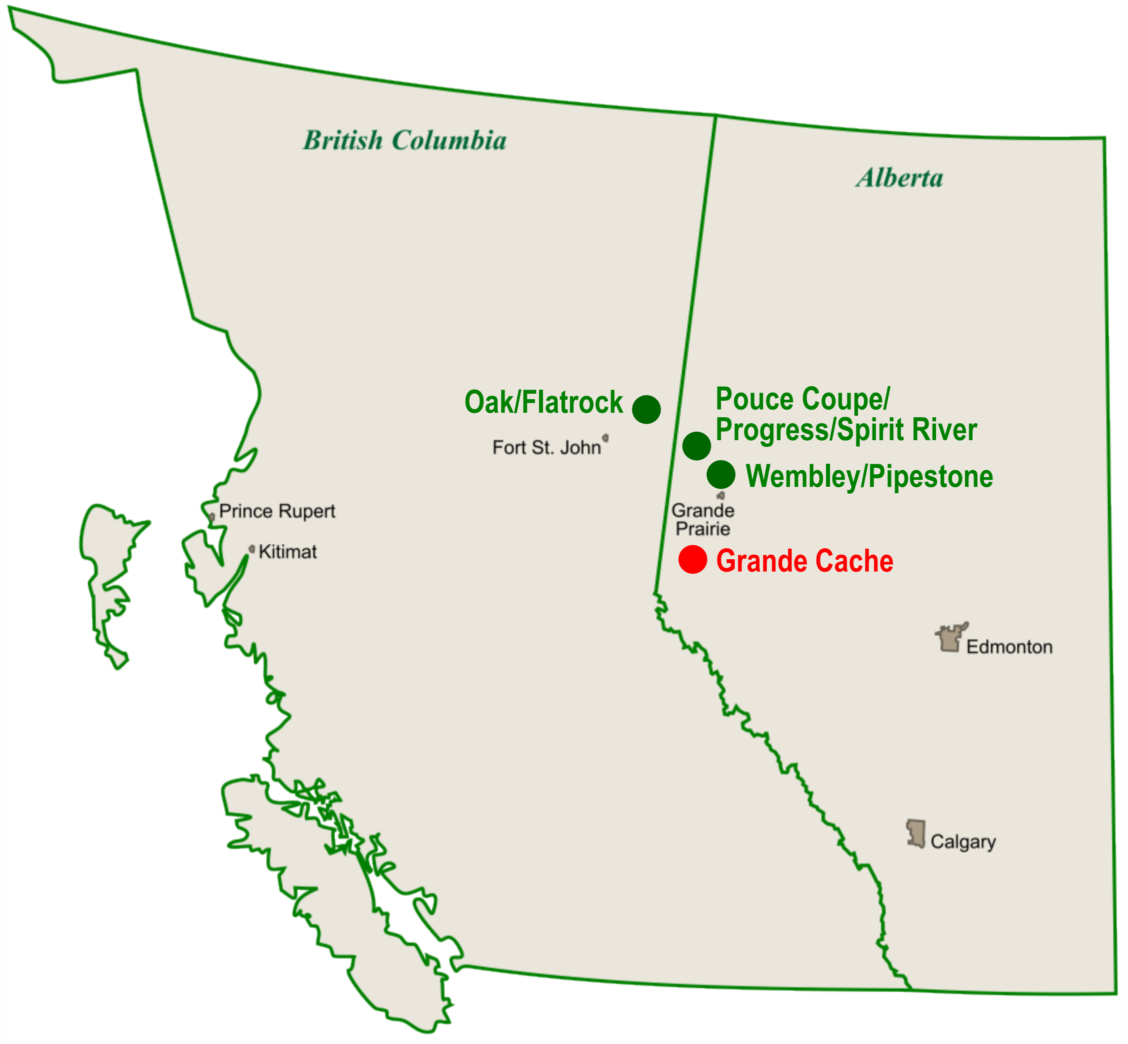
Operating Divisions

Oak/Flatrock
- Montney light oil/condensate-rich gas

Pouce Coupe/Progress/Spirit River
- Montney light oil
- Montney and Doig gas
- Charlie Lake light oil

Wembley/Pipestone
- Montney light oil/condensate-rich gas

Grande Cache
- Cretaceous gas



Operating Divisions – Summary of Reserves and Production

	2023 Production		2023 Netback *[3]*	Proved Reserves Value *[1]*	P+P Reserves Value *[1]*	P+P Reserves *[1] [2]*	
Division	**BOE/d**	**Oil/NGLs**	**$/BOE**	**$ MM**	**$ MM**	**MBOE**	**Oil/NGLs**
Pouce Coupe/Progress/Spirit River	15,260	34%	$ 24.87	768	1,266	113,247	25%
Wembley/Pipestone	9,344	57%	$ 29.99	1,725	2,537	216,141	49%
Oak/Flatrock	4,493	23%	$ 18.91	290	630	72,509	20%
Other (incl. Grande Cache)	1,413	12%	$ 6.32	45	82	11,185	8%
TOTAL COMPANY	30,510	38%	$ 25.74	2,828	4,515	413,082	36%

Notes:

[1] Reserves and Reserves Value (NPV calculated using a 10% discount rate, before tax) are per the report effective December 31, 2023, prepared by Sproule Associates Limited.

[2] Reserve volumes include Company gross working interest share of remaining reserves, as determined in accordance with NI 51-101.

[3] Netback – see Financial Advisories.

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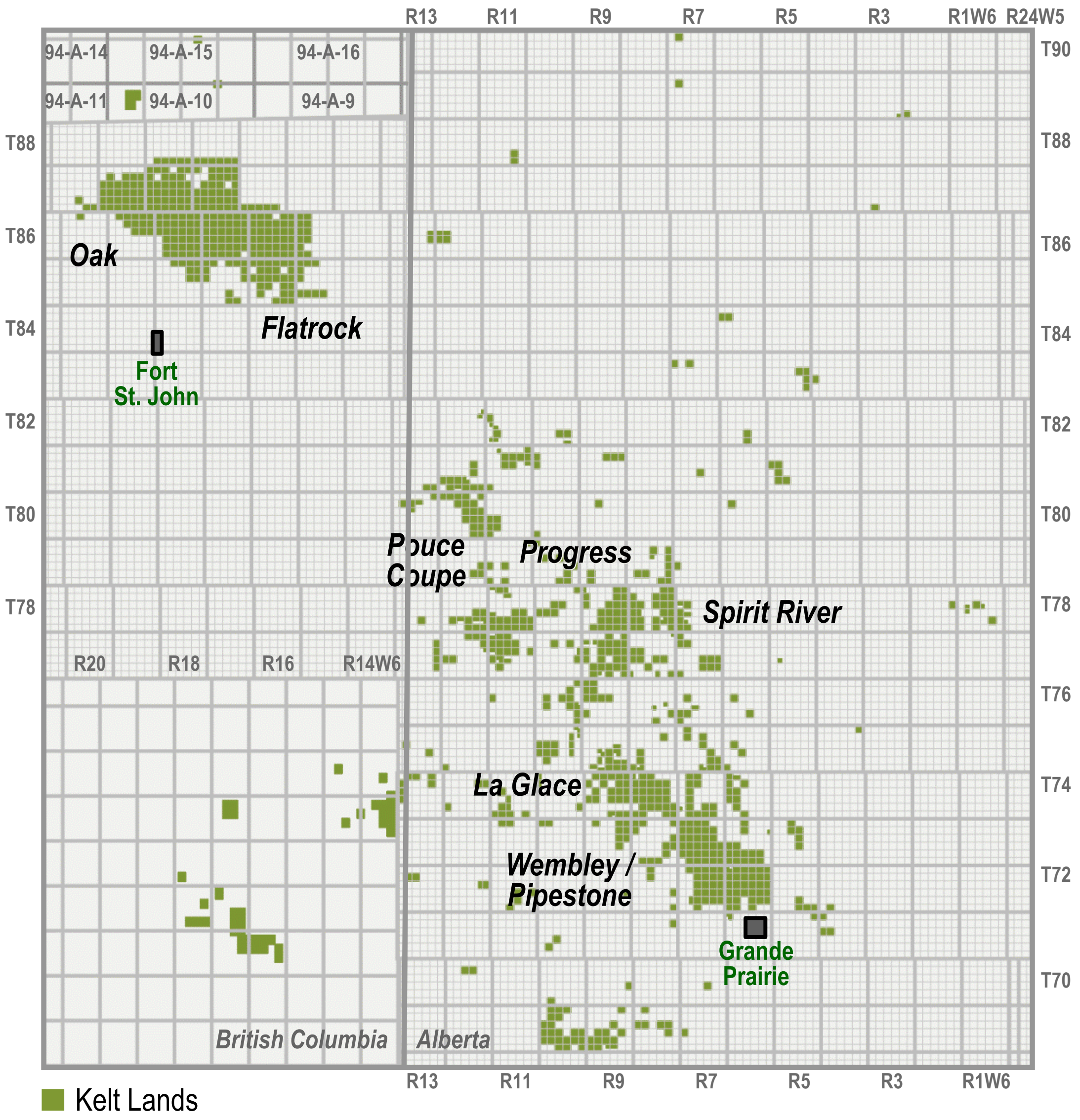
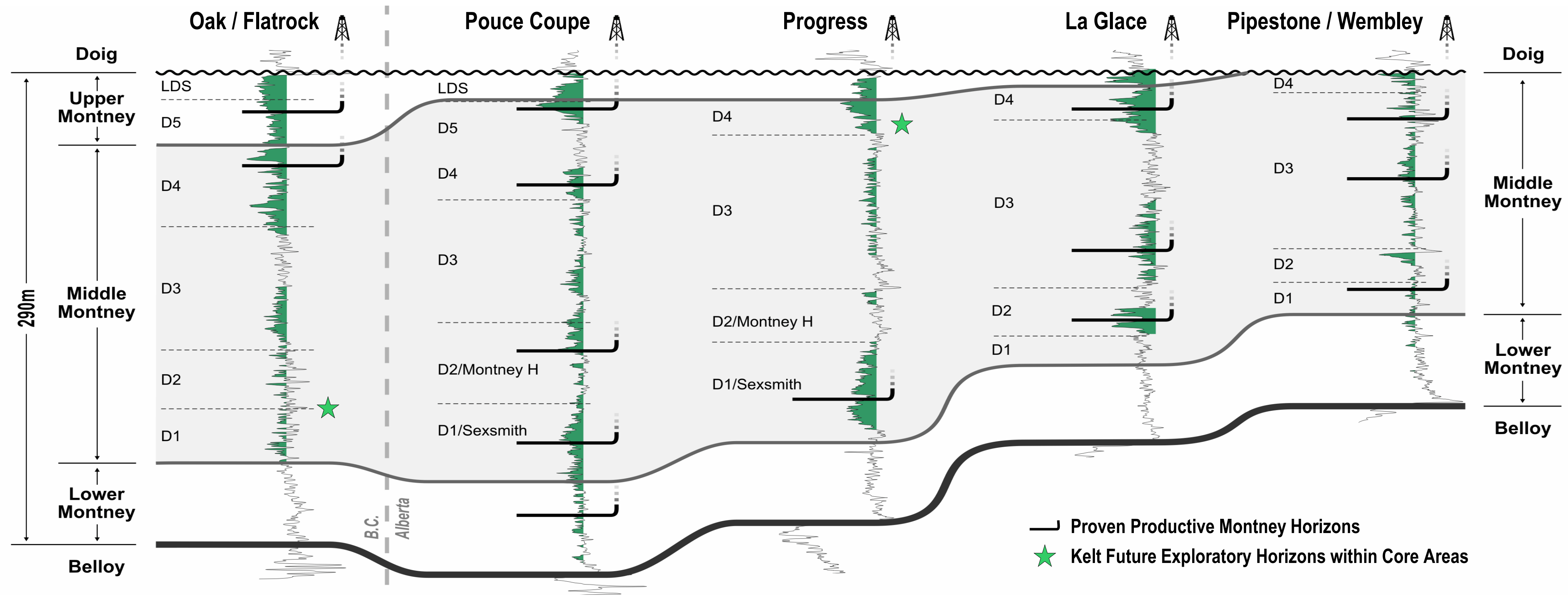
Kelt Land Fairway



Land Holdings			
Developed + Undeveloped	Gross Acres	Net Acres	Net Sections
BC Montney	196,792	193,607	303
AB Montney	164,168	146,187	228
TOTAL MONTNEY	360,960	339,794	531
AB Charlie Lake	131,040	87,667	137
TOTAL COMPANY	796,519	581,553	909

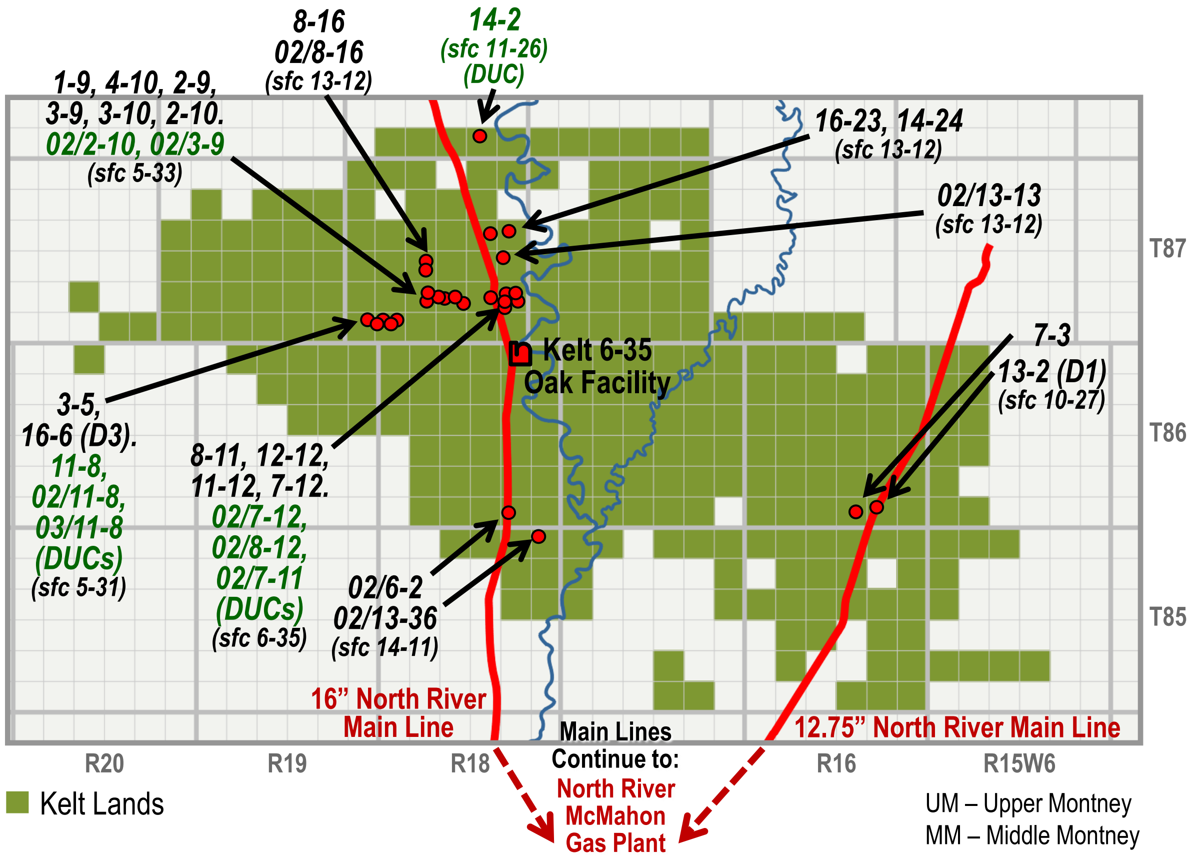
Kelt Montney Framework



Area *Primary Montney Target*	Oak *Upper and D4*	Pouce Coupe West *Lower, D1 and D2*	Progress *D1*	La Glace *D3*	Pipestone / Wembley *D3 and D4*
Average Porosity (%)	5.7	4.9	6.3	4.8	4.6
Gross Thickness (m)	95	132	57	51	107
Net Pay > 3% (m)	90	87	52	42	81
Initial Pressure (MPa) *	15 - 18	27 - 30	19 - 20	22 - 23	20 - 25
Pressure Gradient (kPa/m)	10 - 12	11 - 13	10	10	10 - 11

** Reservoir pressures vary due to the range of target interval depths across the breadth of each area's land base.*

British Columbia Montney - Oak / Flatrock Division



In November 2021, Kelt started up the Oak 6-35 facility. Kelt has entered into a firm service agreement with NorthRiver Midstream Inc. to process gas from Oak at the McMahon Gas Plant.

Kelt has entered into various marketing agreements to sell gas produced from its Oak property in British Columbia to various pricing point hubs including Station 2 (BC), ACE (Chicago), TZ4 L300 (Marcellus/Pennsylvania) and Sumas (Washington).

Montney Land Holdings	
Gross	191,742 acres (300 sections)
Net	190,470 acres (298 sections)

EUR – Single FDC Well (Sproule, December 31, 2023)		
Oil / NGLs	267,000 bbls	20%
Gas	6.4 Bcf	80%
Combined	1.3 MM BOE	100%

Upper Montney Inventory	
Future drilling locations (un-risked)	580 wells
Drilling locations included in P+P FDC	50 (9% booked)

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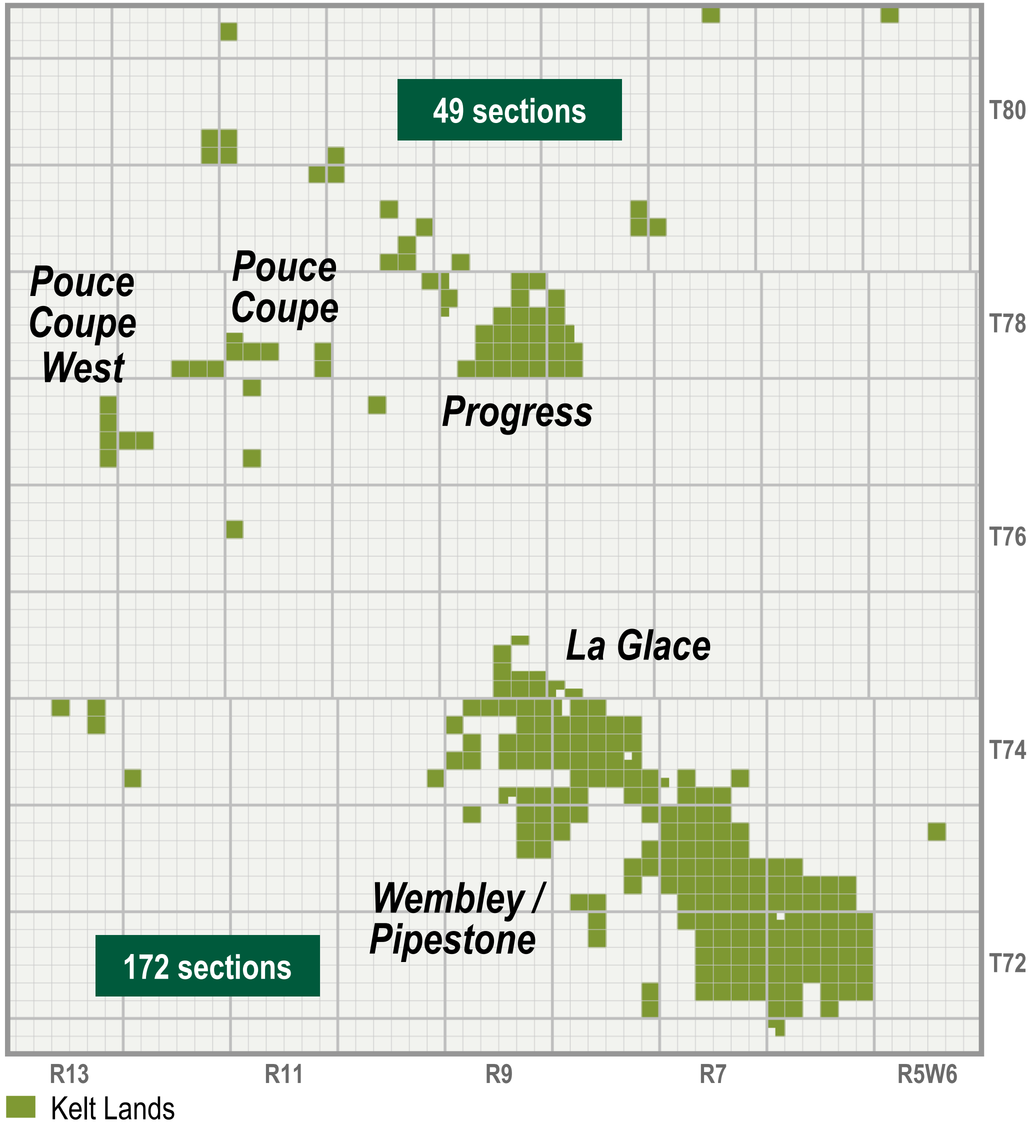
Alberta Montney Lands



Alberta – Montney Land Holdings	
Gross	164,168 acres (256 sections)
Net	146,187 acres (228 sections)

POUCE COUPE WEST

- High deliverability dry gas wells.
- Wells typically come on production at rates between 10-12 MMcf/d.
- Kelt has an inventory of approximately 25 wells to be drilled here.

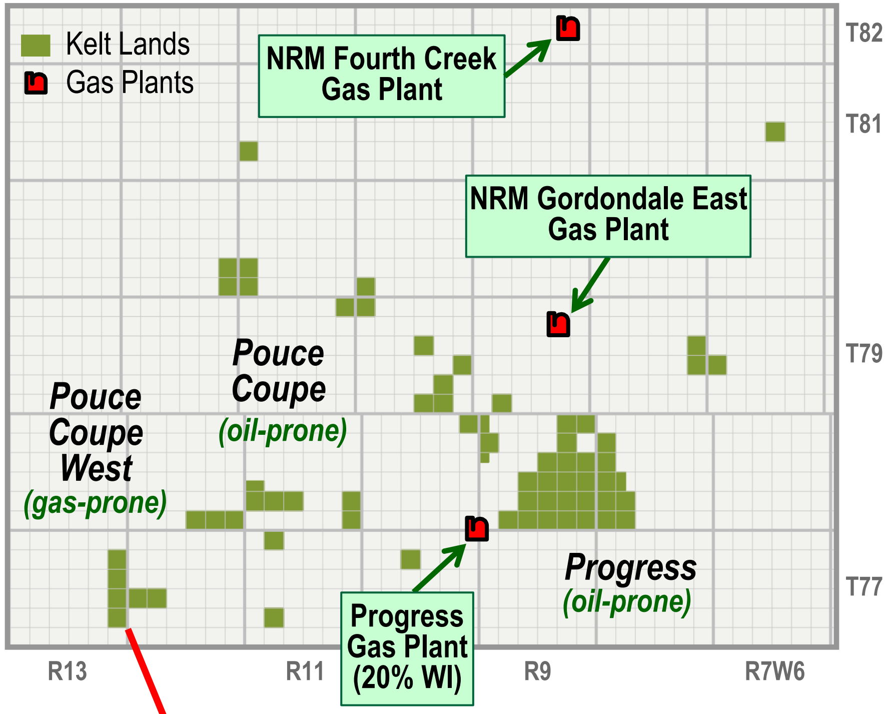
POUCE COUPE / PROGRESS

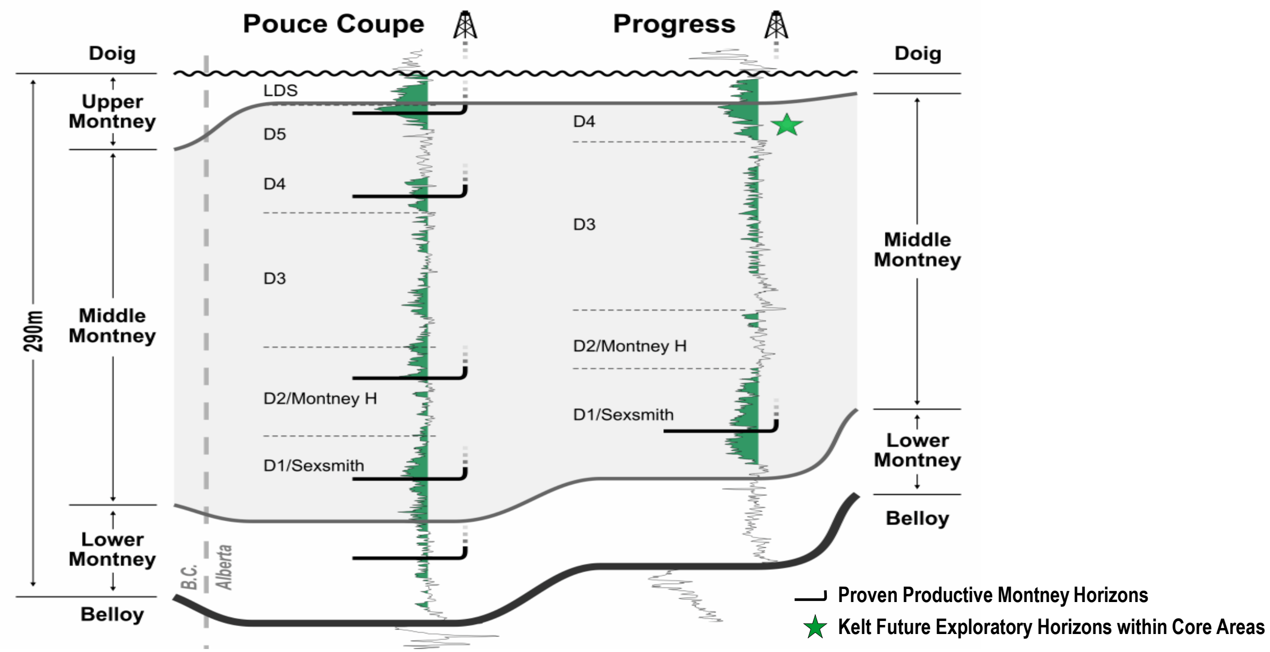
- Oil-prone area with associated gas production.
- Four oil wells were brought on production at Pouce Coupe during 2023.

WEMBLEY / PIPESTONE / LA GLACE

- Delineation of this large Montney land block now almost complete.
- Extensive infrastructure currently in place.
- Will be the most active drilling area for the Company during 2024, as the Company positions itself for additional gas processing capacity.

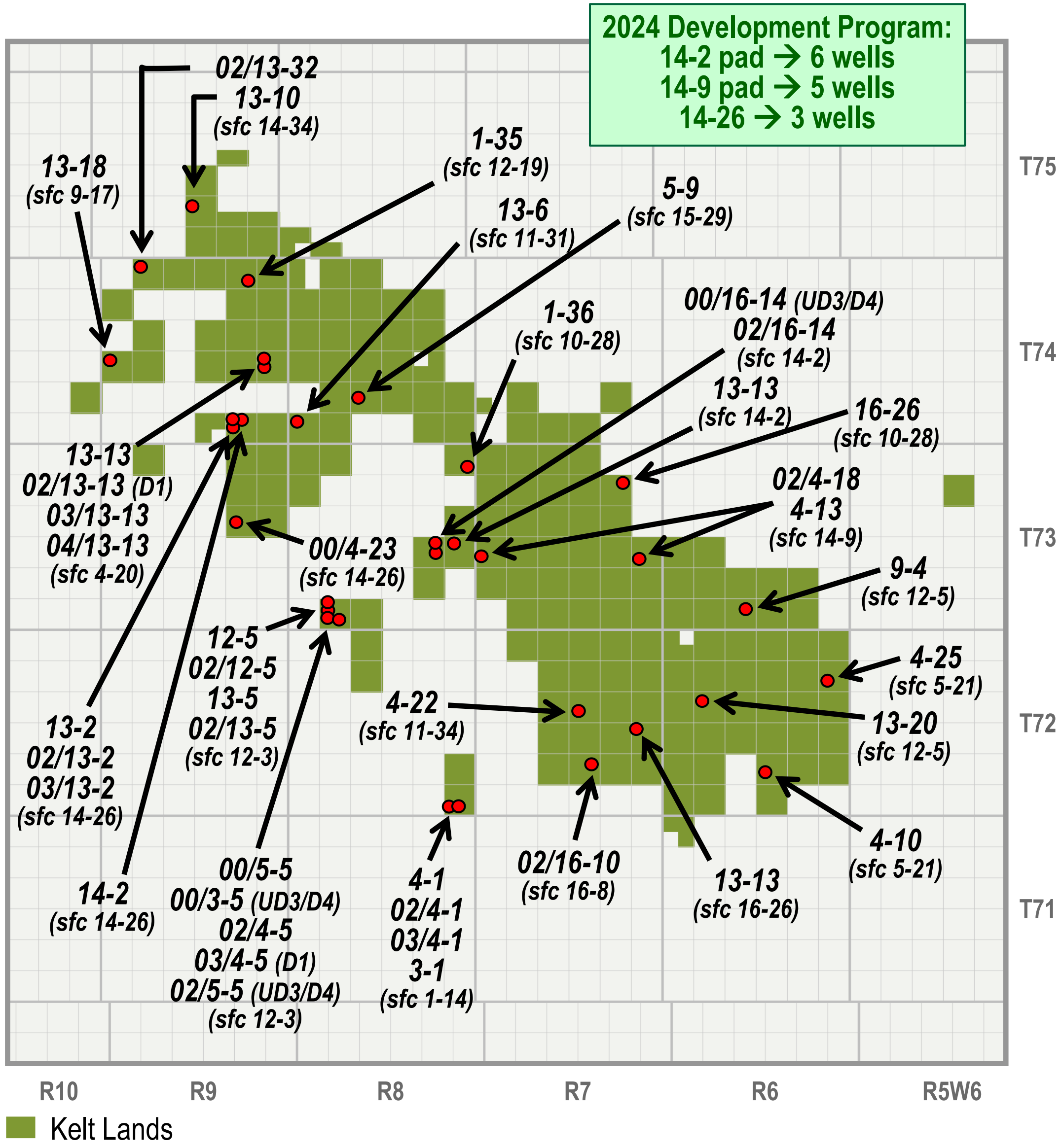
Pouce Coupe / Progress Division – Montney





Pouce Coupe West Montney Gas EUR – Single FDC Well (Sproule, December 31, 2023)		
NGLs	247,000 bbls	9%
Gas	14.7 Bcf	91%
Combined	2.7 MM BOE	100%

Wembley / Pipestone / La Glace Division – Montney



Montney Land Holdings	
Gross	114,088 acres (178 sections)
Net	110,139 acres (172 sections)

EUR – Single FDC Well (Sproule, December 31, 2023)		
Oil / NGLs	470,000 bbls	47%
Gas	3.4 Bcf	53%
Combined	1.0 MM BOE	100%

Montney Inventory	
Future drilling locations (un-risked)	870 wells
Drilling locations included in P+P FDC	188 (22% booked)

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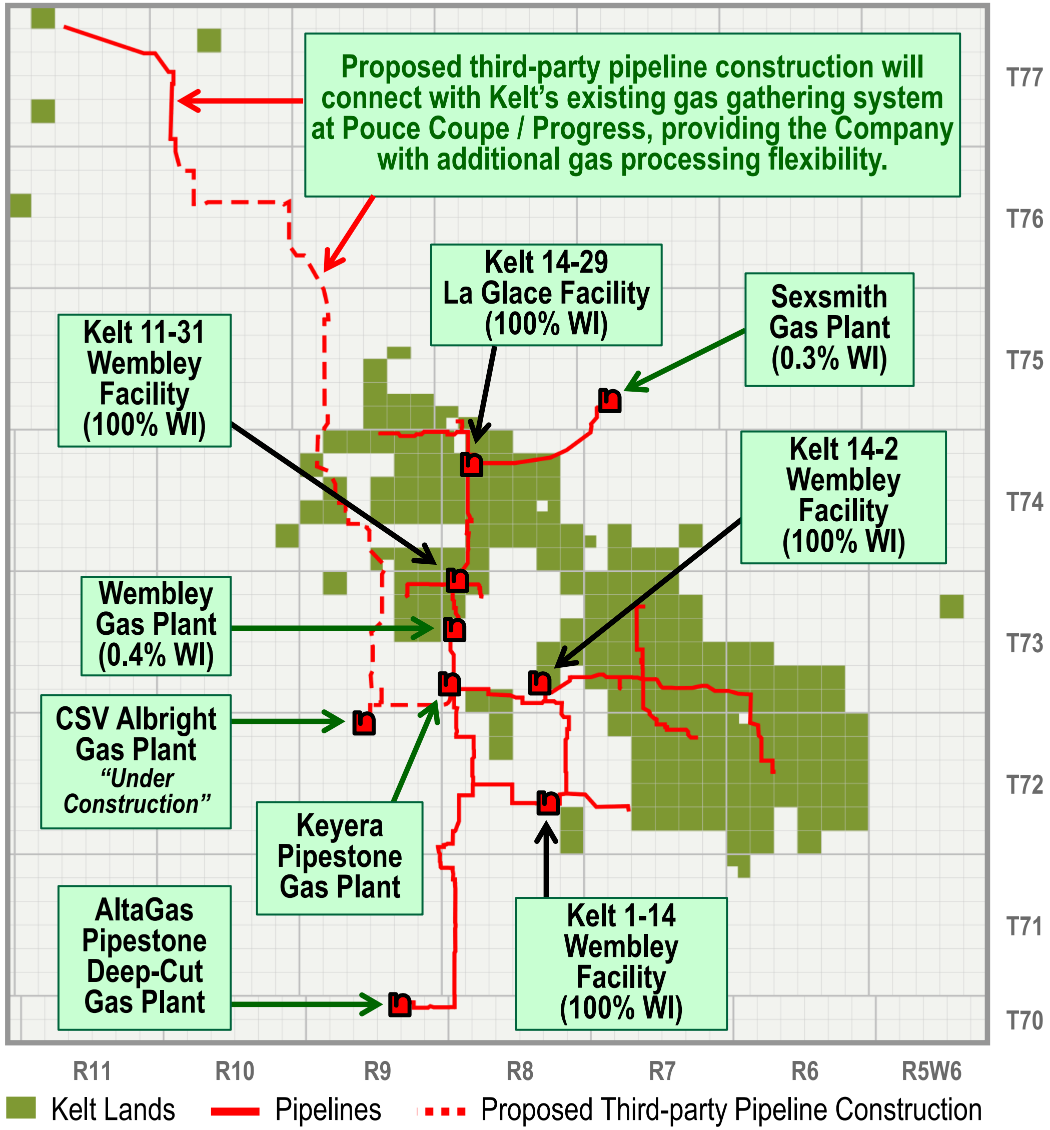
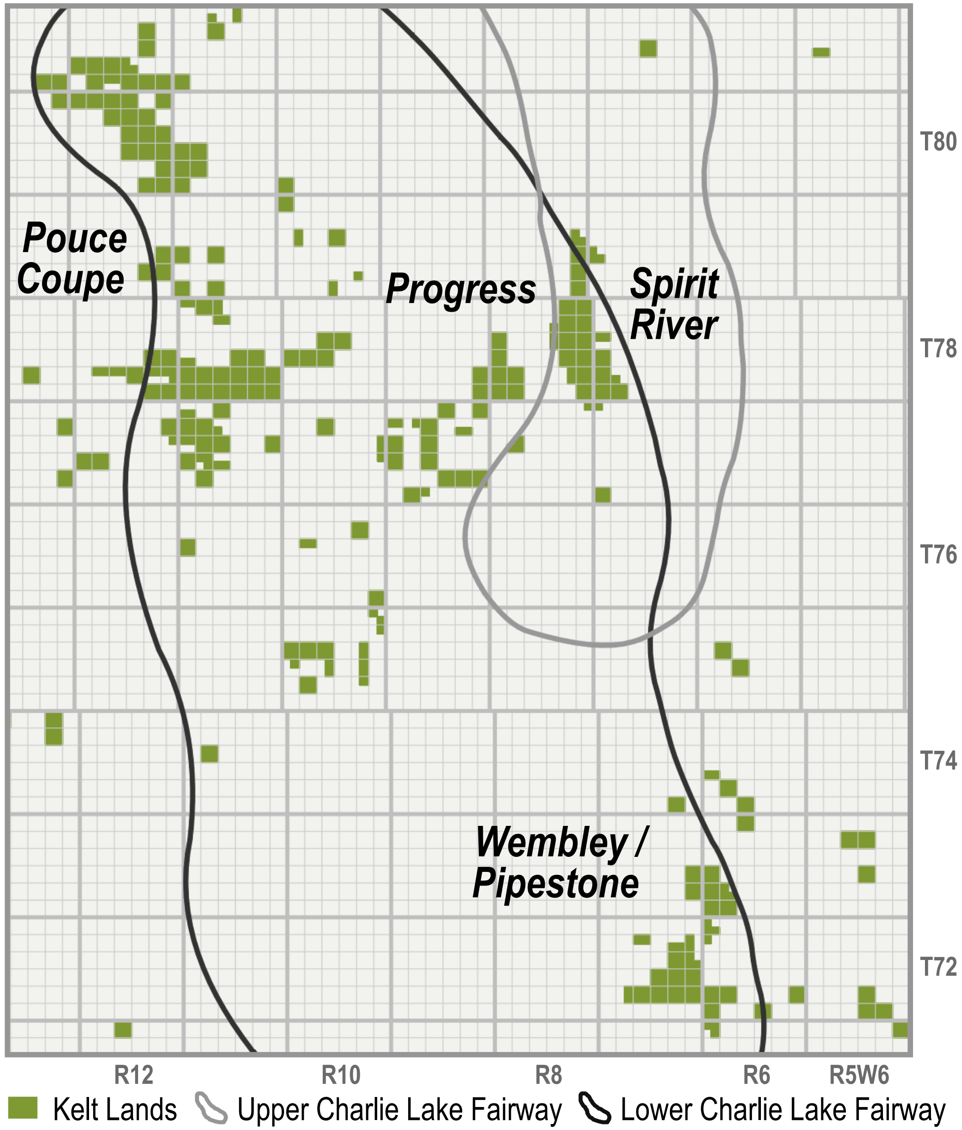
Wembley / Pipestone / La Glace Division – Infrastructure



INFRASTRUCTURE

- Ownership in extensive pipeline infrastructure and minor interests in the Sexsmith and Wembley Gas Plants.
- Firm service agreements in place for gas processing at the following Midstream Facilities:
  - ALA Pipestone Deep-Cut Gas Plant;
  - KEY Pipestone Gas Plant; and
  - CSV Albright Sulphur Handling Gas Plant (expected to be on-stream during Q4 2024).
- A 100% interest in four Oil Battery and Gas Compression Facilities.
- In addition, Kelt has its own water disposal facilities capable of water injection at each of its main Facilities.

Alberta Charlie Lake Lands



Alberta – Charlie Lake Land Holdings	
Gross	131,040 acres (205 sections)
Net	87,667 acres (137 sections)

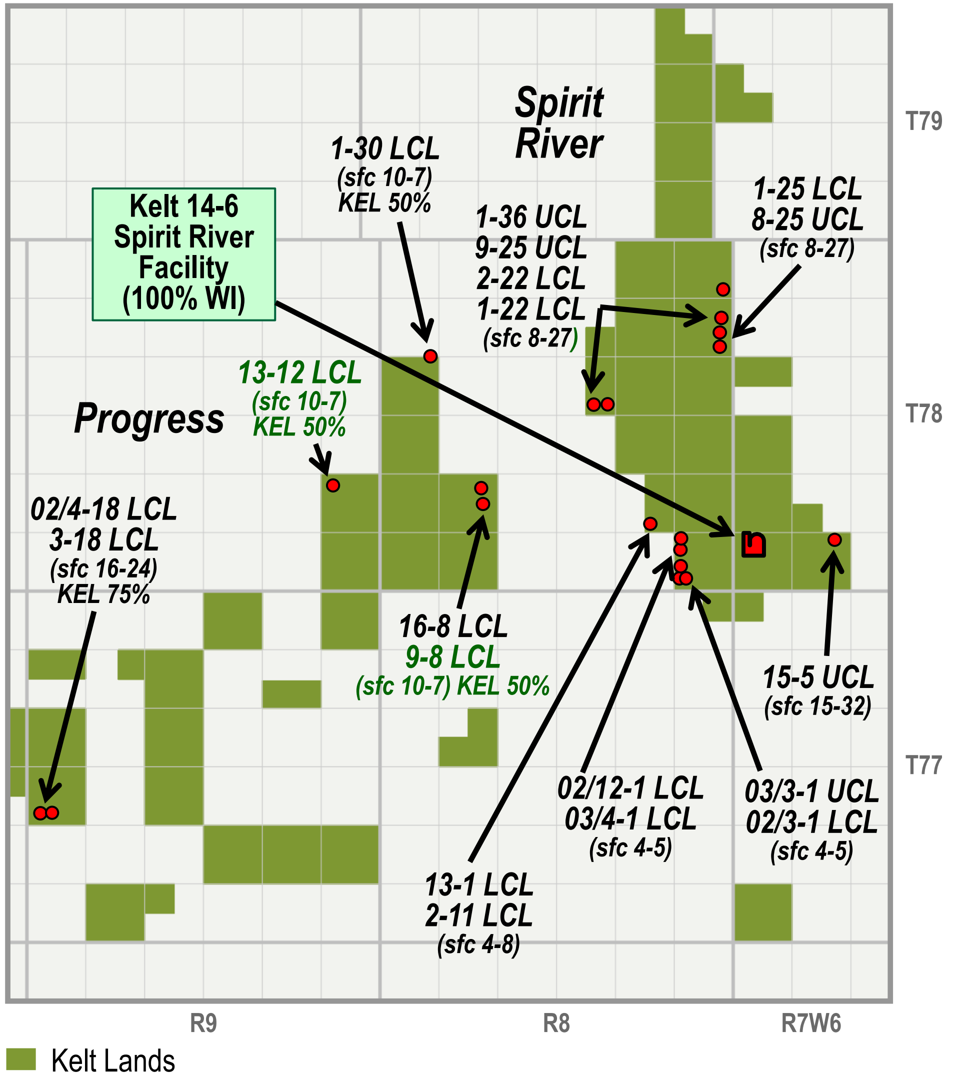
Spirit River – Lower Charlie Lake EUR – Single FDC Well (Sproule, December 31, 2023)		
Oil / NGLs	310,000 bbls	49%
Gas	1.9 Bcf	51%
Combined	627,000 BOE	100%

Spirit River / Progress Upper & Lower Charlie Lake Inventory	
Future drilling locations (un-risked)	55 wells [1]
Drilling locations included in P+P FDC	27 (49% booked)

Note:

[1] Drilling inventory is for locations at Spirit River and Progress only; and does not include inventory for potential Charlie Lake wells at Pouce Coupe nor at Wembley/Pipestone.

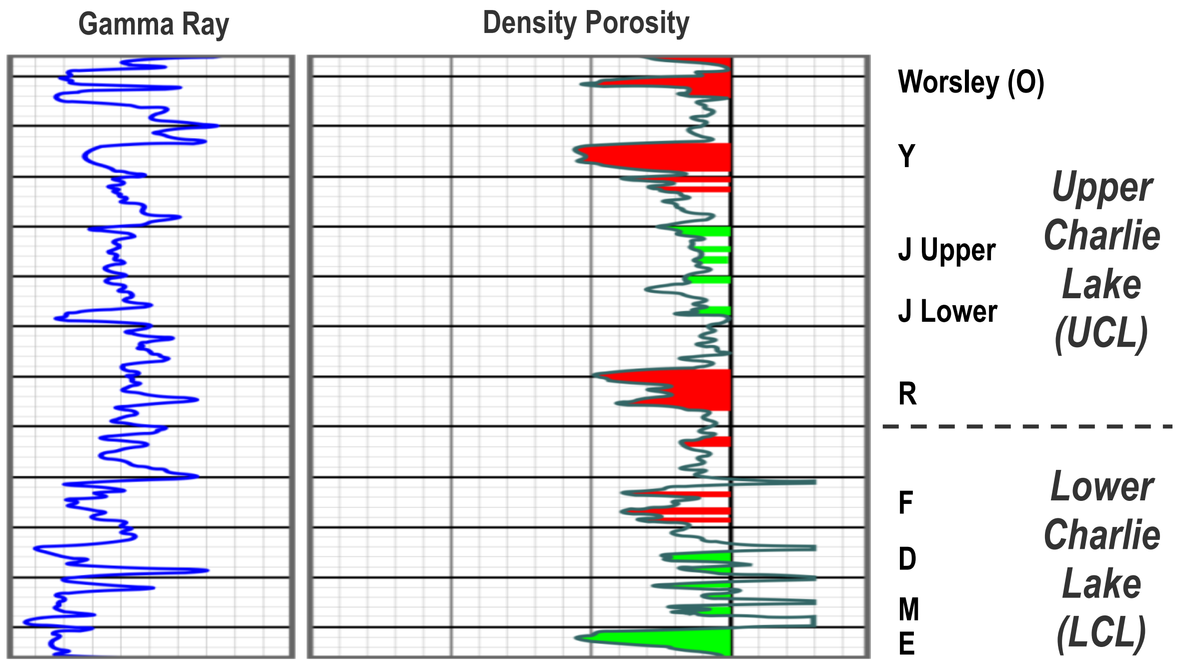
Progress / Spirit River – Charlie Lake



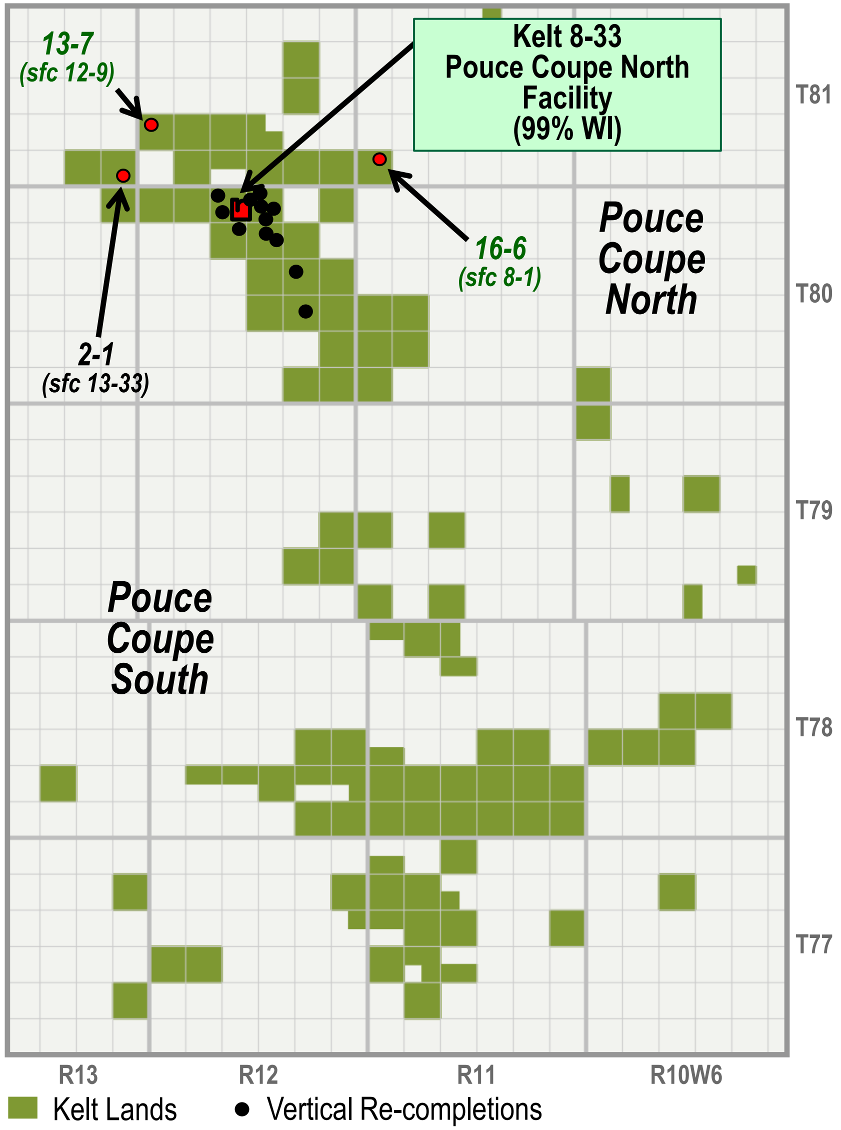
CHARLIE LAKE LAND HOLDINGS

Gross: 27,680 acres (43 sections)
Net: 20,959 acres (33 sections)

CHARLIE LAKE GEOLOGY



Pouce Coupe – Charlie Lake



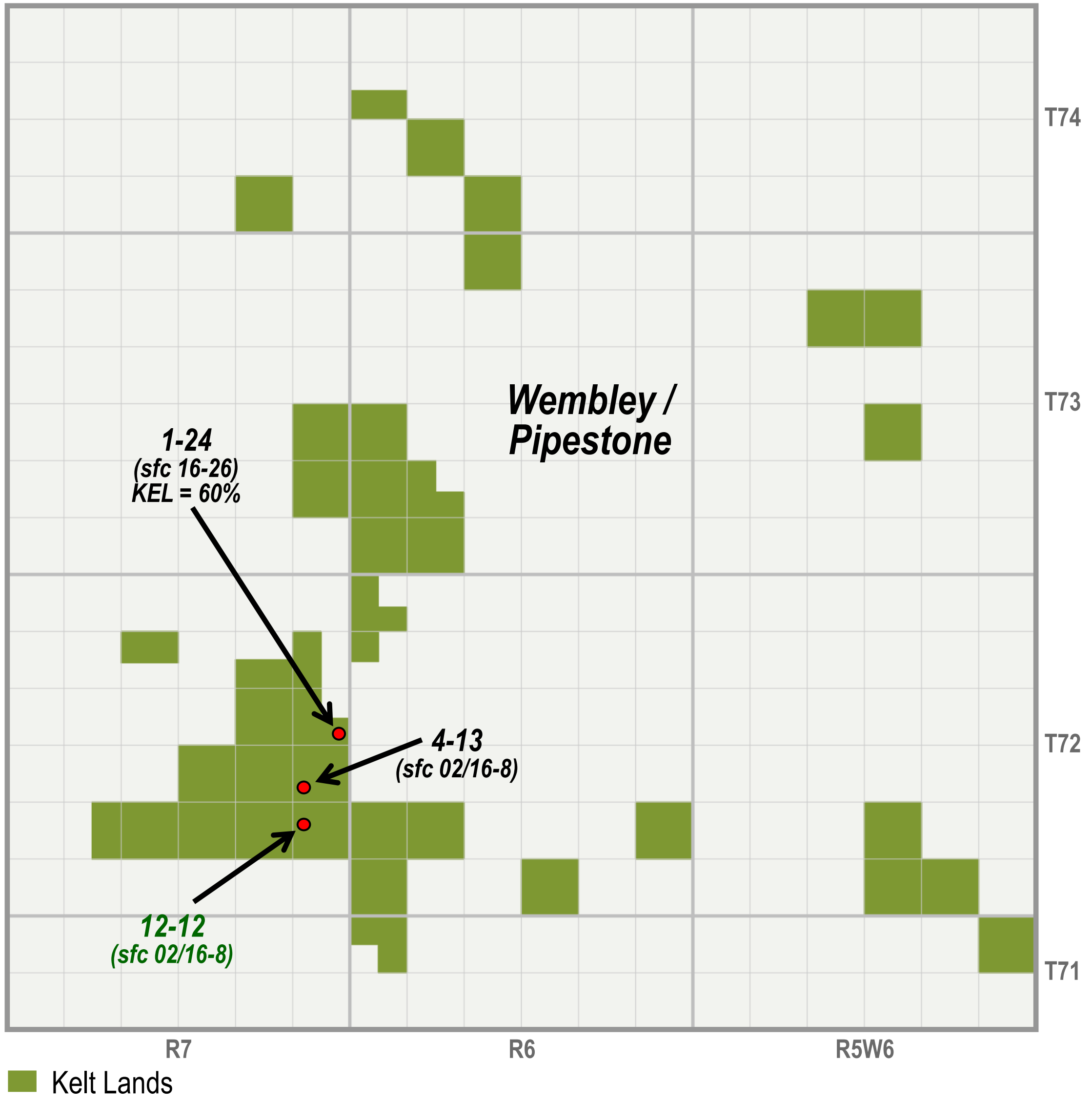
CHARLIE LAKE LAND HOLDINGS

Gross: 62,240 acres (97 sections)
Net: 41,440 acres (65 sections)

CHARLIE LAKE ACTIVITY

- Recently acquired lands in a new Charlie Lake play for Kelt.
- De-risked the play with nine vertical well re-completions in 2022, followed up with three additional re-completions in 2023.
- Vertical re-completions proved viability of the play in the Charlie Lake formation.
- Drilled the Company's first horizontal well into the play located at 2-1 (sfc 13-33), in 2022. After producing for four months at restricted rates, the well has averaged approximately 876 BOE/d (46% Oil and NGLs) over 60 continuous producing days.
- Re-activated and expanded an oil battery and gas compression facility located at 8-33.

Wembley / Pipestone – Charlie Lake



CHARLIE LAKE LAND HOLDINGS

Gross: 22,880 acres (36 sections)
Net: 16,134 acres (25 sections)

CHARLIE LAKE ACTIVITY

- **Charlie Lake lands overlapping Kelt's Montney development play at Wembley/Pipestone.**
- **Additional facilities not required as Charlie Lake production can be produced into existing Montney infrastructure.**
- **Gross IP30 (estimated sales volumes) from the 1-24 (sfc 16-26) well was 1,499 BOE/d (72% Oil and NGLs) → KEL = 60%.**
- **IP30 from the 4-13 (sfc 02/16-8) well was 1,230 BOE/d (70% Oil and NGLs).**

Future Considerations

- **The Company has numerous potential future drilling opportunities on its existing lands that will provide for continued growth in the years to come.**
- **The Company has amassed vast Montney acreage in new plays to complement its existing development Montney lands.**
- **The Company will continue to de-risk its undeveloped exploration lands as it embarks on full scale development of its de-risked Montney and Charlie Lake resource.**
- **The Company may divest certain assets in order to monetize (bring forward) net present value and to fund continued growth in the future.**

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Corporate Governance - Board of Directors

William C. Guinan *[8, 9]*
Board Chair, Independent

Common shares	1,154,459
Stock options	104,000
RSUs	13,300
2023 Director fees	$ 14,250

Jennifer J. Haskey *[2, 6, 10]*
Director, Independent

Common shares	Nil
Stock options	45,000
RSUs	10,800
2023 Director fees	$ 4,730

Michael R. Shea *[5, 7, 8]*
Director, Independent

Common shares	545,372
Stock options	140,000
RSUs	13,300
2023 Director fees	$ 14,250

Neil G. Sinclair *[1, 9, 10]*
Director, Independent

Common shares	2,637,352
Stock options	170,000
RSUs	13,300
2023 Director fees	$ 14,250

Janet E. Vellutini *[3, 6, 7]*
Director, Independent

Common shares	70,666
Stock options	79,334
RSUs	13,300
2023 Director fees	$ 14,250

David J. Wilson *[4]*
President & Chief Executive Officer

Common shares	26,658,092
Stock options	1,261,500
RSUs	219,750
2023 Director fees	Nil

Notes:

[1] Chair, Audit Committee.
[2] Chair, Reserves Committee.
[3] Chair, Compensation and Corporate Governance Committee.
[4] Chair, Health, Safety, Environment and Sustainability Committee.
[5] Chair, Nominating Committee.
[6] Member, Audit Committee.
[7] Member, Reserves Committee.
[8] Member, Compensation and Corporate Governance Committee.
[9] Member, Health, Safety, Environment and Sustainability Committee.
[10] Member, Nominating Committee.

Leadership - Officers

David J. Wilson
President & Chief Executive Officer

Common shares	26,658,092
Stock options	1,261,500
RSUs	219,750

Sadiq H. Lalani
Vice President & Chief Financial Officer

Common shares	1,850,071
Stock options	551,000
RSUs	78,000

Douglas J. Errico
Senior Vice President, Land and Corporate Development

Common shares	506,778
Stock options	499,000
RSUs	78,000

Alan G. Franks
Vice President, Production

Common shares	391,943
Stock options	543,000
RSUs	65,000

Bruce D. Gigg
Vice President, Engineering

Common shares	215,977
Stock options	443,000
RSUs	65,000

David A. Gillis
Vice President, Finance

Common shares	62,981
Stock options	432,000
RSUs	65,000

Douglas O. MacArthur
Vice President, Operations

Common shares	998,279
Stock options	513,000
RSUs	65,000

Patrick W. G. Miles
Vice President, Exploration

Common shares	893,835
Stock options	543,000
RSUs	65,000

Louise K. Lee
Corporate Secretary

Common shares	13,424
Stock options	65,000
RSUs	6,250

Abbreviations and Definitions

ACE	the Chicago natural gas hub pricing point identified as the Alliance Chicago Exchange
AECO	Alberta Energy Company "C" Meter Station of the Nova Gas Pipeline System
AESO	Alberta Electric System Operator
AFFO	Adjusted funds from operations
bbls/d	barrels per day
BOE/d	barrels of oil equivalent per day
CO_2E	carbon dioxide equivalent
GAAP	Canadian generally accepted accounting principles as set out in the *CPA Canada Handbook – Accounting*
gas-prone	the quality of a source rock that makes it more likely to generate gas than oil
GHG	greenhouse gas emissions
GJ	gigajoules
LNG	liquefied natural gas
LT	long tonnes
Mcf/d	thousand cubic feet per day

M	thousand
MM	million
MSW	Medium Sweet Blend
NGTL	Nova Gas Transmission Limited
NIT	Nova Inventory Transfer
NYMEX HH	the Henry Hub natural gas pipeline delivery location for futures contracts on the New York Mercantile Exchange
oil-prone	the quality of a source rock that makes it more likely to generate oil than gas
P&NG	Petroleum and natural gas
P+P	Proved plus probable reserves
PDP	Proved developed producing reserves
sfc	well surface location
Sproule	Sproule Associates Limited, an independent qualified reserve evaluator retained by Kelt to prepare a report on its oil and gas reserves
TZ4 L300	the Marcellus natural gas hub pricing point identified as Tennessee Zone 4 Leg 300
WTI	West Texas Intermediate

Disclaimer

Forward-Looking Statements

Certain statements included in this corporate presentation (the **"Presentation"**) constitute forward-looking statements or forward-looking information under applicable securities legislation. Such forward-looking statements or information are provided for the purpose of providing information about management's current expectations and plans relating to the future. Readers are cautioned that reliance on such information may not be appropriate for other purposes, such as making investment decisions. Forward looking statements or information typically contain statements with words such as "anticipate", "believe", "expect", "plan", "intend", "estimate", "propose", "project", "goal", "objective", "assume", "forecast" or similar words suggesting future outcomes or statements regarding an outlook.

Forward looking statements or information in this Presentation include, but are not limited to, statements or information with respect to: Kelt Exploration Ltd.'s (**"Kelt"** or the **"Company"**) business strategy and objectives; statements with respect to the performance characteristics of Kelt's oil and natural gas properties and wells; potential future drilling locations; development plans, exploration plans, delineation drilling, in-fill drilling, optimization plans and effect on costs and production; the Company's focus for 2023 and 2024, including capital expenditures, budgeted drilling and completion costs per well, drilling program, anticipated net debt; anticipated production and production mix; estimated recoverable resources; expansion of infrastructure; timing of drilling and completions; ability to obtain necessary permits and licenses; plans to investigate or participate in infrastructure projects; the timing and costs to construct processing facilities and sales pipelines; forecasted pricing; actual and estimated internal rates of return, which include assumptions respecting production and other costs, pricing, well depths, royalty rates, taxes and government regulations; financial and operating results; economic metrics including capital, IRR, net present values, EUR, netbacks, and production rates; that the estimated future production and operating income for development wells will be sufficient to payback the drill and complete capital costs incurred for each respective well; the expectation that the Company's gas market diversification will limit exposure to single market risk.

In addition, the statements contained herein relating to "reserves" and "resources" are by their nature forward looking statements, as they involve the implied assessment, based on certain estimates and assumptions that the reserves or resources described exist in the quantities predicted or estimated and that the reserves or resources can be profitably produced in the future. Actual reserves or resources may be greater than or less than the estimates provided herein.

Disclaimer

Future Oriented Financial Information

This Presentation contains Future Oriented Financial Information (“FOFI”) within the meaning of applicable securities laws. The FOFI has been prepared by Kelt’s management to provide an outlook of the Company's activities and results. The FOFI has been prepared based on a number of assumptions including the assumptions discussed under the heading “Forward Looking Statements” and assumptions with respect to the costs and expenditures to be incurred by the Company, capital equipment and operating costs, foreign exchange rates, taxation rates for the Company, general and administrative expenses and the prices to be paid for the Company's production. Management does not have firm commitments for all of the costs, expenditures, prices or other financial assumptions used to prepare the FOFI or assurance that such operating results will be achieved and, accordingly, the complete financial effects of all of those costs, expenditures, prices and operating results are not objectively determinable.

The actual results of operations of the Company and the resulting financial results will likely vary from the amounts set forth in the analysis presented in this Presentation, and such variation may be material. The Company and its management believe that the FOFI has been prepared on a reasonable basis, reflecting management’s best estimates and judgments. However, because this information is highly subjective and subject to numerous risks including the risks discussed under the heading “Forward Looking Statements”, it should not be relied on as necessarily indicative of future results.

Except as required by applicable securities laws, Kelt undertakes no obligation to update such FOFI and forward-looking statements and information.

Assumptions

Forward looking statements or information are based on a number of factors and assumptions which have been used to develop such statements and information but which may prove to be incorrect. Although the Company believes that the expectations reflected in such forward-looking statements or information are reasonable, undue reliance should not be placed on forward looking statements because the Company can give no assurance that such expectations will prove to be correct.

Disclaimer

In addition to other factors and assumptions which may be identified in this Presentation, assumptions have been made regarding, among other things: commodity prices; the accuracy of geological and geophysical data and its interpretations of that data; estimated decline rates; the impact of increasing competition; the general stability of the economic and political environment in which the Company operates; the timely receipt of any required regulatory approvals including First Nations consultation; the ability of the Company to obtain qualified staff, equipment and services in a timely and cost efficient manner; the ability of the Company to operate in a safe, efficient and effective manner; the ability of the Company to obtain financing on acceptable terms; that the Company will have sufficient cash flow, debt or equity or other financial resources to fund its capital and operating expenditures as needed; field production rates and decline rates; the ability to replace and expand oil and natural gas reserves through acquisition, development or exploration; the timing and costs of pipeline, storage and facility construction and expansion and the ability of the Company to secure adequate product transportation; future oil and natural gas prices; currency, exchange and interest rates; the regulatory framework regarding royalties, taxes and environmental matters in the jurisdictions in which the Company operates; that the estimates of the Company's reserve volumes and assumptions related thereto are accurate in all material respects; and the ability of the Company to successfully market its oil and natural gas products.

Readers are cautioned that the foregoing list is not exhaustive of all factors and assumptions which have been used.

Risks and Uncertainties

Forward looking statements or information are based on current expectations, estimates and projections that involve a number of risks and uncertainties which could cause actual results to differ materially from those anticipated by the Company and described in the forward looking statements or information. These risks and uncertainties which may cause actual results to differ materially from the forward looking statements or information include, among other things: the ability of management to execute its business plan; general economic and business conditions; the risk of instability affecting the jurisdictions in which the Company operates; the risks of the oil and gas industry, such as operational risks in exploring for, developing and producing crude oil and natural gas and market demand; the possibility that government policies or laws may change or governmental or First Nation approvals may be delayed or withheld; risks and uncertainties involving geology of oil and gas deposits; the uncertainty of reserves estimates and reserves life; the ability of the Company to add production and reserves through acquisition, development and exploration activities; the Company's ability to enter into or renew leases; potential delays or changes in plans with respect to exploration or development projects or capital expenditures; the uncertainty of estimates and projections relating to production (including decline rates), costs and expenses; fluctuations in oil and gas prices, foreign currency exchange rates and interest rates; risks inherent in the Company's marketing operations, including credit risk; uncertainty in amounts and timing of royalty payments; health, safety and environmental risks; risks associated with potential future lawsuits and regulatory actions against the Company; uncertainties as to the availability and cost of financing; changes in income tax rates; changes in incentive programs related to the oil and gas industry; and financial risks affecting the value of the Company's investments.

Readers are cautioned that the foregoing list is not exhaustive of all possible risks and uncertainties.

Disclaimer

No Obligation to Update

The forward looking statements or information contained in this Presentation are made as of the date hereof and the Company undertakes no obligation to update publicly or revise any forward looking statements or information, whether as a result of new information, future events or otherwise unless required by applicable securities laws.

The forward looking statements or information contained in this Presentation are expressly qualified by this cautionary statement.

Oil and Gas Advisories

Barrel of Oil Equivalent Presentation

This Presentation contains various references to the abbreviation BOE which means barrels of oil equivalent. Where amounts are expressed on a BOE basis, natural gas volumes have been converted to oil equivalence at six thousand cubic feet per barrel and sulphur volumes have been converted to oil equivalence at 0.6 long tons per barrel. The term BOE may be misleading, particularly if used in isolation. A BOE conversion ratio of six thousand cubic feet per barrel is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead and is significantly different than the value ratio based on the current price of crude oil and natural gas. This conversion factor is an industry accepted norm and is not based on current prices. Such abbreviation may be misleading, particularly if used in isolation.

References to **"oil"** in this Presentation include crude oil and field condensate.

References to **"natural gas liquids"** or **"NGLs"** include pentane plus, butane, propane, and ethane.

References to **"liquids"** includes crude oil, field condensate and NGLs.

References to **"gas"** in this discussion include natural gas and sulphur.

Type Well Production and Economics

This Presentation contains references to type well, or "type curve", production and economics, which are derived, at least in part, from available information respecting the well economics of other companies and, as such, there is no guarantee that Kelt will achieve the stated or similar results, capital costs and return costs per well. Any references to peak rates, test rates or initial production rates or declines are useful for confirming the presence of hydrocarbons, however, such rates and declines are not determinative of the rates at which such wells will commence production and decline thereafter and are not indicative of long-term performance or ultimate recovery. In addition, such rates or declines may also include recovered fluids used in well completion stimulation.

Readers are cautioned not to place reliance on such rates in calculating aggregate production for the Company.

Disclaimer

Reserves

Unless otherwise specified, reserve estimates disclosed in this Presentation were prepared by Sproule Associates Limited ("**Sproule**") in accordance with National Instrument 51-101 Standards of Disclosure for Oil and Gas Activities ("**NI 51-101**") and the Canadian Oil and Gas Evaluation Handbook ("**COGE Handbook**") and using Sproule's forecast prices. There is no guarantee that the estimated reserves will be recovered. As a consequence, actual results may differ materially from those anticipated in the forward looking statements. EUR is not indicative of reserves. Estimates of the net present value of the future net revenue from Kelt's reserves do not represent the fair market value of Kelt's reserves. Reserves estimates contained herein have been made assuming that funding is likely to be available to Kelt for the development of the applicable property.

Future Drilling Locations

Unless otherwise specified, the information in this Presentation pertaining to future drilling locations or drilling inventories is based solely on internal estimates made by management and such locations have not been reflected in any independent reserve or resource evaluations prepared pursuant to NI 51-101. Similarly, unless otherwise specified, the information in this Presentation pertaining to targeted reserve volumes from future drilling is intended to indicate that in making its internal drilling decisions, the Company seeks to target drilling locations that, based on previous drilling results and its own internal assessments, it believes will on average ultimately generate the indicated volumes. This Presentation discloses drilling locations which are unbooked locations and are internal estimates based on Kelt's prospective acreage and an assumption as to the number of wells that can be drilled per section based on industry practice and internal review. Unbooked locations do not have attributed reserves or resources and have been identified by management as an estimation of multi-year drilling activities based on evaluation of applicable geologic, seismic, engineering, production and reserves information. There is no certainty that Kelt will drill all unbooked drilling locations and if drilled there is no certainty that such locations will result in additional oil and gas reserves, resources or production. The drilling locations on which we actually drill wells will ultimately depend upon the availability of capital, regulatory approvals, oil and natural gas prices, costs, actual drilling results, additional reservoir information that is obtained and other factors. While certain of the unbooked drilling locations have been de-risked by drilling existing wells in relative close proximity to such unbooked drilling locations, other unbooked drilling locations are farther away from existing wells where management has less information about the characteristics of the reservoir and therefore there is more uncertainty whether wells will be drilled in such locations and if drilled there is more uncertainty that such wells will result in additional oil and gas reserves, resources or production.

Estimated Ultimate Recovery

Estimated Ultimate Recovery ("**EUR**") is an approximation of the quantity of oil or gas that is potentially recoverable or has already been recovered from a reserve or well. EUR is not a defined term within the COGE Handbook and therefore any reference to EUR in this Presentation is not deemed to be reported under the requirements of NI 51-101. Readers are cautioned that there is no certainty that the Company will ultimately recover the estimated quantity of oil or gas from such reserves or wells.

Disclaimer

Financial Advisories

All dollar amounts are referenced in Canadian dollars, except when otherwise noted. Refer to "Non-GAAP Measures and Other Financial Measures" in the Company's Management's Discussion and Analysis ("MD&A") for a quantitative reconciliation of capital expenditures net of A&D, capital expenditures before A&D, funds from operations, adjusted funds from operations, and see the "Capital Resources and Liquidity" section in the MD&A for a quantitative reconciliation of the Company's net debt (surplus) and see the Petroleum and Natural Gas Sales section in the MD&A for a quantitative reconciliation of the "Net Realized Price".

Non-GAAP Measures and Other Financial Measures

This Presentation contains certain non-GAAP financial measures and other specified financial measures, as described below, which do not have standardized meanings prescribed by GAAP and do not have standardized meanings under the applicable securities legislation. As these non-GAAP, and other specified financial measures are commonly used in the oil and gas industry, the Company believes that their inclusion is useful to investors. The reader is cautioned that these amounts may not be directly comparable to measures for other companies where similar terminology is used.

Non-GAAP Measures

"Operating income" is a non-GAAP measure calculated by deducting royalties, production expenses and transportation expenses from petroleum and natural gas sales, net of the cost of purchases and after realized gains or losses on associated financial instruments. The Company also presents operating income on a per boe basis, referred to as "operating netback", which allows management to better analyze performance against prior periods, on a comparable basis, and is a key industry performance measure of operational efficiency. See the "Adjusted Funds from Operations" section of Kelt's Management Discussion and Analysis which provides a reconciliation of the operating income from P&NG sales, which is a GAAP measure.

"Net realized price" is a non-GAAP measure and is calculated by deducting the cost of purchases from petroleum and natural gas sales (before royalties), divided by the Company's production and reflects Kelt's realized selling prices plus the net benefit of oil blending/marketing activities. In addition to using its own production, the Company may purchase butane and crude oil from fourth parties for use in its blending operations, with the objective of selling the blended oil product at a premium. Marketing revenue from the sale of third-party volumes is included in total petroleum and natural gas sales as reported in the Consolidated Statement of Net Income (Loss) and Comprehensive Income (Loss) in accordance with GAAP. Given the Company's per unit operating statistics are calculated based on Kelt's production volumes, management believes that disclosing its net realized prices based on petroleum and natural gas sales after cost of purchases is more appropriate and useful, because the cost of third-party volumes purchased to generate the incremental marketing revenue has been deducted. Net realized prices referenced throughout this Presentation are before derivative financial instruments, except as otherwise indicated as being after derivative financial instruments.

Disclaimer

“Capital expenditures, before A&D” and **“Capital expenditures, net of A&D”** are non-GAAP measures the Company uses to monitor its investment in exploration and evaluation, investment in property plant and equipment, and net investment in acquisition and disposition activities. The most directly comparable GAAP measure is Cash provided by (used in) investing activities. See Kelt’s Management Discussion and Analysis for the full reconciliation to Cash provided by (used in) investing activities.

“Net asset value” is calculated by adding the present value of proved plus probable petroleum and natural gas reserves discounted at 10% before tax, undeveloped land value, proceeds from exercise of stock options, and net debt (surplus). “Net asset value per common share” is calculated by dividing the “Net Asset Value” by the diluted number of common shares outstanding. The calculation of proceeds from exercise of stock options and the diluted number of common shares outstanding only include stock options that are “in-the-money” based on the closing price of Kelt common shares as at the calculation date. Management believes that the “Net asset value” provides a useful measure to analyze the comparative change in the Company’s estimated value on a normalized basis, however it should not be assumed that the “Net Asset Value” represents the fair value of Company’s underlying shares. See the “Net asset value” section of Kelt’s MD&A which provides a reconciliation of the net asset value back to Kelt’s Present value of 2P P&NG reserves, discounted at 10% before tax.

“Adjusted earnings before interest and taxes”. Kelt calculates adjusted earnings before interest and taxes (“EBIT”) as net income and comprehensive income plus financing, less accretion of decommissioning obligations, plus deferred income tax expense. Kelt uses adjusted EBIT as a measure of long-term operating performance and as a component in the calculation for return on average capital employed (“ROACE”).

“Average capital employed”. Kelt calculates average capital employed as the total of net debt plus the short and long term lease obligations and shareholders equity. Kelt uses average capital employed as a measure of long-term capital management and operating performance, and as a component in the calculation for ROACE.

“Return on average capital employed”. Kelt calculates ROACE, expressed as a percentage, as adjusted EBIT divided by the average capital employed. The components adjusted EBIT and average capital employed are non-GAAP financial measures. Kelt uses ROACE as a measure of long-term financial performance.

Disclaimer

Capital Management Measures

Funds from operations and adjusted funds from operations

Management considers funds from operations and adjusted funds from operations key capital management measures as it demonstrates the Company's ability to meet its financial obligations and cash flow available to fund its capital program. Adjusted funds from operations is not a standardized measure and therefore may not be comparable with the calculation of similar measures by other entities. Adjusted funds from operations per share (basic and diluted) is calculated by dividing the amounts by the basic weighted average common shares outstanding.

Net debt and net debt to adjusted funds from operations ratio

Management considers net debt and a net debt to adjusted funds from operations ratio as key capital management measures to assess the Company's liquidity at a point in time and to monitor its capital structure and short-term financing requirements. The "net debt to adjusted funds from operations ratio" is also indicative of the "net debt to cash flow ratio" calculation used to determine the applicable margin for a quarter under the Company's Credit Facility agreement (though the calculation may not always be a precise match, it is representative).

"Net debt" is equal to bank debt, accounts payable and accrued liabilities, net of cash and cash equivalents, accounts receivables and accrued sales and prepaid expenses and deposits. The Company believes that using a "Net debt" non-GAAP measure, which excludes non-cash derivative financial instruments, non-cash lease liabilities, and non-cash decommissioning obligations, provides investors with more useful information to understand the Company's cash liquidity risk.

Disclaimer

Supplementary Financial Measures

Production per common share: is calculated by dividing total production by the basic weighted average number of common shares outstanding, in accordance with GAAP.

NPV10% BT: the anticipated net present value of the future net cash flow before taxes and after capital expenditures, discounted at a rate of 10%.

IRR: Internal rate of return. IRR is the discount rate required to arrive at a NPV equal to zero. Rates of return set forth in this Presentation are for illustrative purposes. There is no guarantee that such rates of return will be achieved in the future.

Reserves Replacement: the estimated amount of reserves added to the reserves base during the year relative to the amount of oil and gas produced.

IP30 and IP365: the initial production from a well based on operating/producing hours being the first 720 hours (30 days) for IP30 and 365 days for the IP365.

Finding, development and acquisition ("FD&A") cost: is the sum of capital expenditures incurred in the period and the change in future development capital ("FDC") required to develop reserves. FD&A cost per BOE is determined by dividing current period net reserve additions into the corresponding period's FD&A cost. Readers are cautioned that the aggregate of capital expenditures incurred in the year, comprised of exploration and development costs and acquisition costs, and the change in estimated FDC generally will not reflect total FD&A costs related to reserves additions in the year. For calculations relating to FD&A costs and recycle ratios, see the December 31, 2022 MD&A.

Recycle ratio: is a measure for evaluating the effectiveness of a company's re-investment program. The ratio measures the efficiency of capital investment by comparing the operating netback per BOE to FD&A cost per BOE.

Net asset value per common share: is calculated by adding the present value of petroleum and natural gas reserves, undeveloped land value and proceeds from exercise of stock options, less the present value of decommissioning obligations and bank debt, net of working capital, and dividing by the diluted number of common shares outstanding. The calculation of proceeds from exercise of stock options and the diluted number of common shares outstanding only include stock options that are "in-the-money" based on the closing price of the common shares as at the calculation date.

Per BOE metrics: Net realized price, realized hedging gain (loss), royalties, production expenses, transportation expenses, G&A expense, interest expense, other income (gain) and settlement of decommissioning obligations on a $/BOE basis is calculated by dividing the amounts by the Company's total production over the period.

Corporate Presentation

kelt exploration

Kelt Exploration Ltd.
Suite 300, East Tower
311 – Sixth Avenue SW
Calgary, Alberta
Canada T2P 3H2
Phone: 403-294-0154
Fax: 403-291-0155
Website: www.KeltExploration.com