Corporate Presentation

June 2022

kelt exploration

David J. Wilson
President & Chief Executive Officer

Sadiq H. Lalani
Vice President & Chief Financial Officer

www.keltexploration.com

Why Invest in Kelt ?

VALUE CREATION

- **Kelt 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. in February 2013 for $3.2 billion;**
  - **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 346,000 acres of Montney rights and approximately 72,000 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.**

Environment, Social and Governance (ESG)

On February 17, 2022, Kelt released its second annual ESG Report as part of its ongoing commitment to health and safety, responsible and sustainable resource development, good governance practices and community engagement. The ESG Report can be viewed on Kelt's website at www.keltexploration.com.

Environment

> Emissions and Climate Change
> Spill Prevention and Response
> Abandonment and Reclamation Liabilities
> Water Use
> Hydraulic Fracturing

Social Impact

> Community Impacts
> Economic Impact
> First Nations

Human Capital

> Health and Wellness
> Safety and Accident Prevention
> Critical Incident Management

Leadership & Governance

> Business Ethics
> Transparency
> Profitable Growth

Capital Structure

Stock Exchange listing	**TSX**
Trading symbol	**KEL**
Market capitalization (@ $ 7.18 effective 2/Jun/2022)	**$ 1.4 billion**
52-week stock trading range	**$ 2.71 – $ 7.38**
Common shares issued	**191.2 million**

Stock options (11.7 MM) & RSUs (0.9 MM)	**12.6 million (6.6%)**
→ average exercise price of stock options is $ 3.86 / share	
Diluted common shares (includes all options/RSUs)	**203.8 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	2013-2021	14.0	$ 39.6	$ 2.83
TOTAL *[2]*		30.3	$ 141.8	$ 4.68

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 **35.0 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)	2020	2021	2022 (E)
Drilling & Completions	70.2	123.5	179.0
Infrastructure: Equipment, Facilities, Pipelines & Tangible Inventory *[1]*	78.7	95.7	72.0
Land, Seismic, Corporate Assets & Property Acquisitions	5.5	3.3	14.0
Property Dispositions *[2]*	(508.4)	(9.0)	—
Capital Expenditures, net of A&D	(354.0)	213.5	265.0

Note:

[1] British Columbia Clean Growth Infrastructure Royalty Credit Program:

*[a] Oak – the Government of British Columbia approved Kelt's 2019 application to recover approximately 37% of $49.5 million in future infrastructure expenditures (or approximately **$18.5 million**) through reduced future royalties payable relating to 22 horizontal Montney wells associated with the infrastructure.*

*[b] Oak – the Government of British Columbia approved Kelt's 2021 application to recover approximately 50% of $6.4 million in future infrastructure expenditures (or approximately **$3.2 million**) through reduced future royalties payable relating to horizontal Montney wells at Oak. This project is expected to reduce CO2e emissions by approximately 19,630 tonnes annually resulting in annual carbon tax savings of approximately $981,000 at a carbon tax rate of $50/tonne.*

*[2] Sale of Inga/Fireweed Division: During 2020, Kelt sold its Inga/Fireweed Division for gross cash proceeds off **$510.0 million** (net cash proceeds of $503.9 million after closing adjustments). In addition, the purchaser assumed certain financial obligations related to the Inga/Fireweed assets in the amount of approximately $41.0 million. Net capital expenditures in 2020, excluding the Inga disposition, was $149.9 million.*

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

Operating Divisions – Drilling Program

Drills	2020 [1] Gross / Net Wells		2021 Gross / Net Wells		2022 Forecast Gross / Net Wells	
Wembley / Pipestone	3	3.0	6	6.0	11	10.6
Pouce Coupe / Progress / Spirit River	2	2.0	10	9.7	14	12.5
Oak / Flatrock	4	4.0	5	5.0	6	6.0
Total	9	9.0	21	20.7	31	29.1

Completions	2020 [1] Gross / Net Wells		2021 Gross / Net Wells		2022 Forecast Gross / Net Wells	
Wembley / Pipestone	3	3.0	6	6.0	13	12.6
Pouce Coupe / Progress / Spirit River	–	–	9	9.0	14	12.5
Oak / Flatrock	–	–	8	8.0	4	4.0
Total	3	3.0	23	23.0	31	29.1

Note:

[1] During 2020, the Company also drilled 5 gross (5.0 net) wells and completed 6 gross (6.0 net) wells at Inga/Fireweed prior to the sale of that Operating Division in August 2020.

Production – Three Year Comparative

	2020		2021		2022 (E)	
Oil (bbls/d)	7,057	28%	4,692	22%	6,960	23%
NGLs (bbls/d) [1]	4,161	17%	3,154	15%	4,620	15%
Gas (Mcf/d)	82,646	55%	78,846	63%	116,520	62%
Combined (BOE/d)	24,992	100%	20,987	100%	31,000	100%
Annual Percent Change			(16%) Up 35% excluding Inga *		48%	
Per MM Shares (BOE/d)	133		111		163	

Note:

[1] 2022 estimated NGLs production mix is as follows:

Pentane (C5+)	*31%*
Butane (C4)	*25%*
Propane (C3)	*25%*
Ethane (C2)	*19%*
Total NGLs	***100%***

**** On August 21, 2020, Kelt completed the sale of its Inga Assets. Of the 24,992 BOE/d average production for 2020, 9,052 BOE/d related to the Inga Assets. As a result, pro-forma average 2020 production, excluding the Inga Assets, was 15,940 BOE/d.***

Commodity Prices – Three Year Comparative

(CAD, unless otherwise specified)	2020		2021		2022 (E)	
WTI Crude Oil ($/bbl) *[1]*	US $ 39.24	$ 52.62	US $ 68.03	$ 85.31	US $ 90.00	$ 112.95
MSW Crude Oil ($/bbl) *[2]*	US $ 33.82	$ 45.34	US $ 64.08	$ 80.29	US $ 87.20	$ 109.45
NYMEX Henry Hub [L3D] Natural Gas ($/MMBtu)	US $ 2.08	$ 2.79	US $ 3.74	$ 4.69	US $ 5.35	$ 6.71
DAWN Gas Daily Index ($/MMBtu)	US $ 1.86	$ 2.49	US $ 3.62	$ 4.54	US $ 5.15	$ 6.46
CHICAGO [ACE] Gas Daily Index ($/MMBtu)	US $ 1.87	$ 2.48	US $ 4.40	$ 5.53	US $ 5.15	$ 6.46
MALIN Gas Daily Index ($/MMBtu)	US $ 2.14	$ 2.87	US $ 3.94	$ 4.95	US $ 5.25	$ 6.59
SUMAS Gas Daily Index ($/MMBtu)	US $ 2.31	$ 3.10	US $ 3.96	$ 4.98	US $ 5.15	$ 6.46
MARCELLUS [TZ4 L300] Daily Index ($/MMBtu)	n/a	n/a	US $ 2.90	$ 3.65	US $ 4.40	$ 5.52
AECO [NIT 5A] Gas Daily Index ($/MMBtu) *[3]*	US $ 1.66	$ 2.23	US $ 2.89	$ 3.62	US $ 3.95	$ 4.96
STATION 2 Gas Daily Index ($/MMBtu) *[3]*	US $ 1.63	$ 2.18	US $ 2.62	$ 3.29	US $ 3.90	$ 4.90
Exchange Rate (CAD/USD)	$ 1.341		$ 1.254		$ 1.255	
Exchange Rate (USD/CAD)	US $ 0.746		US $ 0.798		US $ 0.797	
Net realized Oil price ($/bbl)	$ 40.80		$ 81.30		$ 105.50	
Net realized NGLs price ($/bbl)	$ 15.04		$ 40.03		$ 57.00	
Net realized Gas price ($/Mcf)	$ 2.33		$ 4.35		$ 5.60	
Net realized combined price ($/BOE)	$ 21.73		$ 40.52		$ 53.21	

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).

2022 Forecasted Commodity Prices

(CAD, unless otherwise specified)	Jan-Mar	Apr-Jun (E)	Jul-Dec (E)	2022 Forecast
WTI Crude Oil (USD/bbl) *[1]*	US $ 94.55	US $ 91.55	US $ 87.00	US $ 90.00
MSW Crude Oil (CAD/bbl) *[2]*	$ 115.96	$ 113.29	$ 104.38	$ 109.45
NYMEX Henry Hub [L3D] Natural Gas (USD/MMBtu)	US $ 4.48	US $ 5.91	US $ 5.50	US $ 5.35
DAWN Gas Daily Index (USD/MMBtu) ACE-CHICAGO Gas Daily Index (USD/MMBtu) AECO [5A] Gas Daily Index (CAD/MMBtu) *[3]* Station 2 [7B] Gas Daily Index (CAD/MMBtu) *[3]*	US $ 4.42 US $ 4.40 $ 4.74 $ 4.71	US $ 5.58 US $ 5.60 $ 5.18 $ 5.09	US $ 5.30 US $ 5.30 $ 4.96 $ 4.90	US $ 5.15 US $ 5.15 $ 4.96 $ 4.90
Exchange Rate (CAD/USD) Exchange Rate (USD/CAD)	$ 1.266 US $ 0.790	$ 1.254 US $ 0.797	$ 1.250 US $ 0.800	$ 1.255 US $ 0.797
Net realized Oil price ($/bbl)	$ 113.60	$ 109.18	$ 100.73	$ 105.50
Net realized NGLs price ($/bbl)	$ 63.90	$ 56.55	$ 54.56	$ 57.00
Net realized Gas price ($/Mcf)	$ 5.42	$ 5.84	$ 5.56	$ 5.60
Net realized combined price ($/BOE)	$ 55.08	$ 54.96	$ 51.73	$ 53.21

Notes:

[1] WTI – West Texas Intermediate – light sweet crude oil (API 40˚) for settlement at Cushing, Oklahoma, priced in USD.

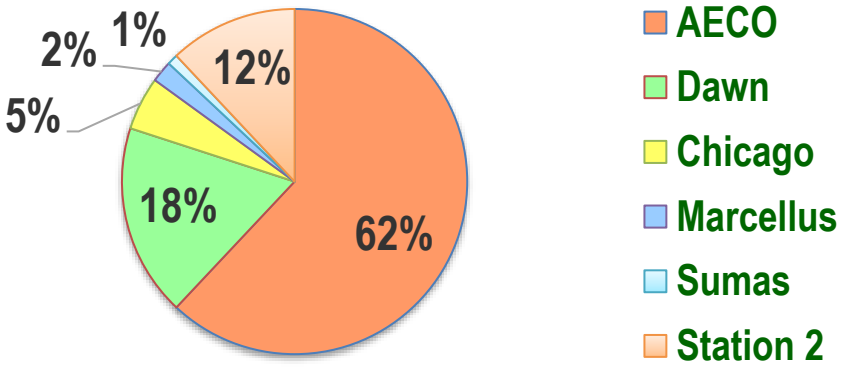
[2] MSW – Mixed Sweet Blend – light sweet crude oil (API 40˚) for settlement at Edmonton, Alberta, priced in CAD.

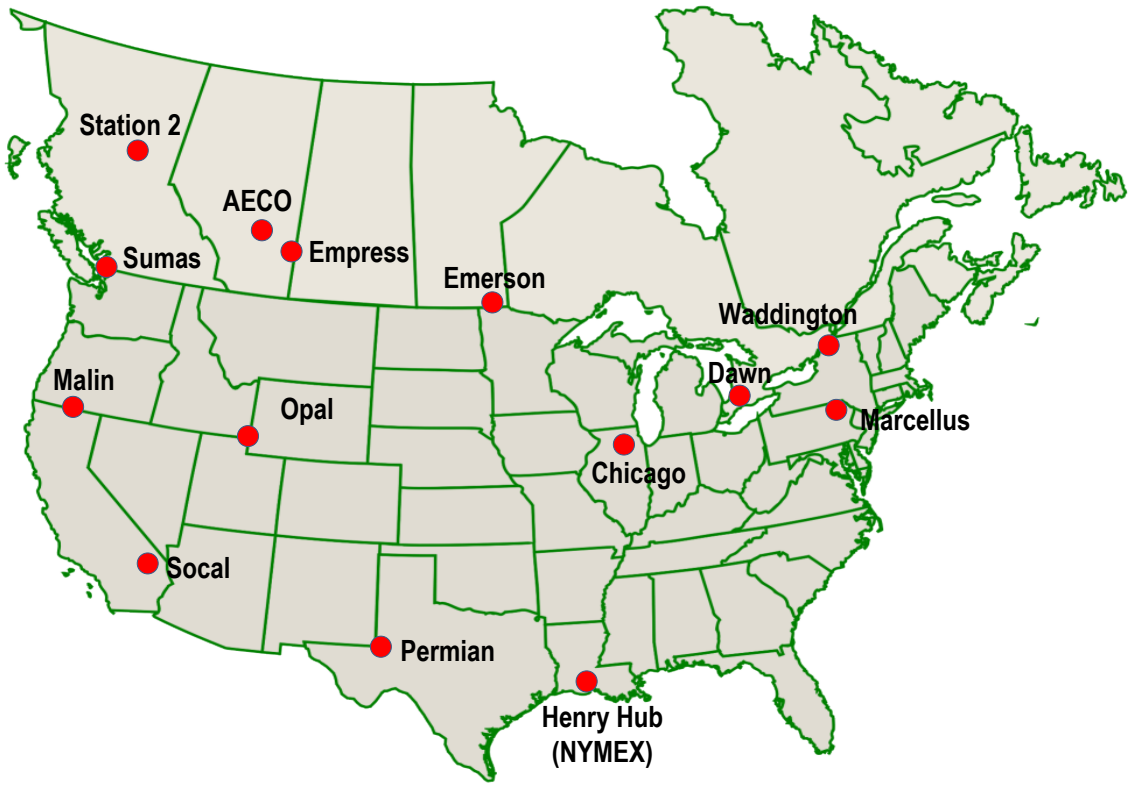
[3] AECO and Station 2 converted from GJ to MMBtu at a factor of 1.0546 GJ / MMBtu (1,000 Btu/scf gas).

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 2022 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.

Commodity Price Risk Management – oil contracts

Commodity	Index	Remaining Term @ Jun/1/2022	Quantity	Contract Price
Crude Oil	WTI Fixed Price	Jun/2022	3,000 bbls/d	**CAD $95.67 / bbl** *[equivalent to **USD $76.23 / bbl** at a CAD/USD exchange rate of **1.255**]*
Crude Oil	WTI–MSW (physical) Basis Differential	Jun/2022	1,000 bbls/d	**Minus USD $3.00 / bbl** *[equivalent to **Minus CAD $3.76 / bbl** at a CAD/USD exchange rate of **1.255**]*
Crude Oil	WTI–MSW Basis Differential	Jun/2022 to Dec/2022	1,500 bbls/d	**Minus USD $4.75 / bbl** *[equivalent to **Minus CAD $5.96 / bbl** at a CAD/USD exchange rate of **1.255**]*

Commodity Price Risk Management – gas contracts

Commodity	Index	Remaining Term @ May/1/2022	Quantity	Contract Price
Natural Gas	AECO (physical) Fixed Price	Jun/2022	15,000 GJ/d	CAD $5.92 / GJ (~ CAD $6.24 / MMBtu) *[equivalent to **USD $4.97 / MMBtu** at a CAD/USD exchange rate of **1.255**]*
Natural Gas	AECO (physical) Fixed Price	Jul/2022	15,000 GJ/d	CAD $5.94 / GJ (~ CAD $6.26 / MMBtu) *[equivalent to **USD $4.99 / MMBtu** at a CAD/USD exchange rate of **1.255**]*
Natural Gas	AECO (physical) Fixed Price	Aug/2022	15,000 GJ/d	CAD $6.18 / GJ (~ CAD $6.51 / MMBtu) *[equivalent to **USD $5.19 / MMBtu** at a CAD/USD exchange rate of **1.255**]*
Natural Gas	AECO (physical) Fixed Price	Sep/2022	7,500 GJ/d	CAD $6.55 / GJ (~ CAD $6.90 / MMBtu) *[equivalent to **USD $5.50 / MMBtu** at a CAD/USD exchange rate of **1.255**]*
Natural Gas	NYMEX Henry Hub Fixed Price	Jun/2022 to Oct/2022	45,000 MMBtu/d	CAD $5.58 / MMBtu *[equivalent to **USD $4.45 / MMBtu** at a CAD/USD exchange rate of **1.255**]*
Natural Gas	NYMEX Henry Hub Fixed Price	Nov/2022 to Mar/2023	10,000 MMBtu/d	CAD $10.15 / MMBtu *[equivalent to **USD $8.09 / MMBtu** at a CAD/USD exchange rate of **1.255**]*
Natural Gas	NYMEX Henry Hub Costless Collar	Nov/2022 to Mar/2023	10,000 MMBtu/d	CAD $9.00 / MMBtu Floor & CAD $16.40 / MMBtu Ceiling *[equivalent to **USD $7.17 Floor & USD $13.07 Ceiling** at a CAD/USD exchange rate of **1.255**]*
Natural Gas	NYMEX Henry Hub Costless Collar	Nov/2022 to Mar/2023	10,000 MMBtu/d	CAD $9.00 / MMBtu Floor & CAD $18.15 / MMBtu Ceiling *[equivalent to **USD $7.17 Floor & USD $14.46 Ceiling** at a CAD/USD exchange rate of **1.255**]*

Netbacks – Three Year Comparative

($ / BOE)	2020	2021	2022 (E)	2022/21 change
Net realized price	21.73	40.52	53.21	31%
Realized hedging gain (loss)	0.99	(2.14)	(2.75)	29%
Royalties (% of net realized price)	(5.2%)	(8.8%)	(12.9%)	47%
Transportation expense	(3.62)	(3.38)	(3.08)	(9%)
Production expense	(9.56)	(9.13)	(9.32)	2%
Operating netback *[1]*	8.41	22.29	31.21	40%
G&A expense	(0.80)	(1.21)	(1.06)	(12%)
Interest expense	(1.37)	(0.06)	(0.11)	83%
Other income (expense)	0.19	0.03	0.01	—
Adjusted funds from operations *[1]*	6.43	21.05	30.05	26%
Settlement of decommissioning obligations	(0.21)	(0.47)	(0.36)	(43%)
Funds from operations *[1]*	6.22	20.58	29.69	28%

Note: [1] See "Financial Advisories".

Financial Summary – Three Year Comparative

($ MM, unless otherwise specified)	2020	2021	2022 (E)	2022/21 change
P&NG sales	207.2	316.8	608.2	92%
Adjusted funds from operations [1]	58.8	161.4	340.0	111%
AFFO per share – diluted ($/share) [1]	0.31	0.85	1.74	105%
Capital expenditures, net of A&D [1,2]	(354.0)	213.5	265.0	24%
Net debt (surplus), at year-end [1,3]	(27.7)	28.2	(50.0)	—

Notes:
[1] See "Financial Advisories".
[2] Capital expenditures are net of proceeds from property dispositions. Net proceeds of $503.9 million from the sale of the Company's Inga/Fireweed Division is included in the 2020 amount.
[3] Net debt includes working capital except for derivative financial instruments (mark to market), decommissioning obligations and lease liabilities.

Reserves - Volumes

(MBOE)	Dec/31/2020		Dec/31/2021		Change
Proved Developed Producing	29,606		43,854		48%
Proved	95,956		134,091		40%
Proved plus Probable	178,782		254,149		42%
Oil & NGLs / Gas Mix	42%	58%	41%	59%	

(MBOE)	PDP	Proved	P+P
Reserve Additions, net	21,896	45,784	83,015
2021 Production	7,648	7,648	7,648
Reserves Replacement	286%	599%	1,085%

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.

Reserves – Future Development Capital

December 31, 2021	Proved Reserves		P+P Reserves	
	FDC ($ MM)	Net Wells	FDC ($ MM)	Net Wells
Alberta Montney wells	585.6	86.8	1,091.1	158.3
B.C. Montney wells	52.6	9.0	129.5	22.0
Other formation wells (including Doig & Charlie Lake)	77.4	23.0	157.4	41.8
Other expenditures	38.7	—	42.9	—
TOTAL FDC EXPENDITURES	754.3	118.8	1,420.9	222.1

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] FDC = Future Development Capital.

2021 Finding, Development, Acquisition & Disposition Costs

($ M, unless otherwise specified)	PDP Reserves	Proved Reserves	P+P Reserves
Capital expenditures, net of dispositions	213,511	213,511	213,511
Change in FDC costs required to develop reserves	1,402	217,631	494,307
Total capital costs	214,913	431,142	707,818
Reserve additions, net of dispositions (MBOE)	21,896	45,784	83,015
FDA&D cost ($/BOE)	9.82	9.42	8.53
Q4 2021 operating netback ($/BOE)	30.00	30.00	30.00
Recycle ratio	3.1 x	3.2 x	3.5 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.

Reserves - Values

Net Asset Value per Share

	$ M	$ / share
P+P Reserves, NPV 10% BT [3] [4]	2,143,646	10.82
Undeveloped land	135,429	0.68
Net debt (surplus) [5]	(28,220)	(0.14)
Stock option proceeds	22,704	0.11
Net asset value [5]	2,273,559	11.47
Diluted shares outstanding (M)	198,208	

Sproule's Forecasted Future Commodity Prices

	WTI Crude Oil (USD/bbl)	NYMEX HH Natural Gas (USD/MMBtu)	Exchange Rate (CAD / USD)
2022	73.00	4.00	1.250
2023	70.00	3.50	1.250
2024	68.00	3.25	1.250
2025	69.36	3.32	1.250
2026	70.75	3.38	1.250

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] Abbreviations: PDP = Proved Developed Producing. P+P = Proved plus Probable. NPV = Net Present Value. BT = Before Tax.

[3] NPV 10% BT of PDP Reserves = $520.0 MM.

[4] NPV 10% BT of Proved Reserves = $1,125.6 MM.

[5] Unaudited – see Financial Advisories.

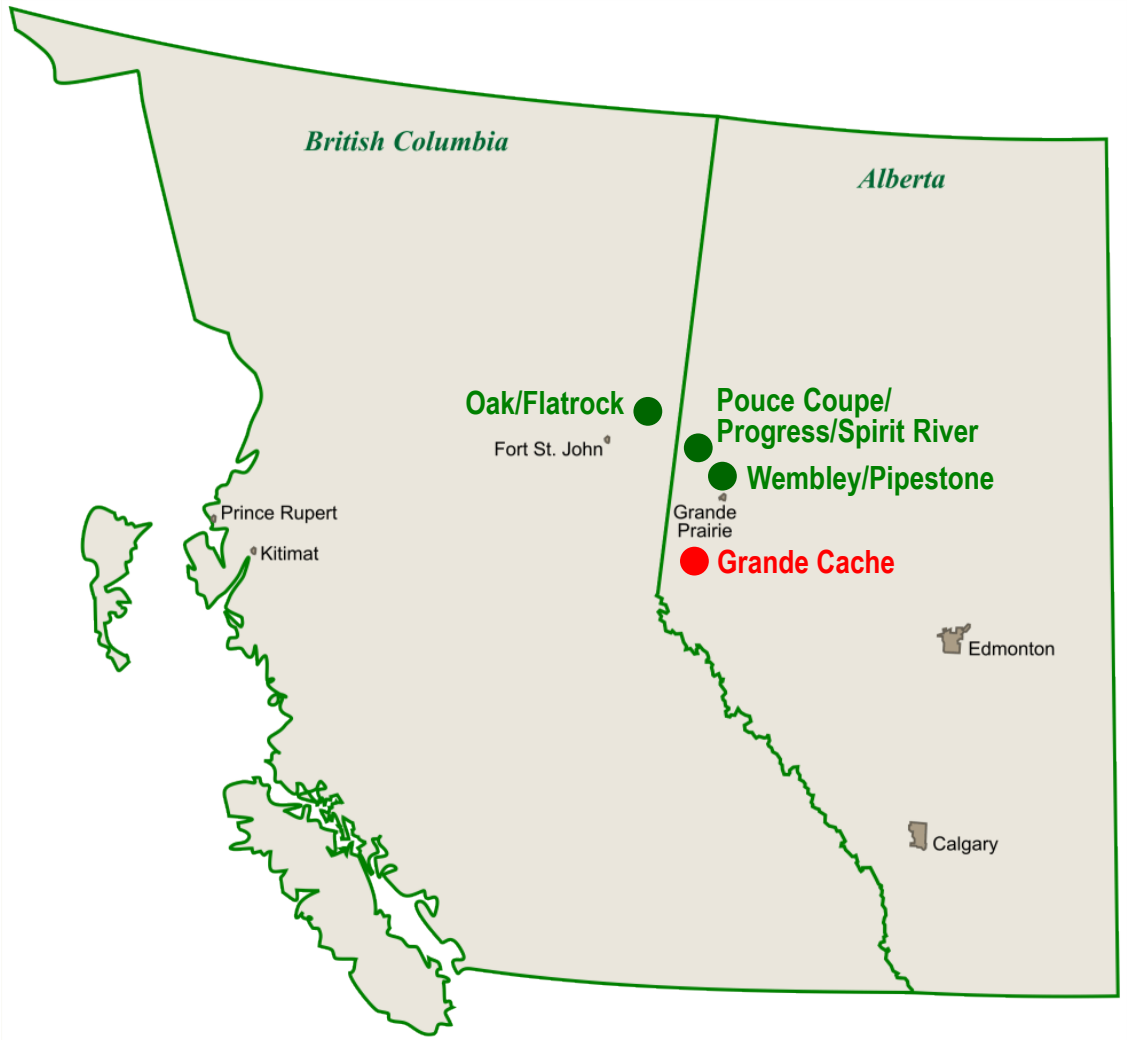
Operating Divisions

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

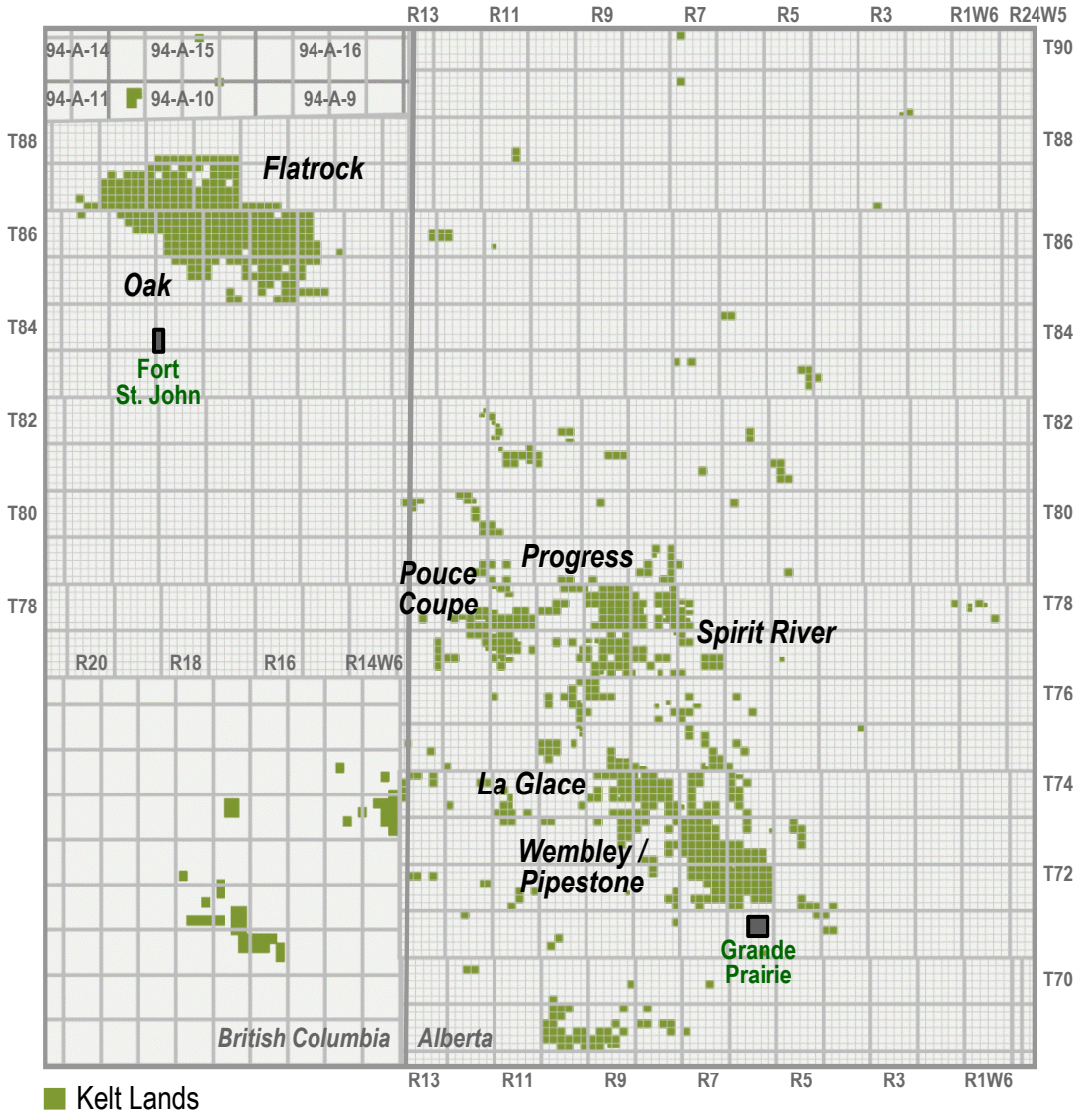
Pouce Coupe/Progress/Spirit River
- Montney light oil
- Montney and Doig gas
- Charlie Lake light oil

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

Grande Cache
- Cretaceous gas



Kelt Land Fairway

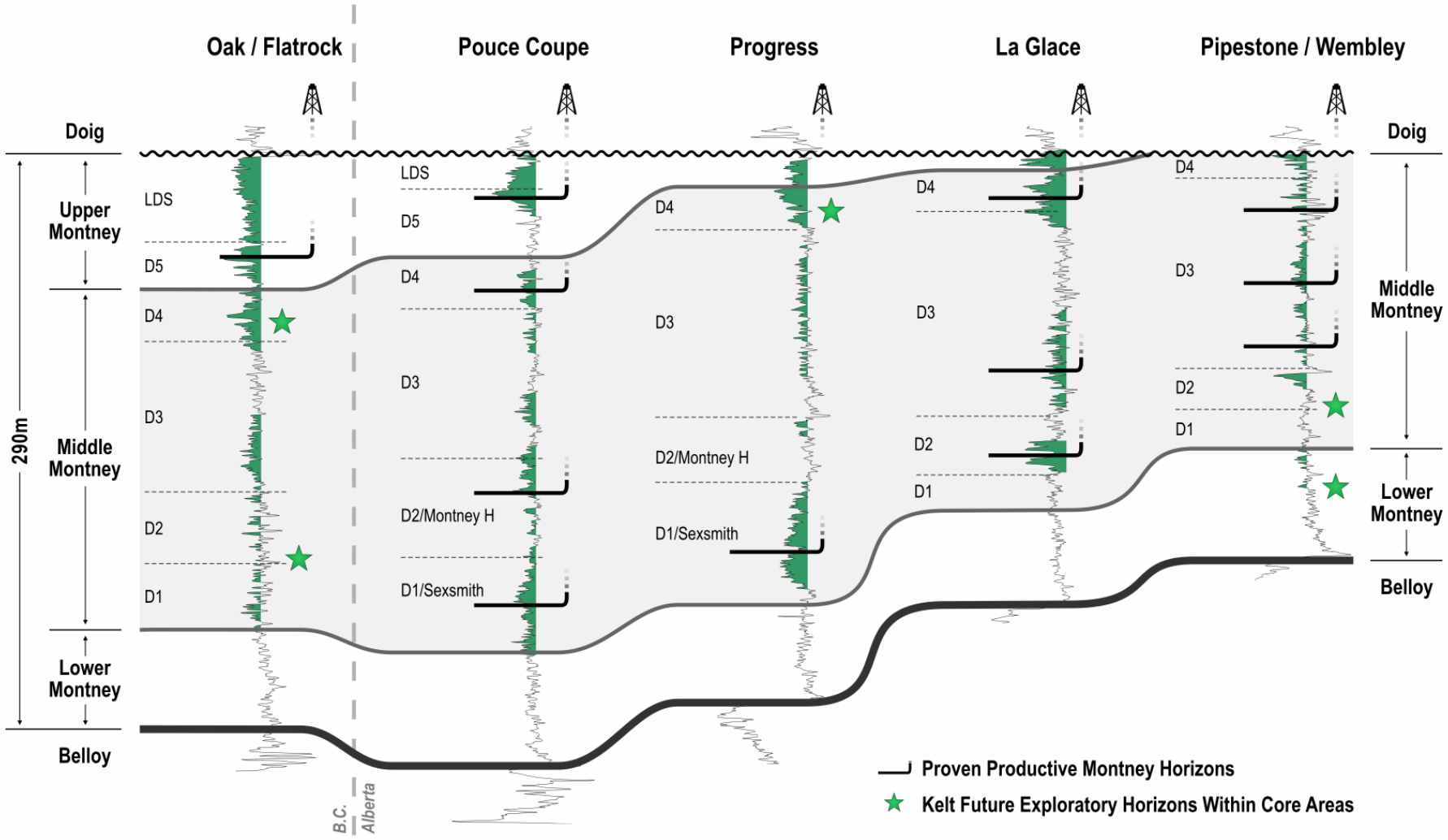


Land Holdings

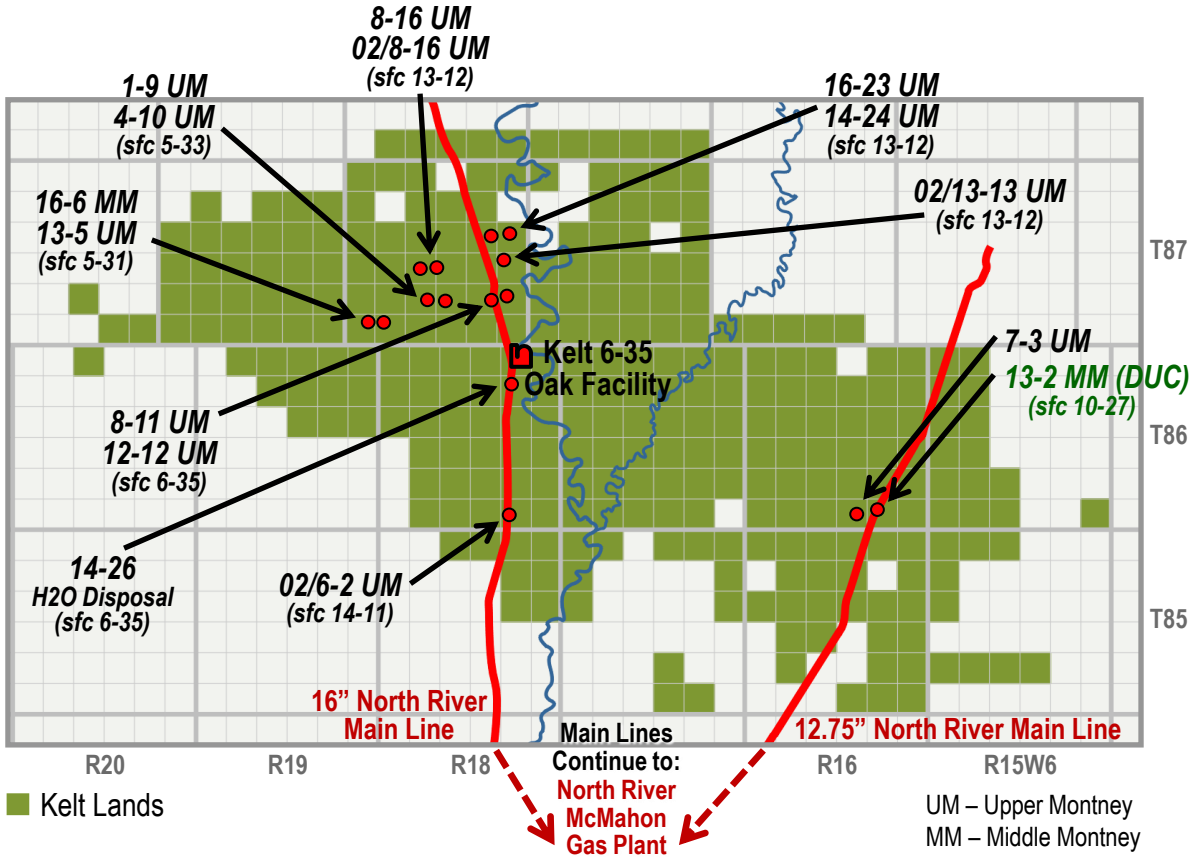
(February 14, 2022)

Developed + Undeveloped	Gross Acres	Net Acres	Net Sections
BC Montney	199,433	196,247	307
AB Montney	169,610	149,912	234
TOTAL MONTNEY	369,043	346,159	541
AB Charlie Lake	107,200	72,067	113
TOTAL COMPANY	761,241	547,723	856

Kelt Montney Framework



British Columbia Montney - Oak / Flatrock Division



In November 2021, Kelt started up the Oak 6-35 facility. There are currently 11 wells connected to the 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	194,383 acres (304 sections)
Net	193,111 acres (302 sections)

Upper Montney Type Curve (Sproule, December 31, 2021)	
Estimated sales – IP365	542 BOE/d (33% Oil/NGLs)
EUR: estimated ultimate recovery	968,000 BOE (25% Oil/NGLs)

Upper Montney Inventory	
Future drilling locations (un-risked)	583 wells
Drilling locations included in FDC (in the P+P case)	22 (4% booked)

Oak – Well Performance

Upper Montney Well [2] [3]	D&C Capex ($ MM)	Cumulative Production [1] (BOE)	Cumulative Oil & NGLs (%)	Recent Production [1] (BOE/d)	Recent Oil & NGLs [1] (%)
00/13-05-087-18W6 (sfc 5-31)	6.0	99,040	33%	1,073	22%
00/01-09-087-18W6 (sfc 5-33)	6.0	65,152	44%	991	32%
00/04-10-087-18W6 (sfc A5-33)	5.1	72,697	49%	1,153	52%
00/12-12-087-18W6 (sfc B6-35)	5.3	65,744	45%	892	41%
00/08-11-087-18W6 (sfc C6-35)	5.8	67,101	45%	764	41%
00/08-16-087-18W6 (sfc C13-12)	5.6	58,492	35%	652	26%
02/08-16-087-18W6 (sfc D13-12)	5.2	44,577	44%	678	34%
Average per well	5.6	67,543	41%	886	35%

Notes:

[1] Cumulative production is from well start-up at various times during the month of November 2021 until February 14, 2022 (based on field estimates). Certain wells were restricted at times due to start-up facility constraints and also due to optimization of well flowback of frac water. Recent production is the average daily production for the 14-day period from February 1, 2022 to February 14, 2022 (based on field estimates and based on producing hours).

[2] Production from the two Upper Montney wells located at 00/16-23-087-18W6 (sfc A13-12) and 00/14-24-087-18W6 (sfc B13-12) are not included above as these wells are currently shut-in and production from the Middle Montney well located at 00/16-06-087-18W6 (sfc A5-31) is not included above.

[3] Production from the two older producing Upper Montney wells (drilled in 2017 and 2018) located at 02/06-02-086-18W6 (sfc 14-11) and 02/13-13-087-18W6 (sfc 13-12) are not included above. The 02/06-02 well is connected to a third-party facility and the 02/13-13 well is currently shut-in.

Pioneering a Model for Sustainable Oil & Gas Development at Oak

Kelt's "Green" Initiatives for Sustainable Oil & Gas Development at Oak in British Columbia

ELECTRONIC FLARE STACK*

Elimination of continuous pilot flare.

70 t

RENEWABLE HEAT*

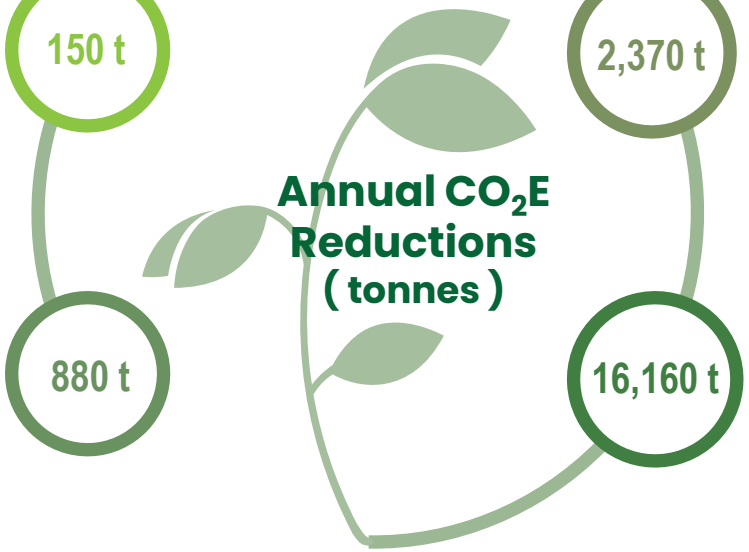
Solar powered heat source for surface facilities.

150 t

WATER MANAGEMENT*

Water injection and water pipelines for water handling and reduced trucking.

2,370 t



SOLAR & INSTRUMENT AIR*

Wellsite powered with solar electricity: ESD valves, wellhead choke, pumps.

Well pads and facility instrument air, no methane emissions from devices.

880 t

CONVERSION TO HYDRO / CLEAN POWER**

Planned electrical conversion of natural gas compressors and elimination of natural gas generators at the facility once BC Hydro is connected.

16,160 t

** Completed initiatives in 2021 with area preparation and facility construction.*

*** Planned implementation in 2022.*

Annual CO_2E reduction of

19,630 tonnes

from initiatives supporting sustainable development.

Annual savings of

$981,000

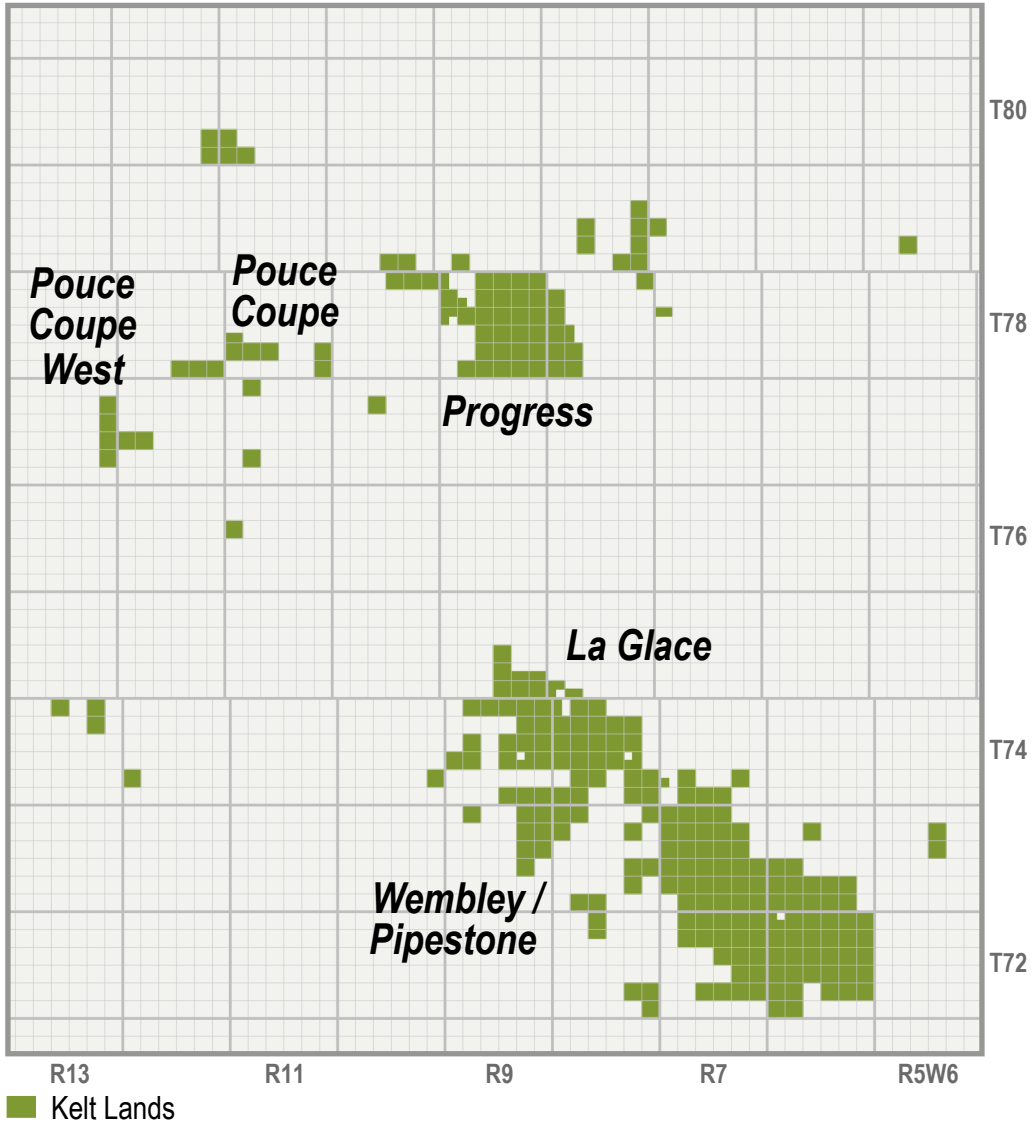
@ $50/tonne carbon tax.

Total savings of

$23 million

over 10 years assuming carbon tax escalation to $170/tonne.

Alberta Montney Lands



Alberta – Montney Land Holdings	
Gross	169,610 acres (265 sections)
Net	149,912 acres (234 sections)

POUCE COUPE WEST

- High deliverability dry gas wells.
- Wells that came on production in Q1 2021 at rates between 10-12 MMcf/d, were producing between 8-9 MMcf/d, per well, at year-end.

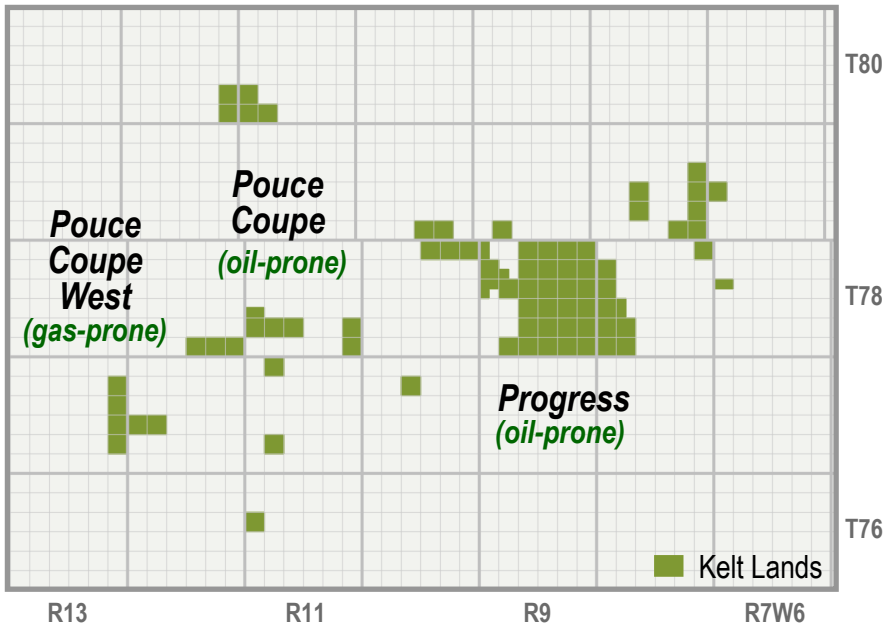
POUCE COUPE / PROGRESS

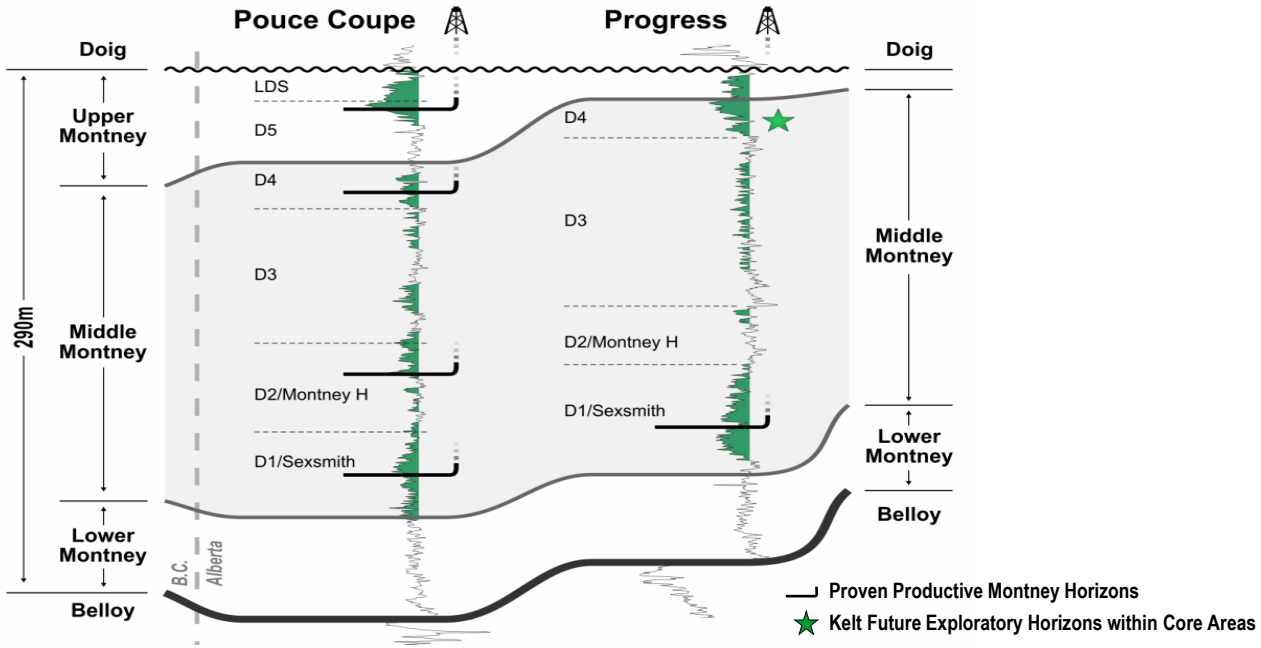
- Oil-prone area with associated gas production.
- Five oil wells were brought on production at Pouce Coupe during 2021.

WEMBLEY / PIPESTONE / LA GLACE

- Delineation of this large Montney land block now almost complete.
- Extensive infrastructure currently in place.
- Expected to be the most active drilling area for the Company during the first half of 2022, as the Company commences multi-well pad development.

Pouce Coupe / Progress Division – Montney

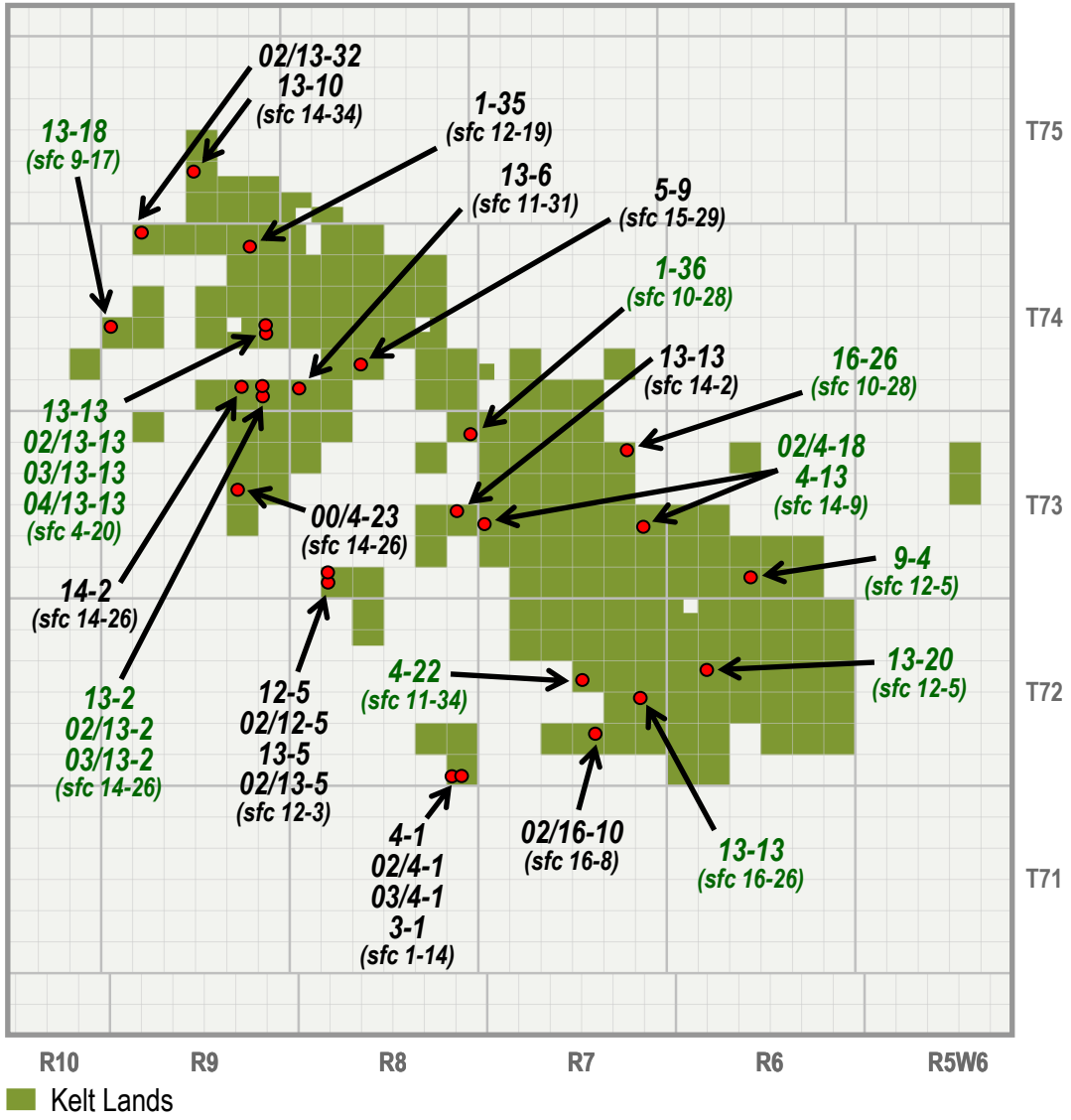




Pouce Coupe West – Montney Gas Type Curve (Sproule, December 31, 2021)	
Estimated sales – IP365	1,769 BOE/d (90% Gas)
EUR: estimated ultimate recovery	2.7 MM BOE (90% Gas)

Pouce Coupe West – Montney / Doig Inventory	
Future drilling locations (un-risked)	30 wells
Drilling locations included in FDC (in the P+P case)	12 (40% booked)

Wembley / Pipestone / La Glace Division – Montney (D3)

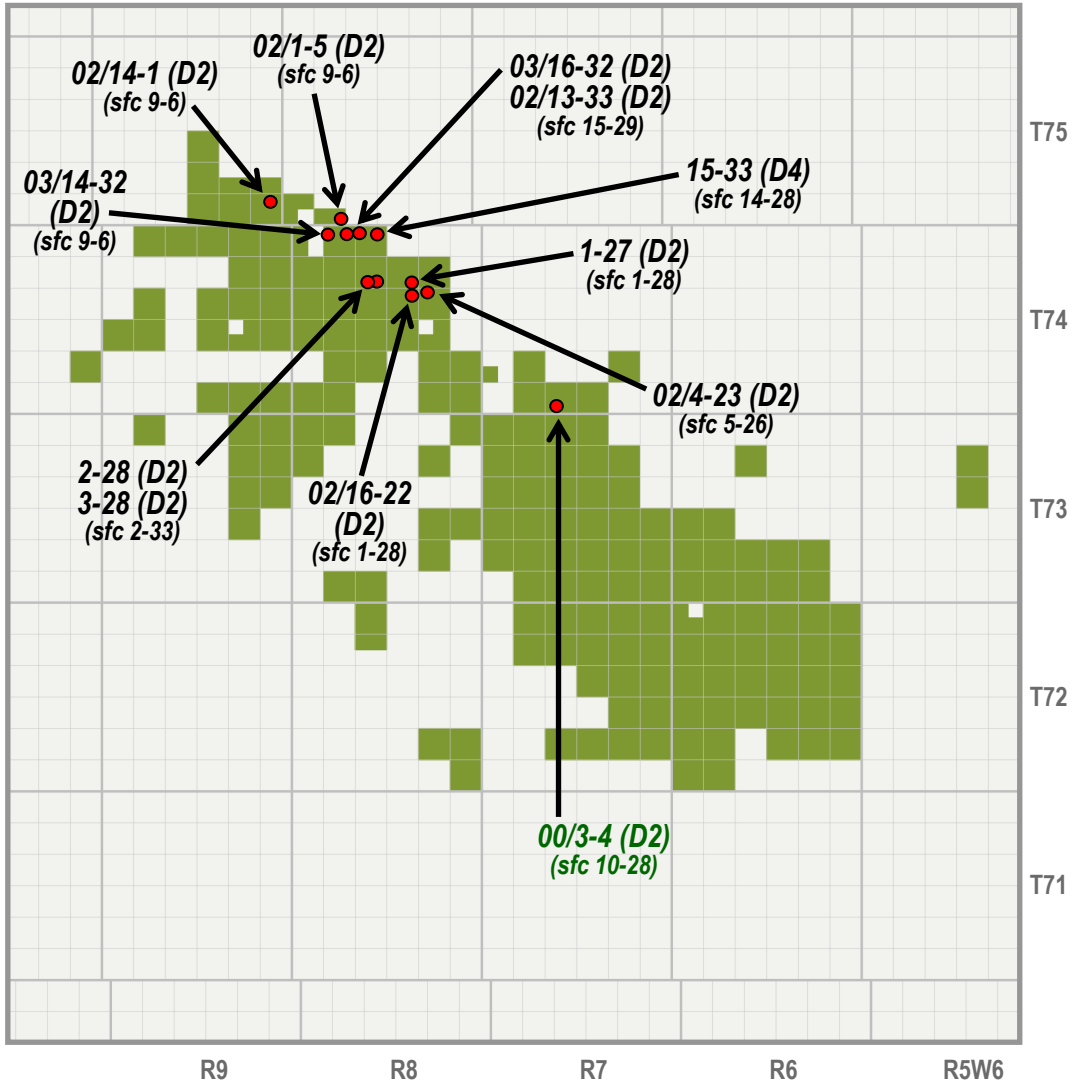


Montney Land Holdings	
Gross	111,690 acres (175 sections)
Net	107,773 acres (168 sections)

Montney (D3) Gas Type Curve (Sproule, December 31, 2021)	
Estimated sales – IP365	851 BOE/d (57% Oil/NGLs)
EUR: estimated ultimate recovery	1.2 MM BOE (53% Oil/NGLs)

Montney (D3) Inventory	
Future drilling locations (un-risked)	870 wells
Drilling locations included in FDC (in the P+P case)	138 (16% booked)

Wembley / Pipestone / La Glace Division – Montney (D2 / D4)

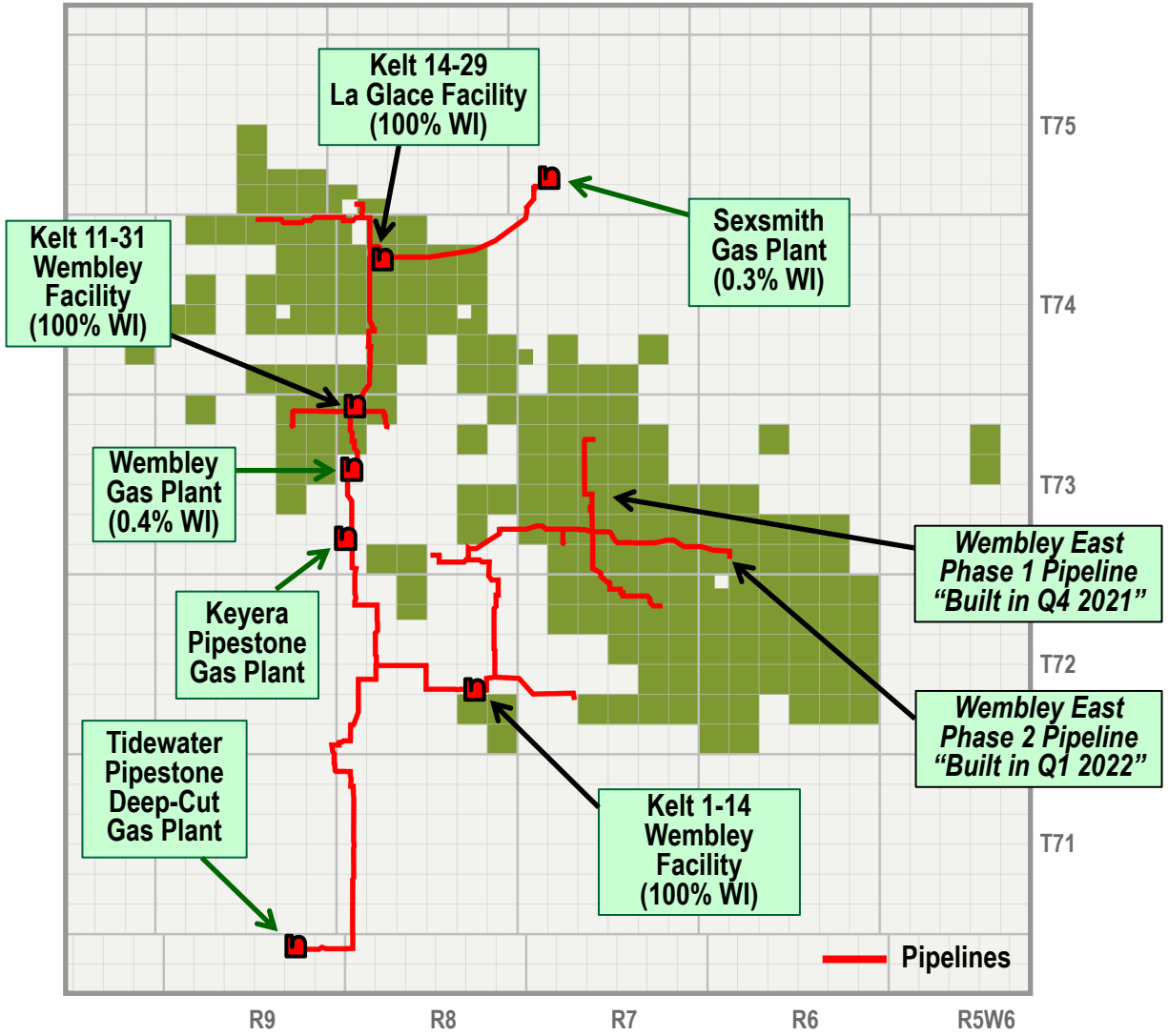


OPERATIONS

- The D2 Middle Montney formation at La Glace is generally more conventional in nature with higher porosity and permeability as compared to the D3 Middle Montney.
- The D4 Upper Montney formation was proved to be productive – tested in the 15-33 well.
- Kelt expects to test a lower zone in the D1 Montney formation.

Montney (D2 / D4) Inventory	
Future drilling locations (un-risked)	189 wells
Drilling locations included in FDC (in the P+P case)	4 (2% booked)

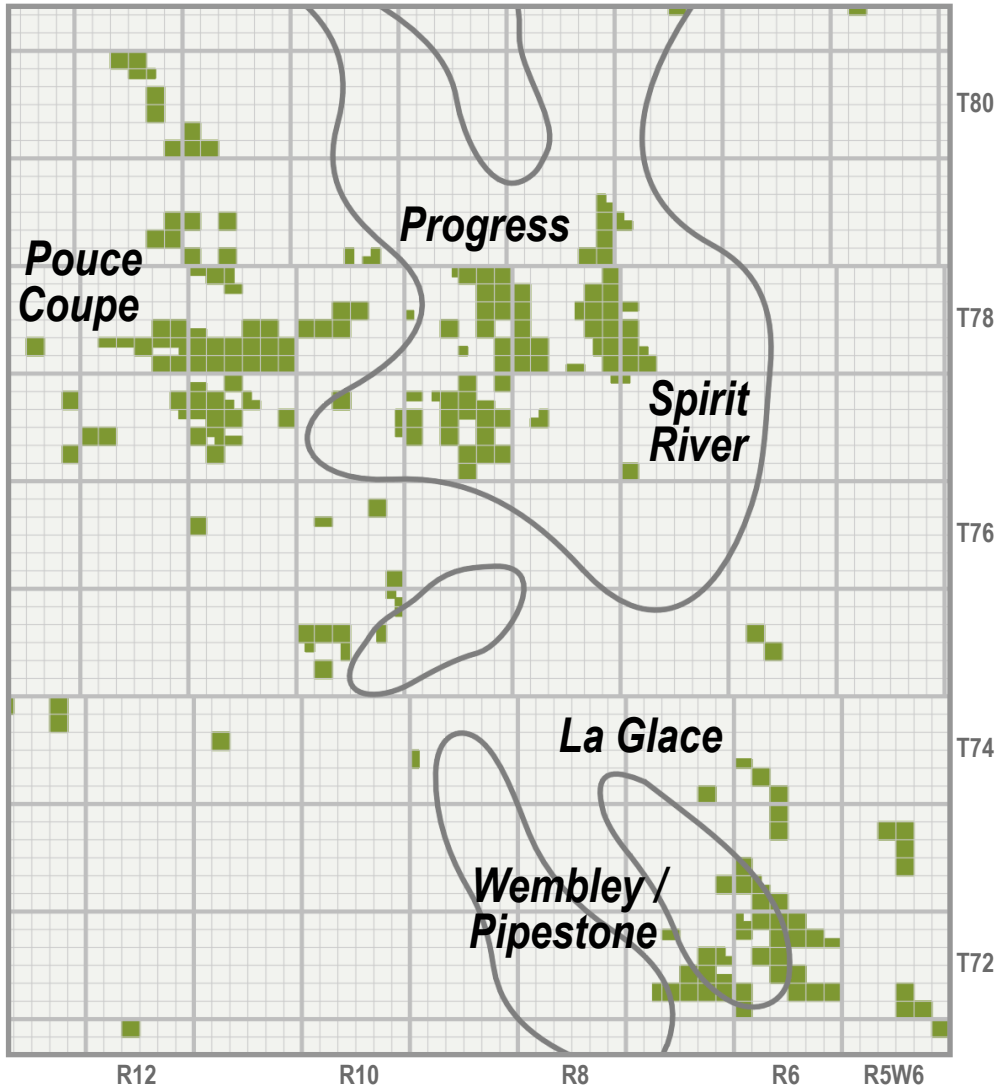
Wembley / Pipestone / La Glace Division – Infrastructure



INFRASTRUCTURE

- Ownership in extensive pipeline infrastructure and minor interests in the Sexsmith (200 MMcf/d) and Wembley (130 MMcf/d) Gas Plants.
- Firm service agreement in place for gas processing at the Pipestone Sour Deep-Cut Gas Plant (24.75 MMcf/d TOP plus 8.25 MMcf/d additional firm service).
- A 100% interest in three Oil Battery and Gas Compression Facilities with combined handling capacities of:
  - 10,000 bbls/d of oil;
  - 15,000 bbls/d of water; and
  - 62 MMcf/d of gas compression.
- In addition, Kelt has its own water disposal facilities capable of an aggregate 10,000 bbls/d of water injection at water disposal wells adjacent to each of its main facilities.

Alberta Charlie Lake Lands

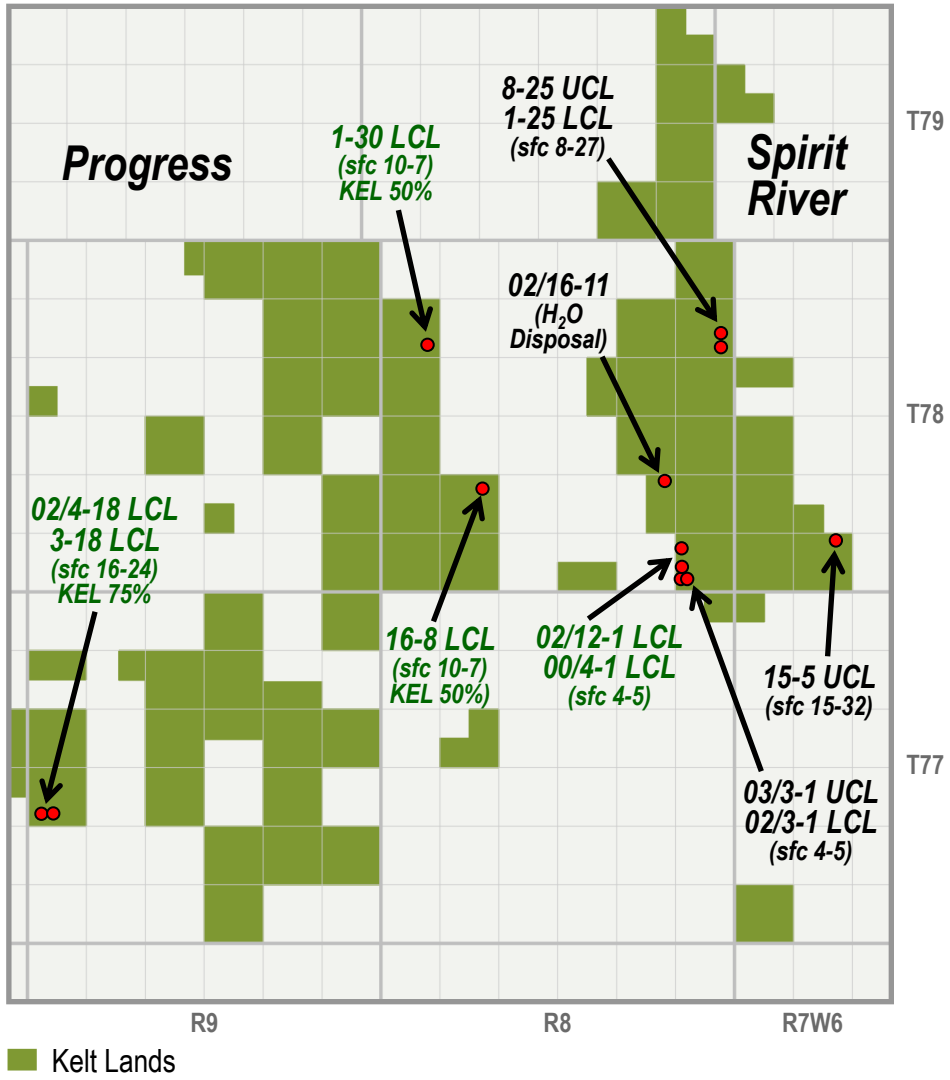


Alberta – Charlie Lake Land Holdings	
Gross	107,200 acres (168 sections)
Net	72,067 acres (113 sections)

Spirit River – Lower Charlie Lake Type Curve (Sproule, December 31, 2021)	
Estimated sales – IP365	346 BOE/d (55% Oil/NGLs)
EUR: estimated ultimate recovery	522,000 BOE (47% Oil/NGLs)

Spirit River / Progress – Upper & Lower Charlie Lake	
Drilling inventory (un-risked)	93 wells
Drilling locations included in FDC (in the P+P case)	25 (27% booked)

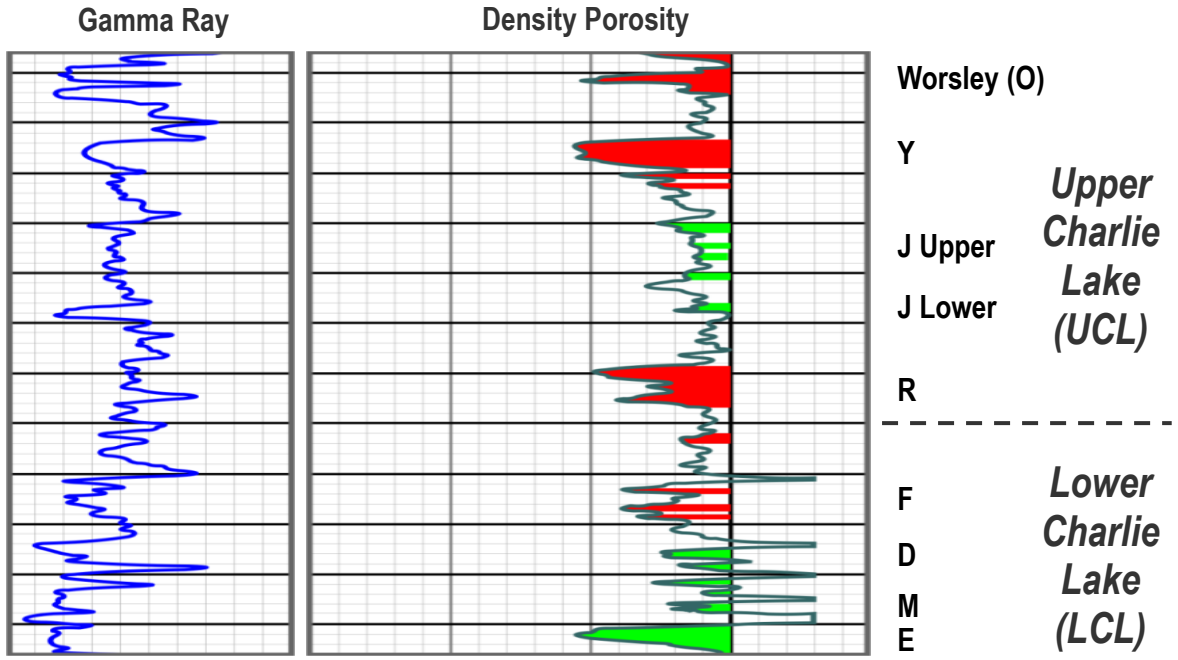
Progress / Spirit River – Charlie Lake



CHARLIE LAKE LAND HOLDINGS

Gross: 37,600 acres (59 sections)
Net: 24,739 acres (39 sections)

CHARLIE LAKE GEOLOGY



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.**

Appendix

- Changes to 2022 Guidance
- Economic Environment – COVID-19 Pandemic
- 2020 Asset Disposition – Sale of Inga/Fireweed Division
- ESG – GHG Emissions
- ESG – Carbon Tax
- ESG – Corporate Governance
- Corporate Governance – Board of Directors
- Leadership – Management
- Abbreviations and Definitions
- Disclaimers

Changes to 2022 Guidance

	Nov/2021	Mar/2022	May/2022
Commodity Prices			
WTI Crude Oil (USD/bbl)	72.00	85.00	90.00
NYMEX Natural Gas (USD/MMBtu)	4.10	4.15	5.35
Exchange Rate (CAD/USD)	1.227	1.250	1.255
Production			
Oil & NGLs (bbls/d)	11,450	11,580	11,580
Gas (MMcf/d)	111.30	116.52	116.52
Combined (BOE/d)	30,000	31,000	31,000
Financial			
P&NG Sales ($MM)	444.7	518.8	608.2
Adjusted Funds from Operations ($MM)	245.0	300.0	340.0
AFFO per Share, diluted ($)	1.28	1.55	1.74
Capital Expenditures ($MM)	210.0	250.0	265.0
Net Debt (Surplus) ($MM)	(23.8)	(19.0)	(50.0)

Note:
[1] See "Financial Advisories".

Economic Environment – COVID-19 Pandemic

- **The COVID-19 pandemic has had a substantial impact on people's lives, and it also impacted the way companies conducted their business.**
- **Kelt's highest priority during the pandemic was the health and safety of its employees, partners and the communities where it operates. The Company is proud of the dedication of its workforce that allowed the Company to maintain safe operations and business continuity during the pandemic.**
- **The unprecedented impact to global oil demand destruction resulting from the COVID-19 pandemic, as well as excess oil supplies, as many oil producing nations sought to gain global market share, resulted in a collapse in crude oil prices around the world during 2020:**
  - ***WTI crude oil prices averaged US$16.55 per barrel during the month of April 2020, the lowest monthly average price since March 1999 (US$14.68 per barrel).***
  - ***Average annual WTI prices for 2019, 2020 and 2021 were US$56.98, US$39.24 and $68.03, respectively.***
- **Kelt is optimistic that oil prices will continue to be strong in 2022 as the massive cuts in global energy-related capital spending that resulted due to the pandemic, whereby long-term energy projects were either put on hold or cancelled completely, will ultimately affect the supply of oil required to keep up with growing global demand:**
  - ***WTI crude oil prices have averaged US$96.36 per barrel during the first four months of 2022.***

2020 Asset Disposition – Sale of Inga / Fireweed Division

- On August 21, 2020, Kelt completed the sale of its Inga/Fireweed Division ("Inga Assets") to a multi-national oil and gas company headquartered in Houston, Texas, USA.
- Kelt received cash proceeds of $510.0 million, prior to closing adjustments, and the purchaser assumed certain specific financial obligations related to the Inga Assets in the amount of approximately $41.0 million.
- The sale of the Inga Assets represented a monetization of approximately 27% or 139,962 net acres of the Company's Montney acreage.
- Production from the Inga Assets during the first six months of 2020 averaged 14,399 BOE per day, approximately 47% of the Company's total production.
- At December 31, 2019, proved developed producing ("PDP") reserves associated with the Inga Assets pursuant to a report prepared by Sproule Associates Limited was 24.1 million BOE or 49% of Kelt's total PDP reserves as at December 31, 2019.
- Proceeds from the sale of Kelt's Inga Assets have been directed towards the re-payment of outstanding amounts under the Company's syndicated credit facility and towards the redemption of Kelt's outstanding convertible debentures, leaving the Company with a positive working capital position at December 31, 2020.

ESG – Greenhouse Gas Emissions

Kelt supports innovative strategies, clean technology (including alternative energy and renewable energy), green products and utilizing lower emitting solutions to improve air quality by reducing greenhouse gas ("GHG") emissions.

Type of Emissions	Units	2018 Emissions	2019 Emissions	2020 Emissions
Direct GHG *[1]*	CO_2E tonnes	191,239	210,055	196,293
Indirect GHG *[2]*	CO_2E tonnes	13,198	12,565	12,140
Combined total GHG emissions	CO_2E tonnes	204,437	222,620	208,433
Operated gross product sales *[3]*	BOE	9,759,429	10,662,868	9,336,033
GHG EMISSION INTENSITY *[3]*	tonnes / BOE	0.0209	0.0209	0.0223

Notes:

[1] Direct GHG emissions are created on site during the extraction and processing of oil and gas, including flaring, venting, combustion and fugitive emissions.
[2] Indirect GHG emissions are generated from the purchased electricity used in our oil and gas operations, converted to CO_2E using the National Inventory Report, 1990-2016.
[3] Sulphur dioxide(SO_2), methane (CH_4) and nitrogen oxide (NO_x) emissions have been converted to a CO_2 equivalent and are included in direct GHG emissions in the above table.
[4] Emission Intensity is calculated based on operated gross product sales volumes and include third party volumes processed and sold through operated facilities.

On February 17, 2022, Kelt released its second annual ESG Report as part of its ongoing commitment to health and safety, responsible and sustainable resource development, good governance practices and community engagement. The ESG Report can be viewed on Kelt's website at www.keltexploration.com.

ESG – Carbon Tax

CARBON TAX

- **FEDERAL**
  - The Federal carbon tax applies where a Province does not have a carbon pricing system that aligns with Federal benchmarks.
  - The current carbon tax rate is $50/tonne; and proposing annual increases reaching $170/tonne by 2030.
- **ALBERTA**
  - The Technology Innovation and Emissions Reduction ("TIER") program provides exemption from the Federal fuel charge.
  - Kelt's aggregate facilities will be required to reduce emission intensity by 10% relative to the aggregate facility specific benchmark. Any shortfall to the 10% reduction in 2022 will be subject to a carbon tax which is expected to be $50/tonne.
  - The Company's carbon tax expense under the TIER program for 2021 is expected to be under $100,000 (prior to recoveries, if any, from carbon credits).
  - Activities outside of the TIER program will be subject to the Federal carbon tax.
  - Carbon credits can be earned in Alberta for approved projects based on emission reductions that are achieved.
- **BRITISH COLUMBIA**
  - Carbon tax is imposed on all purchases or use of fuel with limited exemptions.
  - Current tax is $50/tonne.

There are various government (both Federal and Provincial) grant programs such as the Federal Emissions Reduction Fund ("ERF"), Baseline and Reduction Opportunity ("BRO") Assessments, Alberta Emission Offset Systems (carbon credits), Alberta Industrial Energy Efficiency ("IEE") and Carbon Capture Utilization and Storage ("CCUS"), that Kelt has made application, where applicable, to participate in.

ESG – Corporate Governance

Corporate Governance

The following documents relating to the Company's corporate governance matters are available on the internet at www.keltexploration.com:

- Advance Notice Policy
- Articles of Incorporation, Amalgamation, Continuation and By-Laws
- Audit Committee Chair Position Description
- Audit Committee Charter
- Board Chair Position Description
- Board Diversity Policy
- Board Mandate
- Chief Executive Officer Position Description
- Chief Financial Officer Position Description
- Code of Business Conduct and Ethics
- Compensation Committee Chair Position Description
- Compensation Committee Mandate
- Disclosure, Confidentiality and Trading Policy
- Health Safety & Environment Chair Position Description
- Health Safety & Environment Committee Mandate
- Lead Director Position Description
- Majority Voting Policy
- Nominating Committee Chair Position Description
- Nominating Committee Mandate
- Reserves Committee Chair Position Description
- Reserves Committee Mandate
- Share Ownership Guidelines
- Whistleblower Policy

Corporate Governance - Board of Directors

Geri L. Greenall *[1, 2, 5]*
Lead Director, Independent

Common shares	38,500
Stock options	193,000
RSUs	5,000
2021 Director fees	$ 10,000

Michael R. Shea *[2, 3, 5]*
Director, Independent

Common shares	544,320
Stock options	173,000
RSUs	5,000
2021 Director fees	$ 10,000

Janet E. Vellutini *[1, 2, 3]*
Director, Independent

Common shares	20,000
Stock options	66,000
RSUs	5,000
2021 Director fees	$ 5,000

William C. Guinan *[4]*
Board Chair, Independent

Common shares	1,154,459
Stock options	106,000
RSUs	5,000
2021 Director fees	$ 10,000

Neil G. Sinclair *[1, 3, 4, 5]*
Director, Independent

Common shares	2,563,141
Stock options	199,000
RSUs	5,000
2021 Director fees	$ 10,000

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

Common shares	25,794,842
Stock options	1,186,500
RSUs	267,500
2021 Director fees	Nil

Louise K. Lee
Corporate Secretary

Common shares	12,900
Stock options	45,000
RSUs	2,500

Notes:

[1] Member, Audit Committee.

[2] Member, Reserves Committee.

[3] Member, Compensation Committee.

[4] Member, Health, Safety and Environment Committee.

[5] Member, Nominating Committee.

Leadership - Management

David J. Wilson
President & Chief Executive Officer

Common shares	25,794,842
Stock options	1,186,500
RSUs	267,500
2021 Salary + bonus	$ 30,000

Sadiq H. Lalani
Vice President & Chief Financial Officer

Common shares	1,766,861
Stock options	606,000
RSUs	35,000
2021 Salary + bonus	$ 253,750

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

Common shares	488,772
Stock options	547,333
RSUs	35,000
2021 Salary + bonus	$ 236,250

Alan G. Franks
Vice President, Production

Common shares	474,755
Stock options	498,000
RSUs	30,000
2021 Salary + bonus	$ 228,750

Bruce D. Gigg
Vice President, Engineering

Common shares	198,790
Stock options	548,000
RSUs	30,000
2021 Salary + bonus	$ 228,750

David A. Gillis
Vice President, Finance

Common shares	38,770
Stock options	557,000
RSUs	30,000
2021 Salary + bonus	$ 217,237

Douglas O. MacArthur
Vice President, Operations

Common shares	973,797
Stock options	568,000
RSUs	30,000
2021 Salary + bonus	$ 228,750

Patrick W. G. Miles
Vice President, Exploration

Common shares	876,647
Stock options	598,000
RSUs	30,000
2021 Salary + bonus	$ 228,750

Carol Van Brunschot
Vice President, Marketing

Common shares	28,895
Stock options	339,334
RSUs	30,000
2021 Salary + bonus	$ 217,237

Abbreviations and Definitions

GAAP:	Canadian generally accepted accounting principles as set out in the *CPA Canada Handbook – Accounting*
IFRS:	International Financial Reporting Standards as issued by the International Accounting Standards Board ("**IASB**')
P&NG:	Petroleum and natural gas
AFFO:	Adjusted funds from operations
WTI:	West Texas Intermediate
MSW:	Medium Sweet Blend
AECO:	Alberta Energy Company "C" Meter Station of the NOVA Pipeline System
PDP:	Proved developed producing reserves
P+P:	Proved plus probable reserves
BOE/d:	barrels of oil equivalent per day
bbls/d:	barrels per day
Mcf/d:	thousand cubic feet per day
GJ:	gigajoules
LT:	long tonnes
M:	thousand
MM:	million
LNG:	liquefied natural gas
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
Oil-prone:	the quality of a source rock that makes it more likely to generate oil than gas
Gas-prone:	the quality of a source rock that makes it more likely to generate gas than oil
TZ4 L300:	the Marcellus natural gas hub pricing point identified as Tennessee Zone 4 Leg 300
ACE:	the Chicago natural gas hub pricing point identified as the Alliance Chicago Exchange
NYMEX HH:	the Henry Hub natural gas pipeline delivery location for futures contracts on the New York Mercantile Exchange
GHG:	greenhouse gas emissions
CO_2E:	carbon dioxide equivalent

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 2022, including capital expenditures, budgeted drilling and completion costs per well, drilling program, maintaining a strong balance sheet and cost reductions; anticipated production including production mix; estimated recoverable resources; expansion of infrastructure; timing of drilling and completions; plans to investigate or participate in infrastructure projects; the Company's plan to continue to evaluate construction of 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 and taxes and budgeted activities, financial and operating results with lower oil, NGL and gas prices; 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.

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.

Disclaimer

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.

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; 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.

Disclaimer

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 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.

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.

Disclaimer

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") as at and for the three months ended March 31, 2022 for a quantitative reconciliation of capital expenditures net of A&D, capital expenditures before A&D, funds from operations, adjusted funds from operations, annualized quarterly adjusted funds from operations, and see the "Capital Resources and Liquidity" section in the MD&A as at and for the three months ended March 31, 2022 for a quantitative reconciliation of the Company's net bank debt (surplus).

Non-GAAP Measures and Other Financial Measures

This Presentation contains certain financial measures, as described below, which do not have standardized meanings prescribed by GAAP. In addition, this Presentation contains capital management measures, and supplementary financial measures that do not have standardized meanings under the applicable securities legislation. As these non-GAAP and other 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 netback" 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 netbacks on a per boe basis which allows management to better analyze performance against prior periods, on a comparable basis, and is a key industry performance measure of operational efficiency.

"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 MD&A are before financial instruments, except as otherwise indicated as being after financial instruments.

"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) financing activities. See Kelt's Management Discussion and Analysis as at and for the year ended December 31, 2021 for the full reconciliation to Cash provided by (used in) financing activities.

Disclaimer

"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 bank 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. The diluted number of common shares outstanding includes common shares issuable upon conversion of the convertible debentures 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.

Capital Management Measures

Adjusted funds from operations and annualized quarterly adjusted funds from operations

Management considers adjusted funds from operations and annualized quarterly 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 and annualized quarterly adjusted funds from operations are not standardized measures and therefore may not be comparable with the calculation of similar measures by other entities.

Net debt (surplus) and net debt (surplus) to annualized quarterly adjusted funds from operations ratio

Management considers net debt (surplus) and a net debt (surplus) to annualized quarterly adjusted funds ratio from operations 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 (surplus) to annualized quarterly adjusted funds from operations ratio" is also indicative of the "net debt (surplus) 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 (surplus)" 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 previously disclosed a "Net bank debt (surplus)" for its non-GAAP measure which was used to understand the Company's liquidity risk. In the third quarter of 2021, the Company replaced its "Net bank debt (surplus)" non-GAAP measure with a "Net debt (surplus)" non-GAAP measure. "Net bank debt (surplus)" was equal to bank debt, plus current liabilities, less current assets. The Company believes that using a "Net debt (surplus)" 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, as determined 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: the initial production from a well for the first 720 hours (30 days) based on operating/producing hours.

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 management's discussion and analysis of the financial condition and results of operations of the Company for the year ended December 31, 2020.

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 KEL common shares as at the calculation date. The diluted number of common shares outstanding includes common shares issuable upon conversion of the convertible debentures that are "in-the-money" based on the closing price of KEL common shares as at the calculation date.

Corporate Presentation

kelt exploration

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