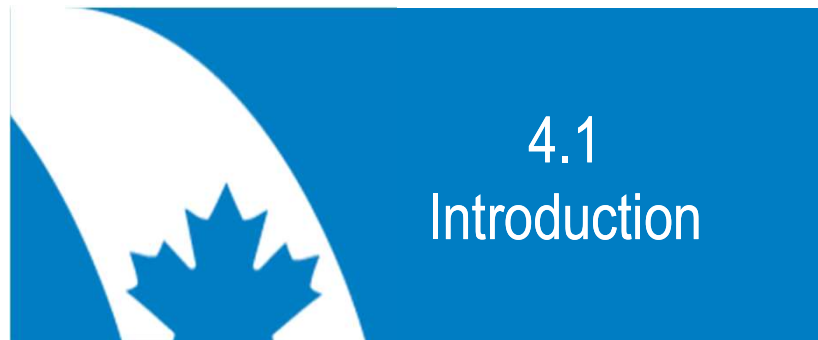


Canadian Natural
JACKFISH IN SITU PROJECT
DIRECTIVE 54 ANNUAL
PERFORMANCE PRESENTATION

Commercial Scheme Approval 10097 (as amended)

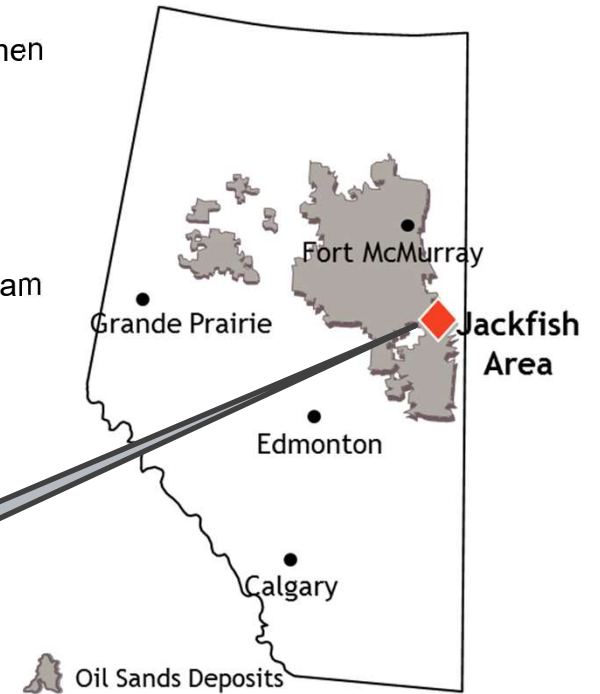
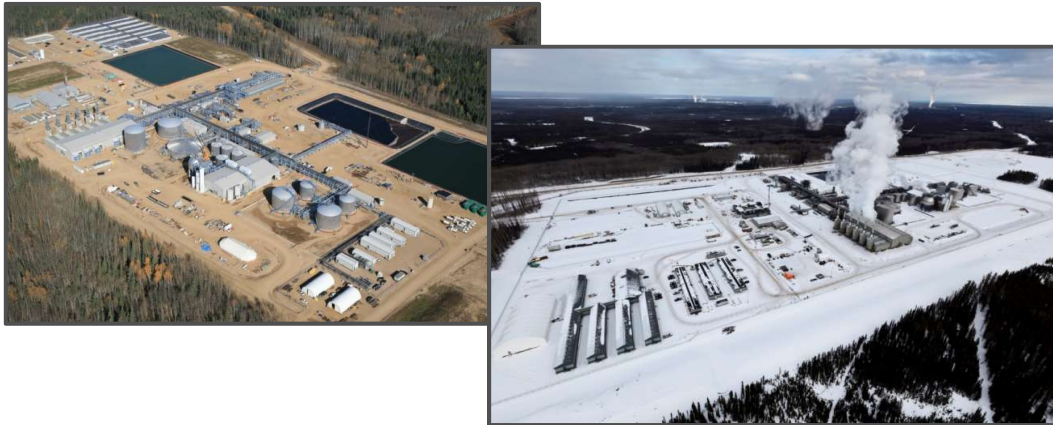
January 27, 2022



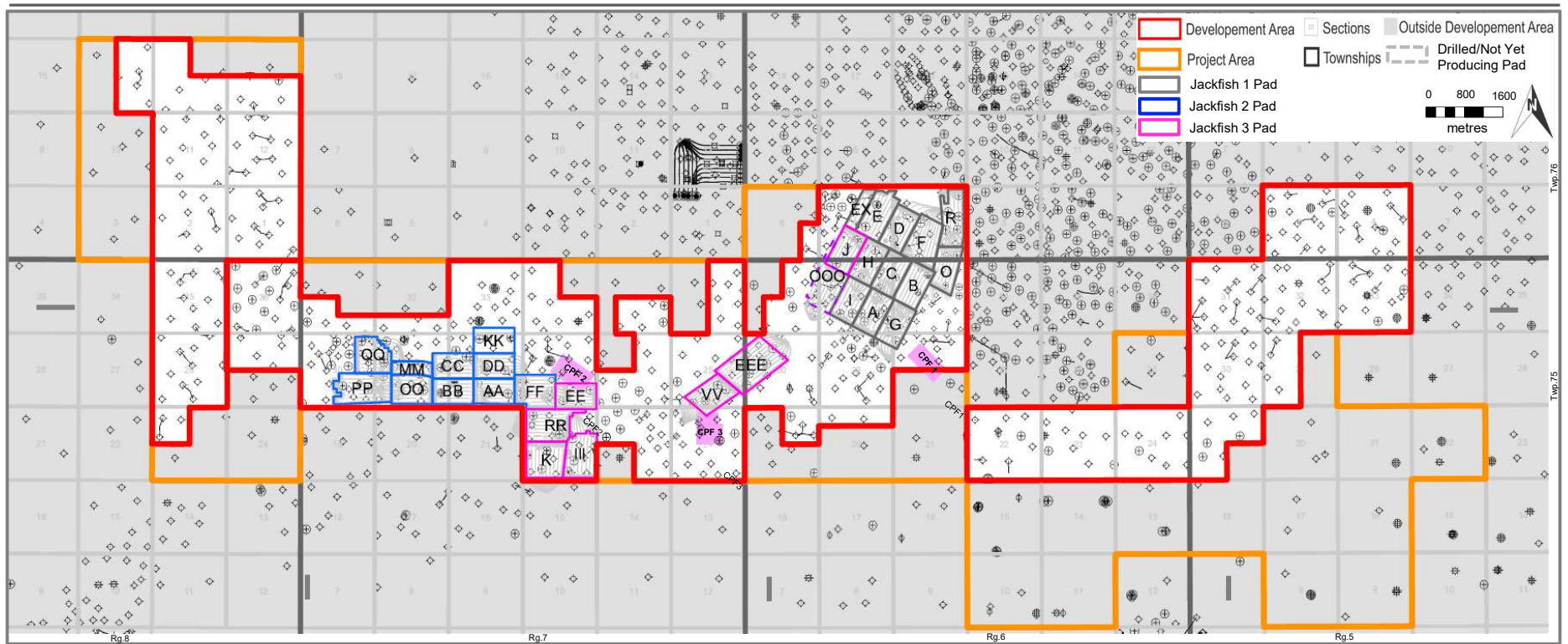
4.1 Introduction

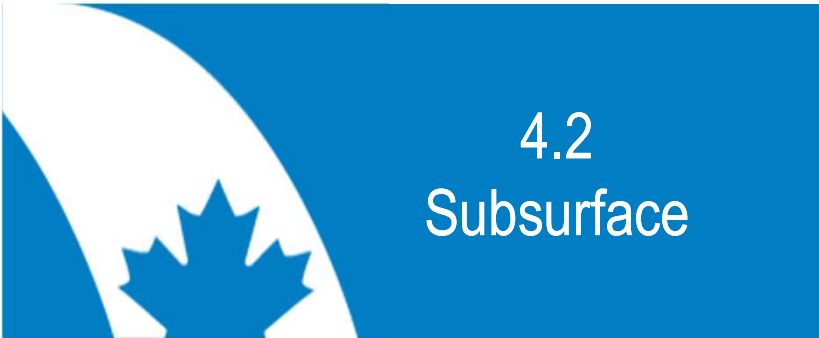
4.1, 1) Scheme Setting and Background

- Jackfish 1, 2, and 3 utilize steam-assisted gravity drainage (SAGD) to recover bitumen from the McMurray formation
- Located 150 km south of Fort McMurray
- Jackfish 1 scheme approval granted August 2006; first steam August 2007
- Jackfish 2 scheme approval granted August 2008; first steam May 2011
- Amalgamation of Jackfish approvals (including Jackfish 3) November 2011; first steam July 2014
- Jackfish expansion approvals granted in 2018 & 2019



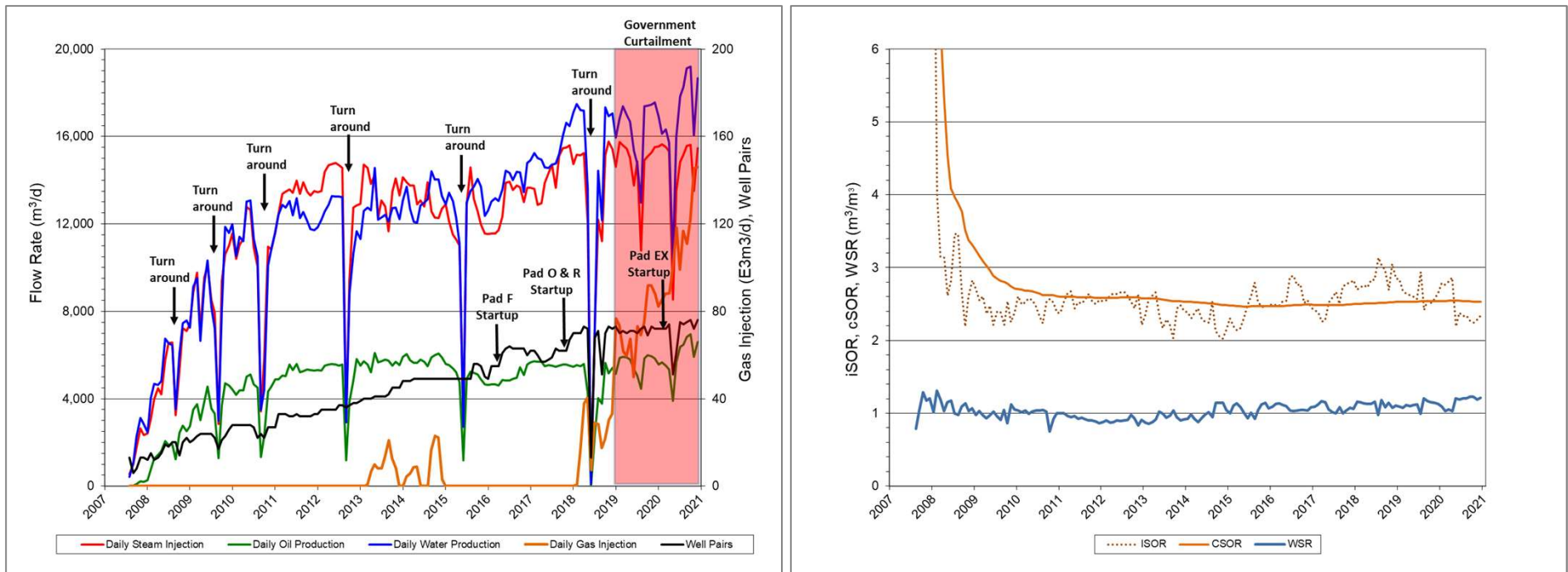
4.1, 1) Scheme Setting and Background (cont'd)





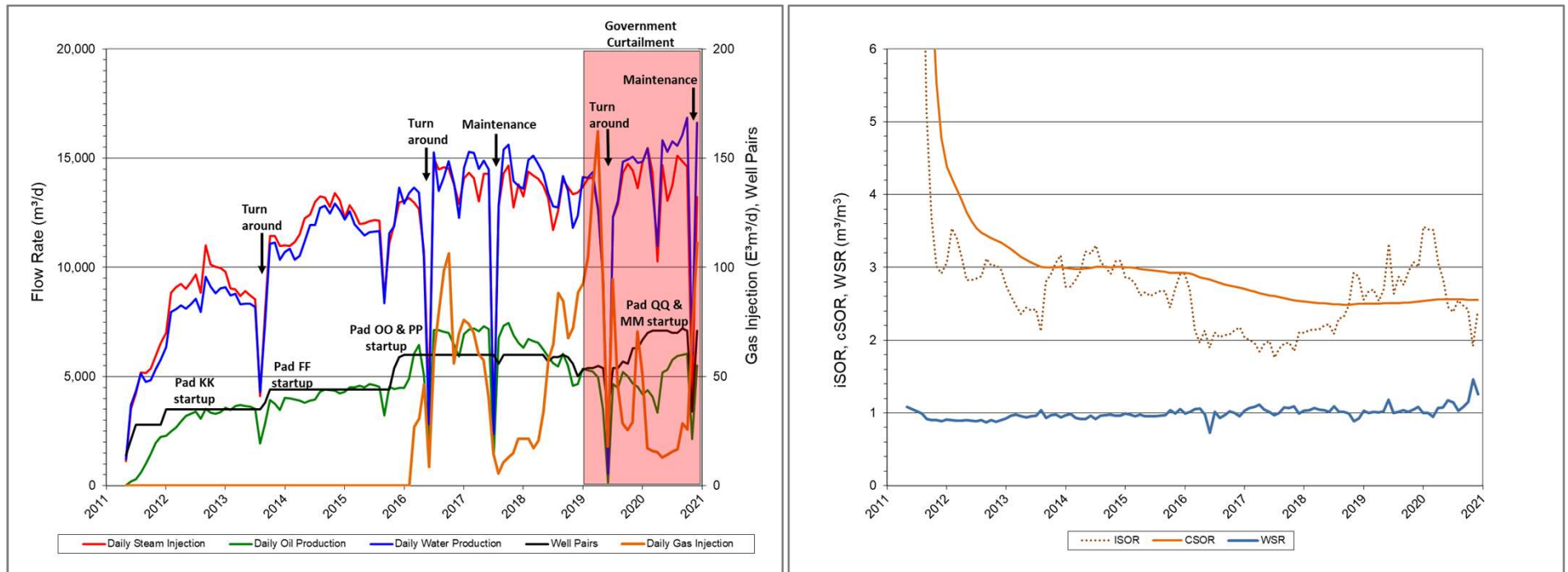
4.2
Subsurface

4.2, 2) Production Plot – Jackfish 1



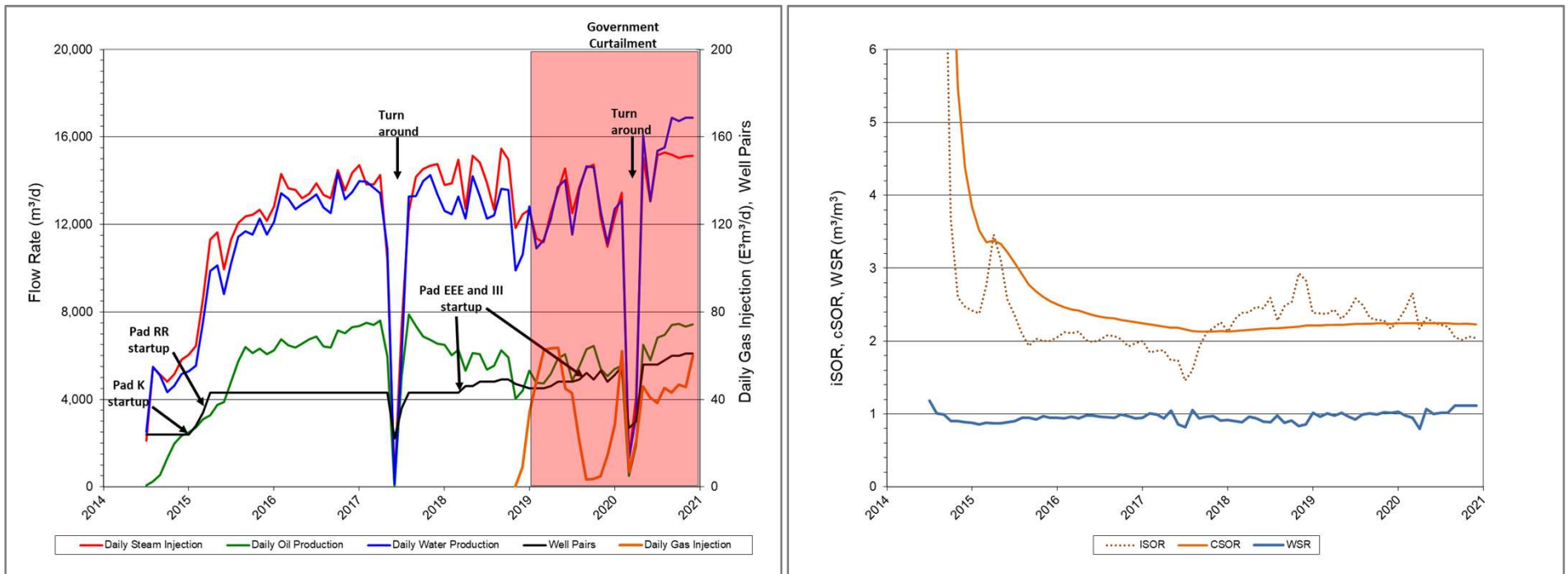
Well pairs represent producing well counts

4.2, 2) Production Plot – Jackfish 2



Well pairs represent producing well counts

4.2, 2) Production Plot – Jackfish 3

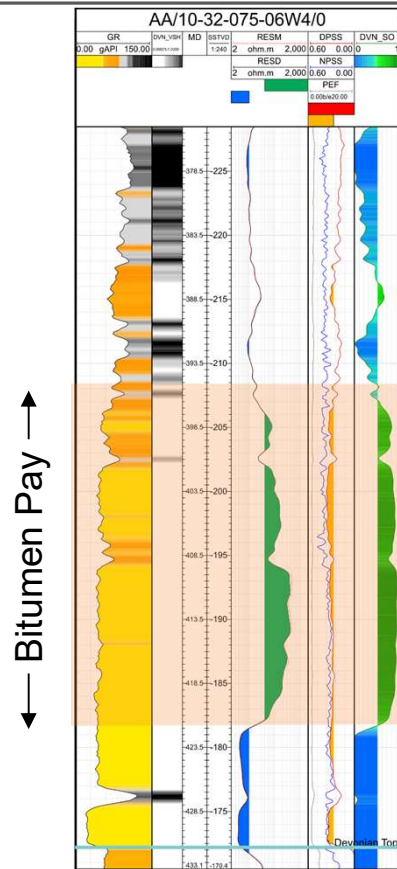


Well pairs represent producing well counts

Geology

Jackfish Bitumen Pay Definition

3.1.1-2a

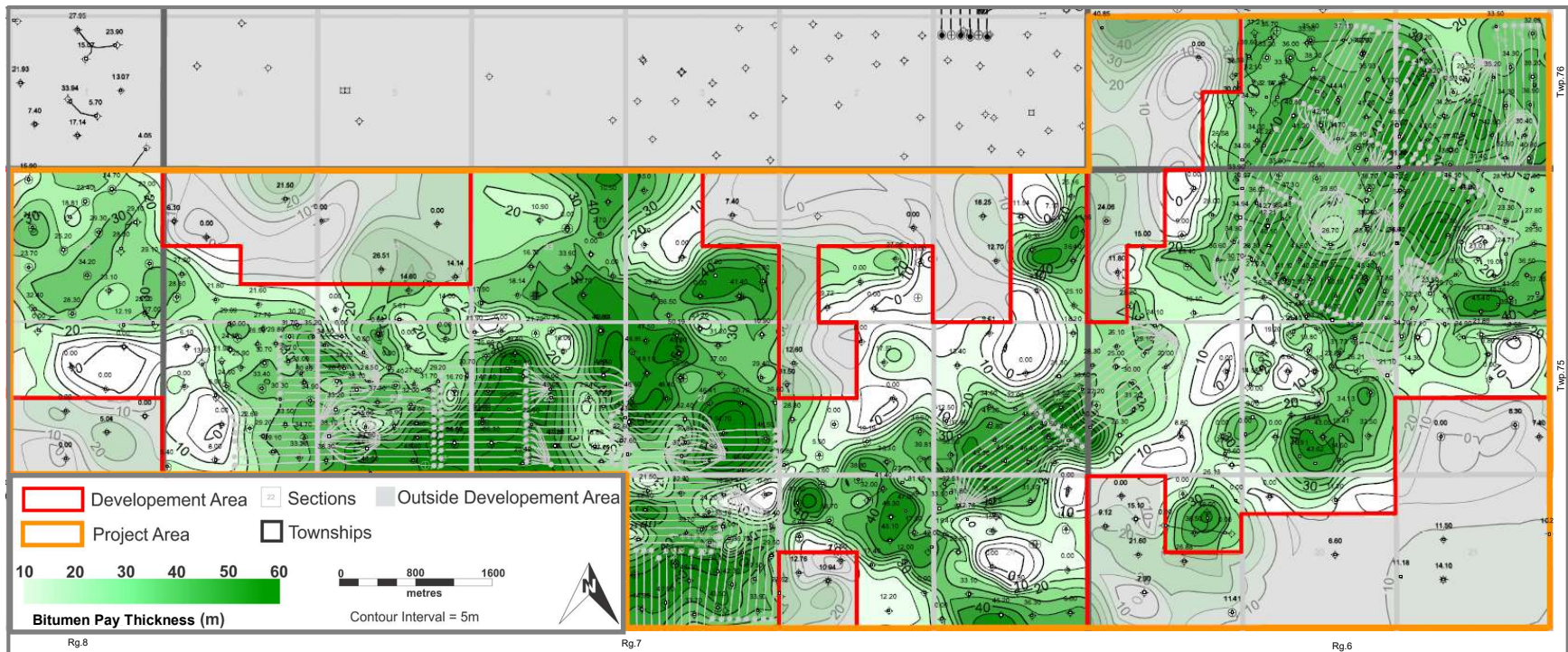


Bitumen Pay

- Characterizes the complete package accessible through SAGD
- Defined by:
 - $S_o > 50\%$
 - $V_{sh} < 40\%$
 - encompasses all brecciated intervals
- V_{sh} and S_o are standard petrophysical curves calculated from gamma ray, resistivity, and porosity logs, and correlated to image logs and core data

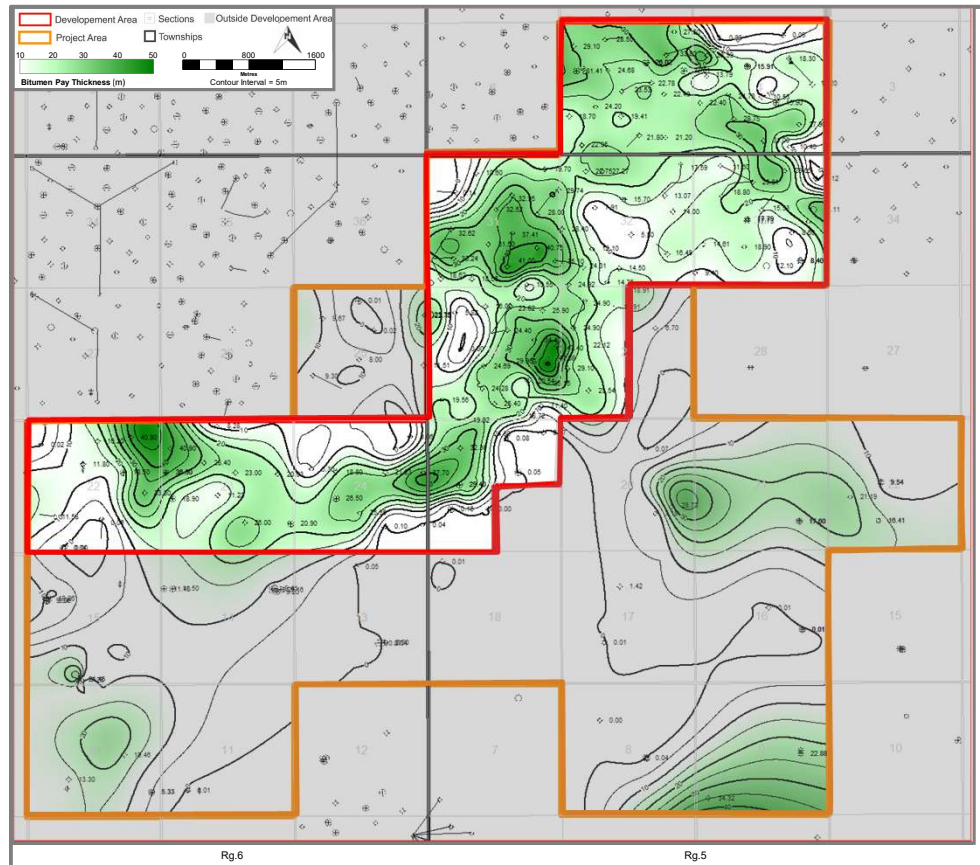
Geology

Jackfish McMurray Formation Bitumen Pay Thickness



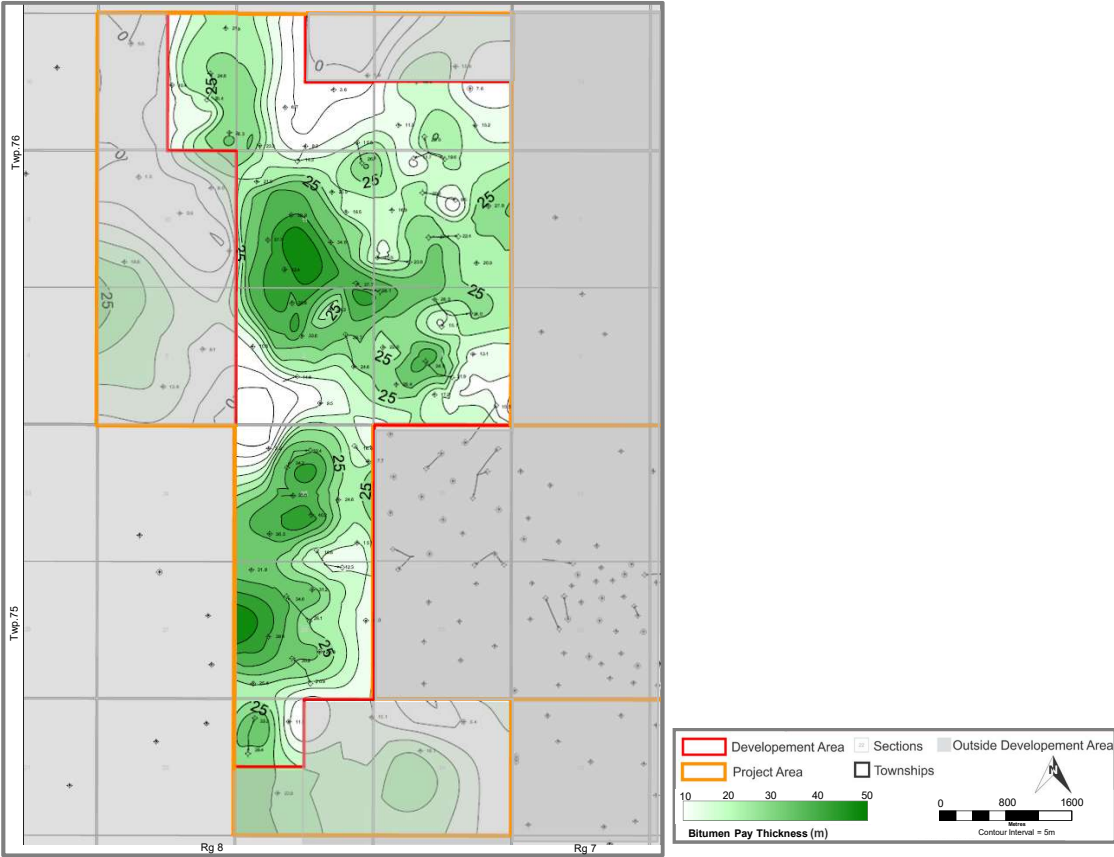
Geology

Jackfish Expansion East McMurray Formation Bitumen Pay Thickness



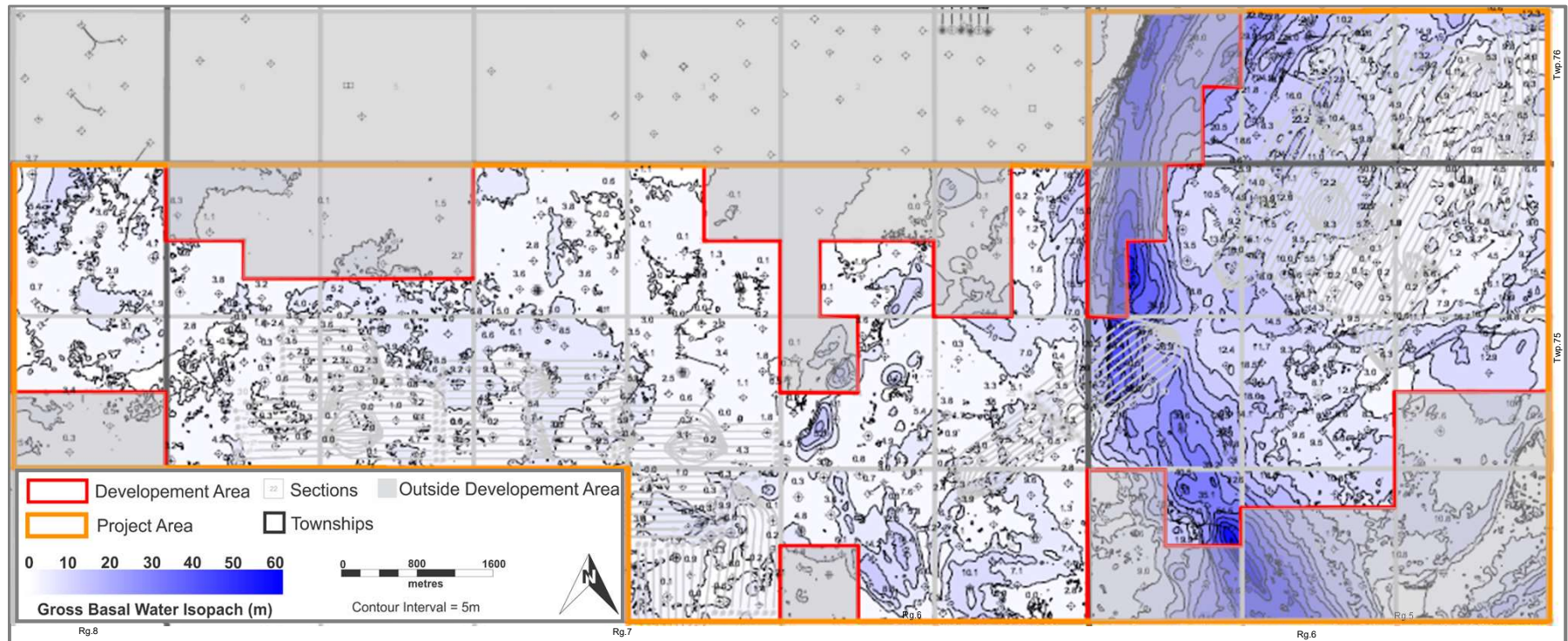
Geology

Jackfish Expansion West McMurray Formation Bitumen Pay Thickness



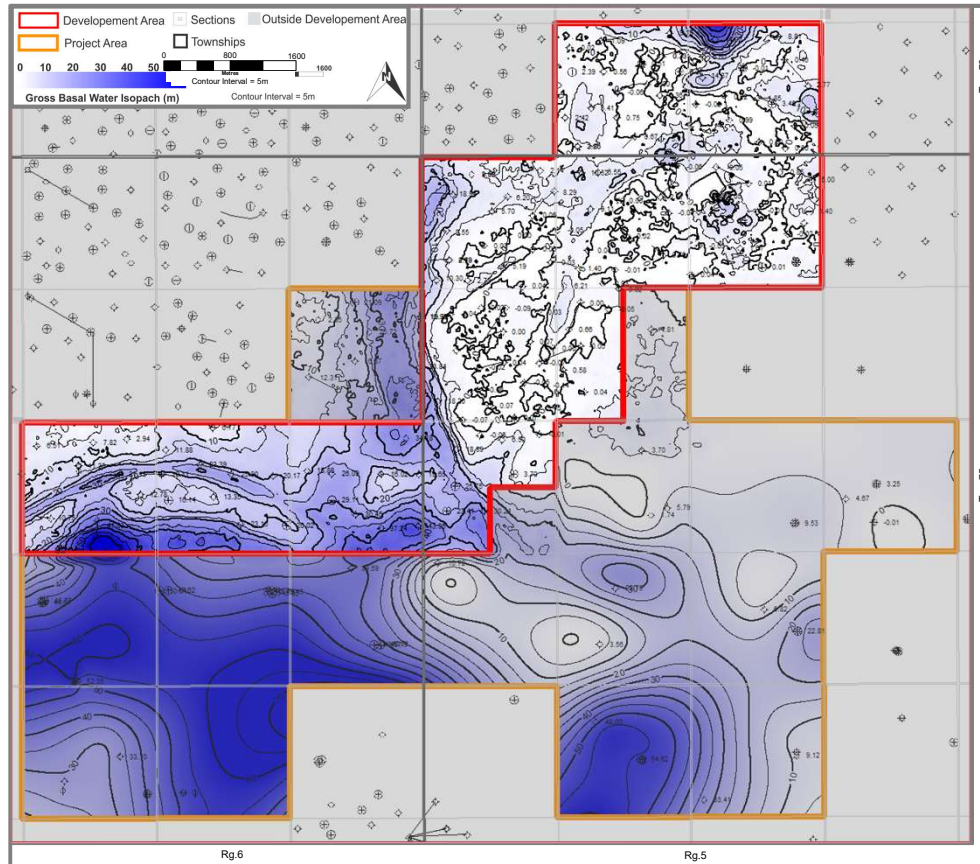
4.2, 3) Geology

Jackfish McMurray Formation Water Contact to Paleozoic Isopach



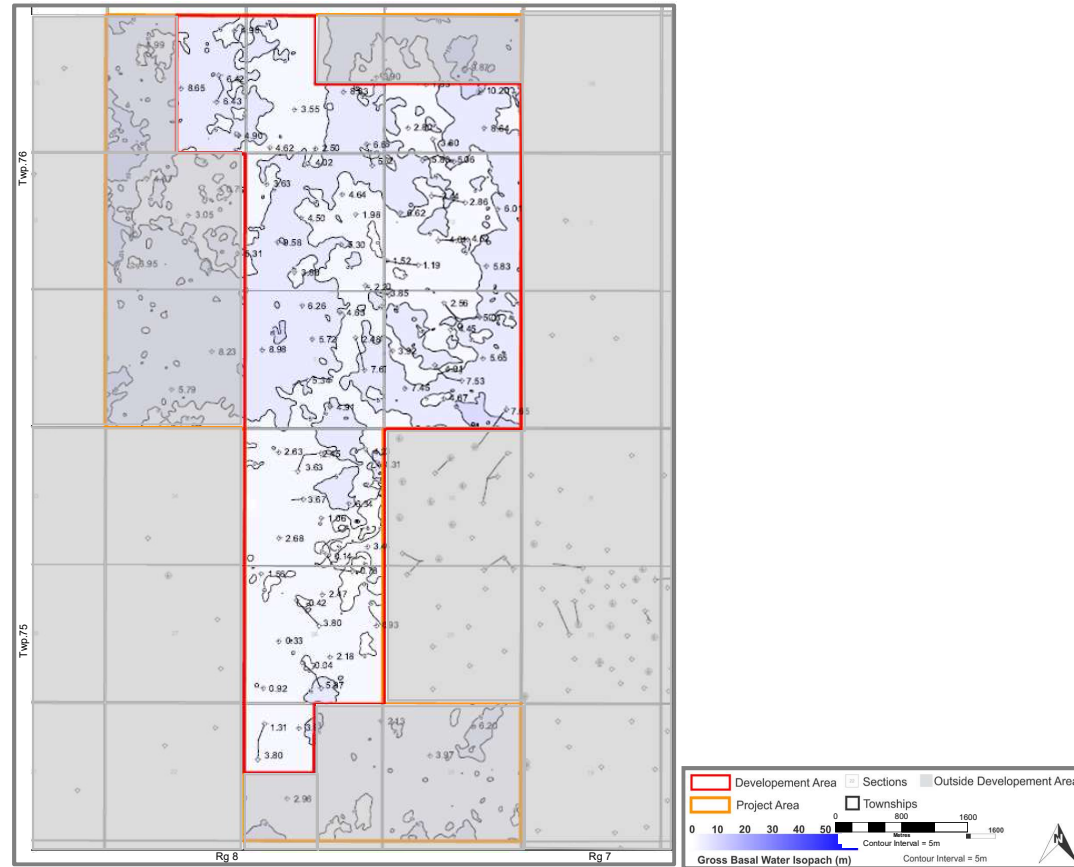
4.2, 3) Geology

Jackfish Expansion East McMurray Formation Water Contact to Paleozoic Isopach



4.2, 3) Geology

Jackfish Expansion West McMurray Formation Water Contact to Paleozoic Isopach

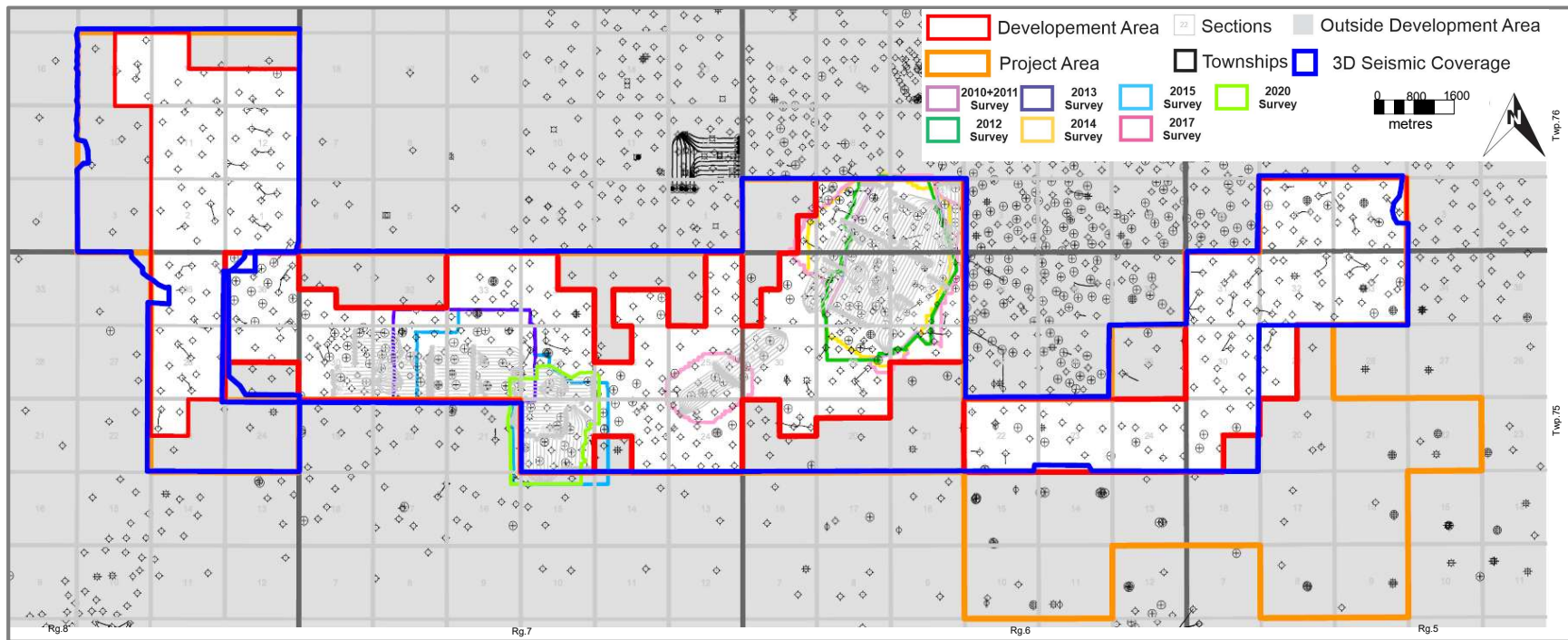


4.2, 3) Geology

- No major gas intervals in communication with pay at Jackfish
- No known geomechanical anomalies at Jackfish

4.2, 3) Seismic

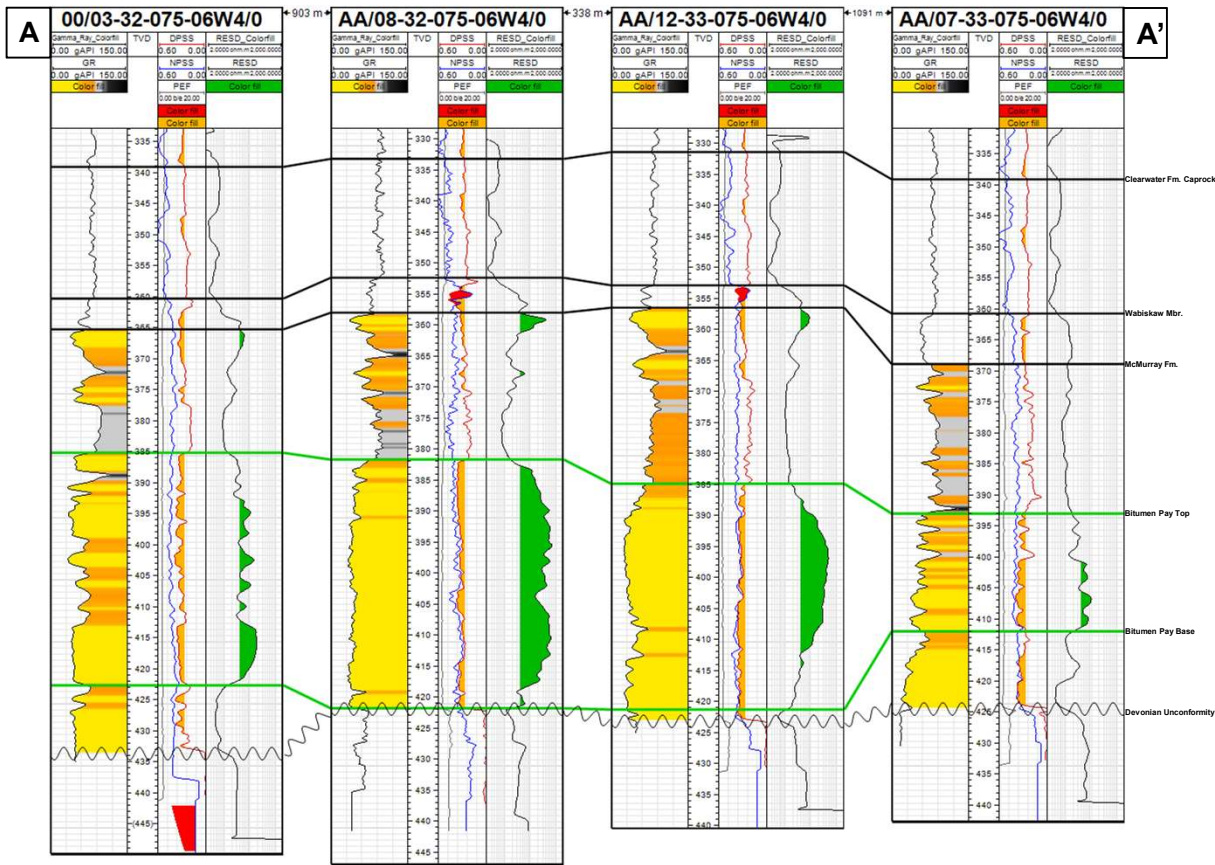
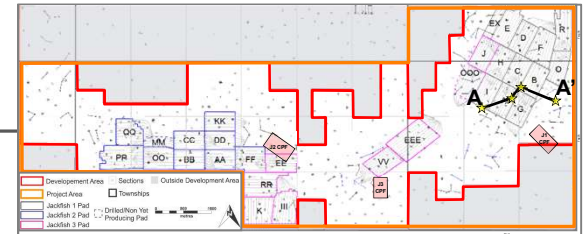
Jackfish Historical Surveys



- 4D seismic was acquired in 2020

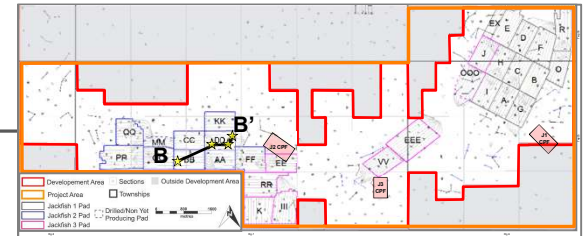
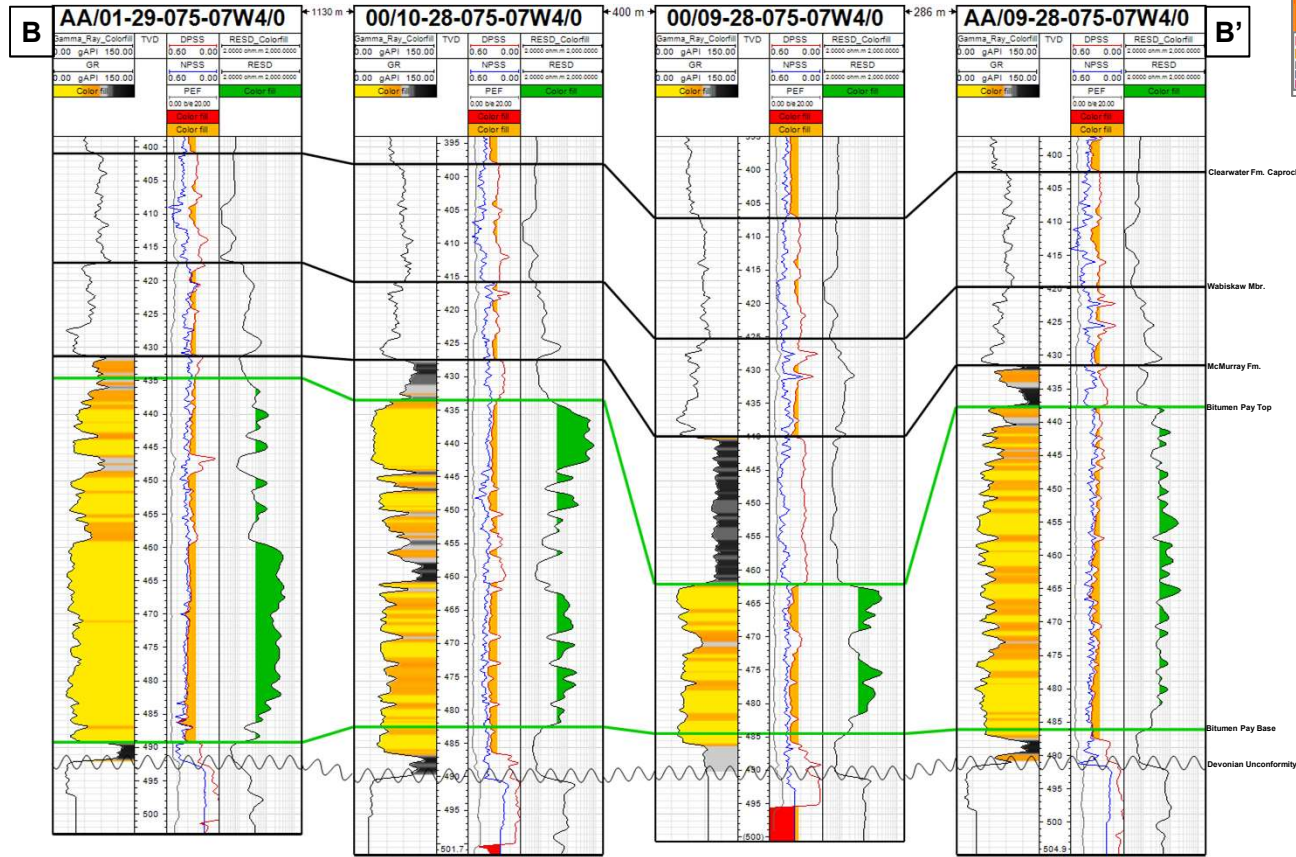
4.2, 4) Geology

Jackfish 1 Representative Cross Section



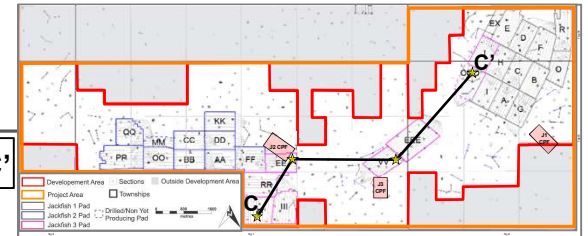
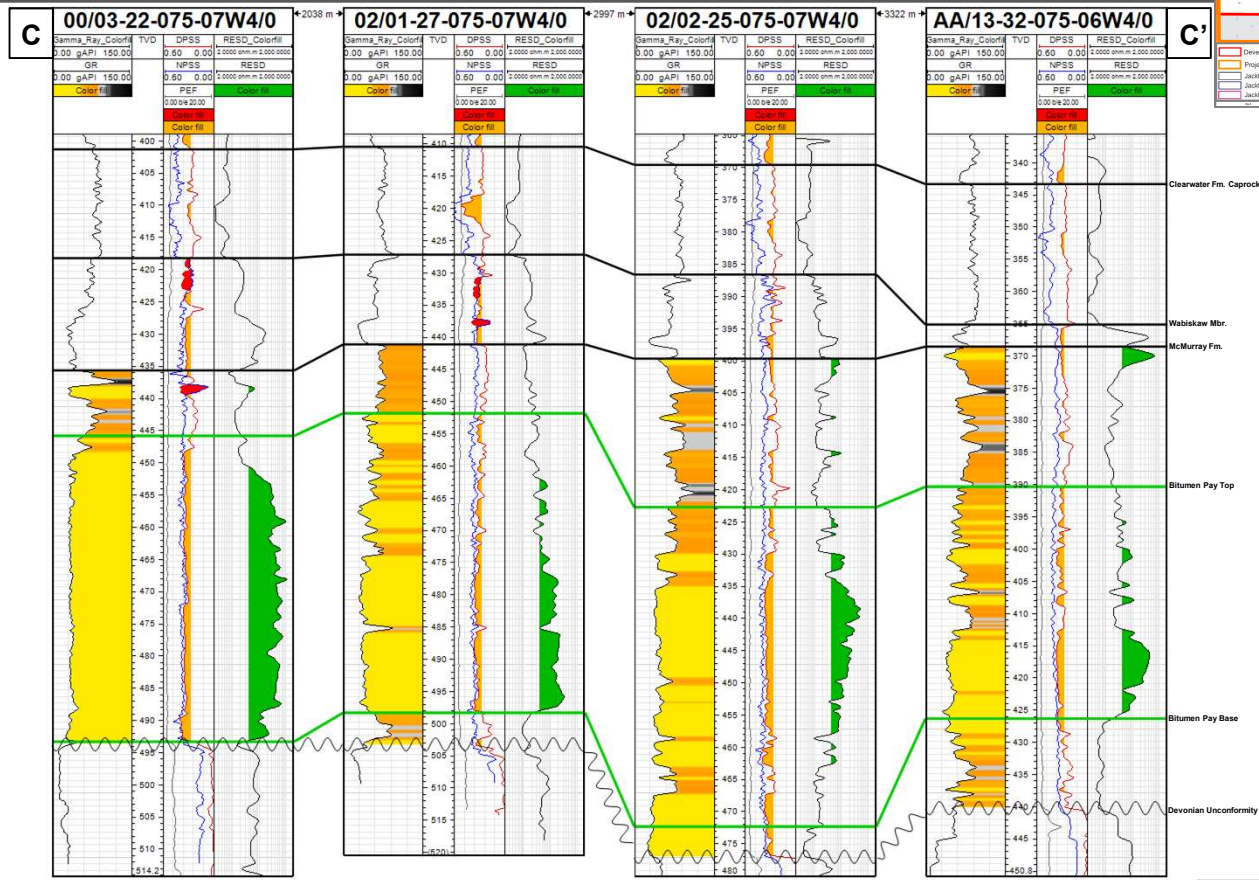
4.2, 4) Geology

Jackfish 2 Representative Cross Section



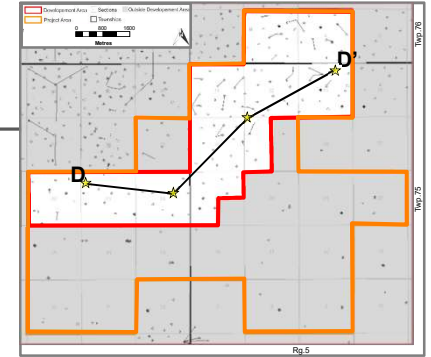
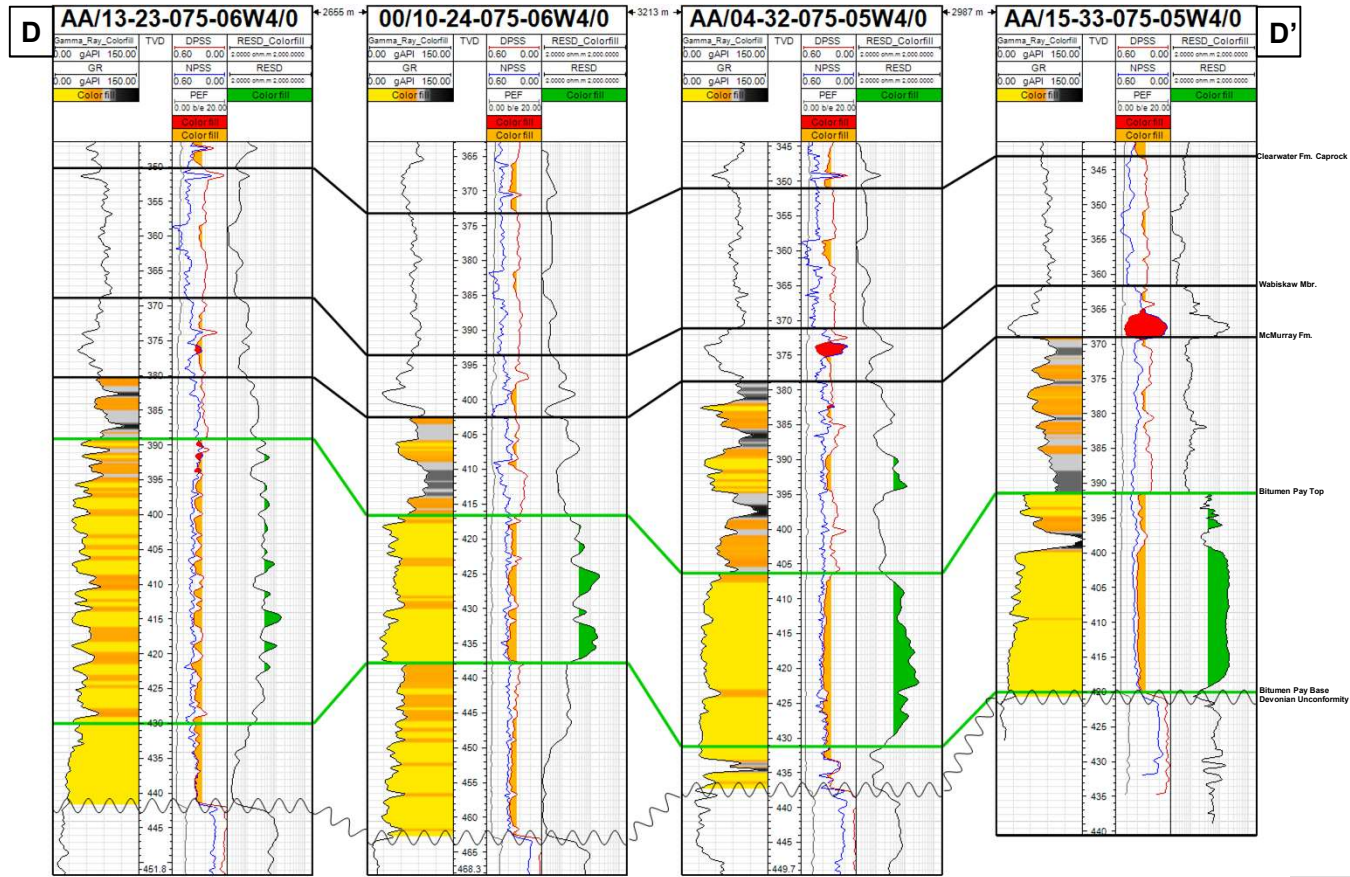
4.2, 4) Geology

Jackfish 3 Representative Cross Section



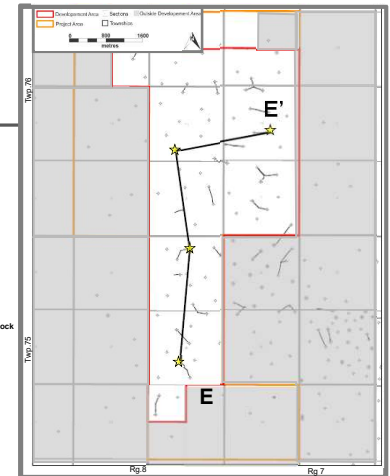
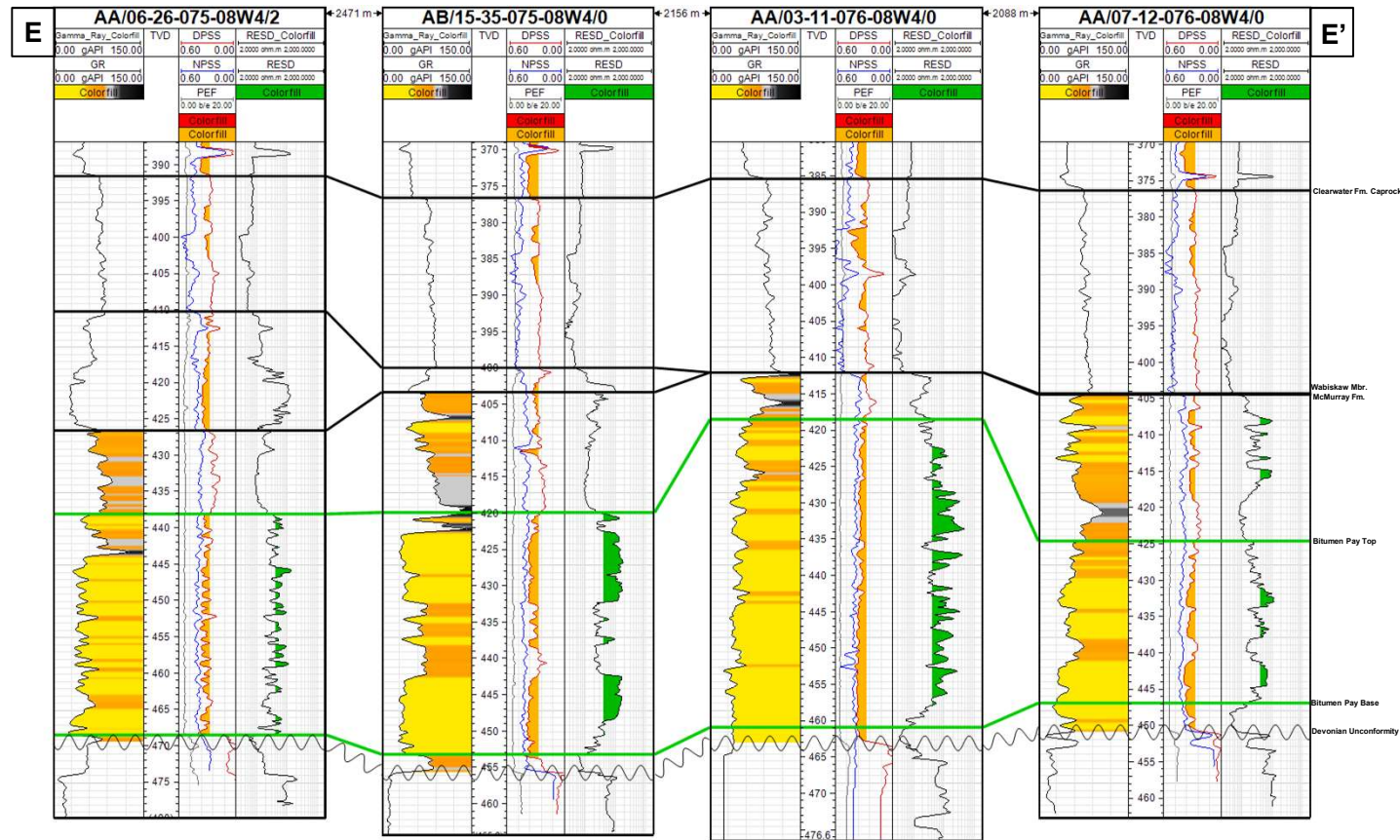
4.2, 4) Geology

Jackfish Expansion East Representative Cross Section



4.2, 4) Geology

Jackfish Expansion West Representative Cross Section



4.2, 5) Reserves Table

	Area (Ha)	Average Thickness (m)	Average Oil Saturation (%)	Average Porosity (%)	OBIP/PBIP (10 ⁶ m ³)	Cumulative Oil (10 ⁶ m ³)
Project Area	16,474	19.7	70.0	33.4	759.92	-
Development Area	10,152	25.1	71.6	33.6	611.21	-
Active Well Patterns	1,712	37.8	77.0	33.9	169.16	51.3

OBIP = Original Bitumen in Place; PBIP = Producing Bitumen In Place; PBIP = OBIP

Volumetric calculation = Area within boundary x Bitumen Pay thickness x avg. oil saturation x avg. porosity

Reservoir Characteristics	Jackfish
Average Permeability (K _h , md)	3,000-5,000
Average Permeability (K _v , md)	1,200-2,000

4.2, 6) Well Patterns Tables – Jackfish 1

Pad	Area (m ²)	Average Thickness (m)	Average Oil Saturation (%)	Average Porosity (%)	OBIP/PBIP (10 ⁶ m ³)	Ultimate Recovery Factor (%)	Recovery Factor (%) to Date of OBIP/PBIP
A	529,788	42	80	33	6.0	80 - 85	76
B	532,736	44	75	34	5.9	55 - 75	45
C	530,374	42	78	34	6.0	55 - 75	48
D	531,192	46	79	34	6.6	55 - 75	45
E	603,919	38	75	34	5.9	55 - 75	43
EX	246,699	37	78	34	2.5		
F	675,933	37	77	34	6.6	55 - 75	28
G	525,388	34	80	34	4.8	50 - 70	18
H	530,352	34	70	33	4.2	55 - 75	45
I	530,093	36	76	34	4.8	50 - 70	27
O	509,016	310	75	34	4.3	50 - 70	14
R	587,459	36	75	34	5.3	50 - 70	7

OBIP = Original Bitumen in Place; PBIP = Producing Bitumen In Place; PBIP = OBIP

Volumetric calculation = Area within drainage box boundary x Bitumen Pay thickness x avg. oil saturation x avg. porosity

4.2, 6) Well Patterns Tables – Jackfish 2

Pad	Area (m ²)	Average Thickness (m)	Average Oil Saturation (%)	Average Porosity (%)	OBIP/PBIP (10 ⁶ m ³)	Ultimate Recovery Factor (%)	Recovery Factor (%) to Date of OBIP/PBIP
AA	501,959	32	78	34	4.3	50 - 70	39
BB	505,878	46	77	34	6.0	60 - 80	66
CC	506,800	38	74	34	4.8	60 - 80	18
DD	506,800	39	76	34	5.1	50 - 70	20
FF	653,881	32	76	34	5.4	50 - 70	33
KK	506,800	31	77	33	4.1	50 - 70	27
MM	341,961	33	82	35	3.2	50 - 70	5
OO	581,971	40	82	34	6.4	50 - 70	28
PP	802,645	31	81	35	7.0	60 - 80	45
QQ	577,134	33	78	34	5.1	50 - 70	3

OBIP = Original Bitumen in Place; PBIP = Producing Bitumen In Place; PBIP = OBIP

Volumetric calculation = Area within drainage box boundary x Bitumen Pay thickness x avg. oil saturation x avg. porosity

4.2, 6) Well Patterns Tables – Jackfish 3

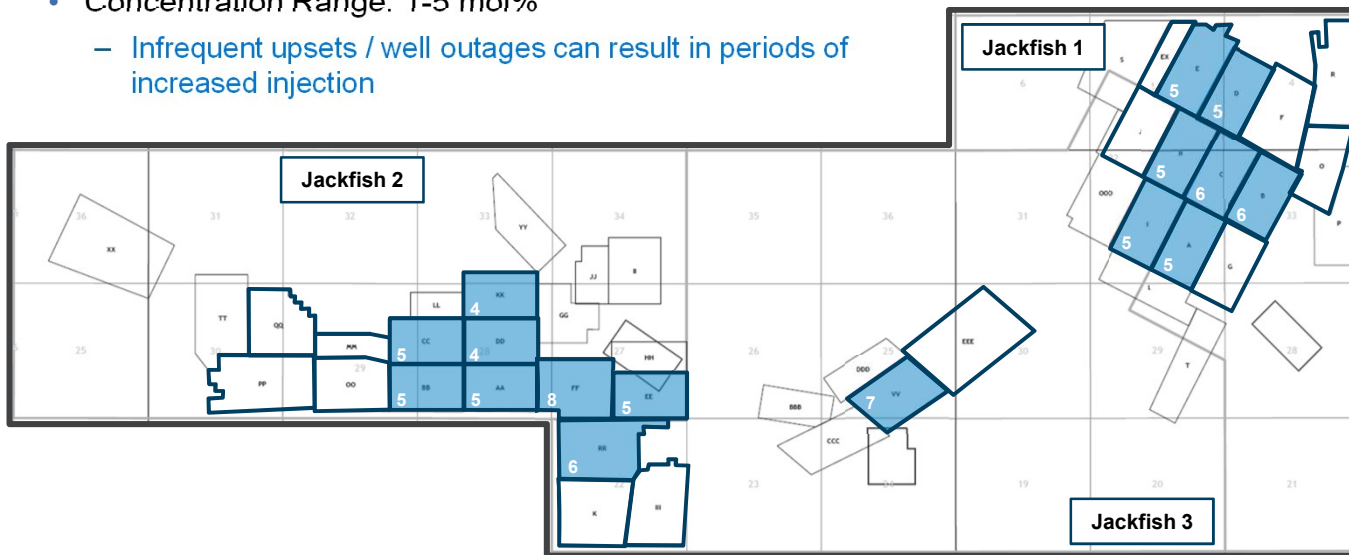
Pad	Area (m ²)	Average Thickness (m)	Average Oil Saturation (%)	Average Porosity (%)	OBIP/PBIP (10 ⁶ m ³)	Ultimate Recovery Factor (%)	Recovery Factor (%) to Date of OBIP/PBIP
EE	506,800	47	76	33	6.1	50 - 70	39
EEE	1,001,408	33	75	34	8.4	50 - 70	7
III	658,102	36	82	34	6.6	60 - 80	5
J	530,754	38	71	34	4.9	50 - 70	27
K	676,312	46	84	34	8.8	60 - 80	47
RR	720,253	34	80	34	6.7	50 - 70	33
VV	558,761	44	75	34	6.2	50 - 70	31

OBIP = Original Bitumen in Place; PBIP = Producible Bitumen In Place; PBIP = OBIP

Volumetric calculation = Area within drainage box boundary x Bitumen Pay thickness x avg. oil saturation x avg. porosity

4.2, 7) Co-Injection Map

- Co-Injection: none other than NCG – fuel gas, predominantly methane.
- Total Pads: 16
- Timing: Late life / decline / higher recovery factor
- Target Steam Re-allocation: 20%
- Concentration Range: 1-5 mol%
 - Infrequent upsets / well outages can result in periods of increased injection

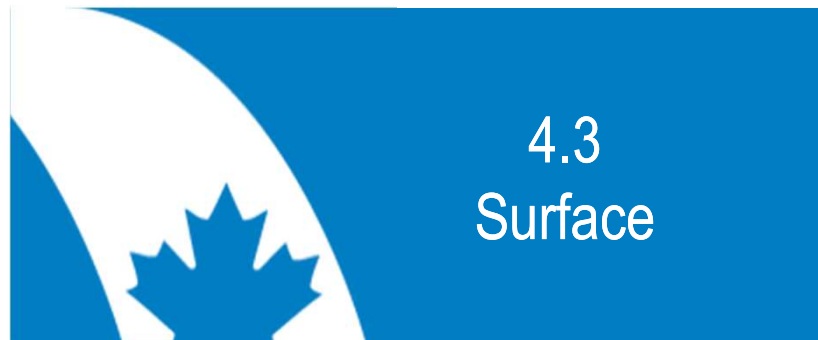


Asset	Pads	Co-Injection Start Date
JF1	A, B, C, D, E, H, I	2018
	AA, BB, CC	2018
JF2	DD, FF, KK	2016
	EE, RR, VV	2019

- NCG Co-Injection Capable Pad & Number of Well Pairs Injecting
- Producing Pad

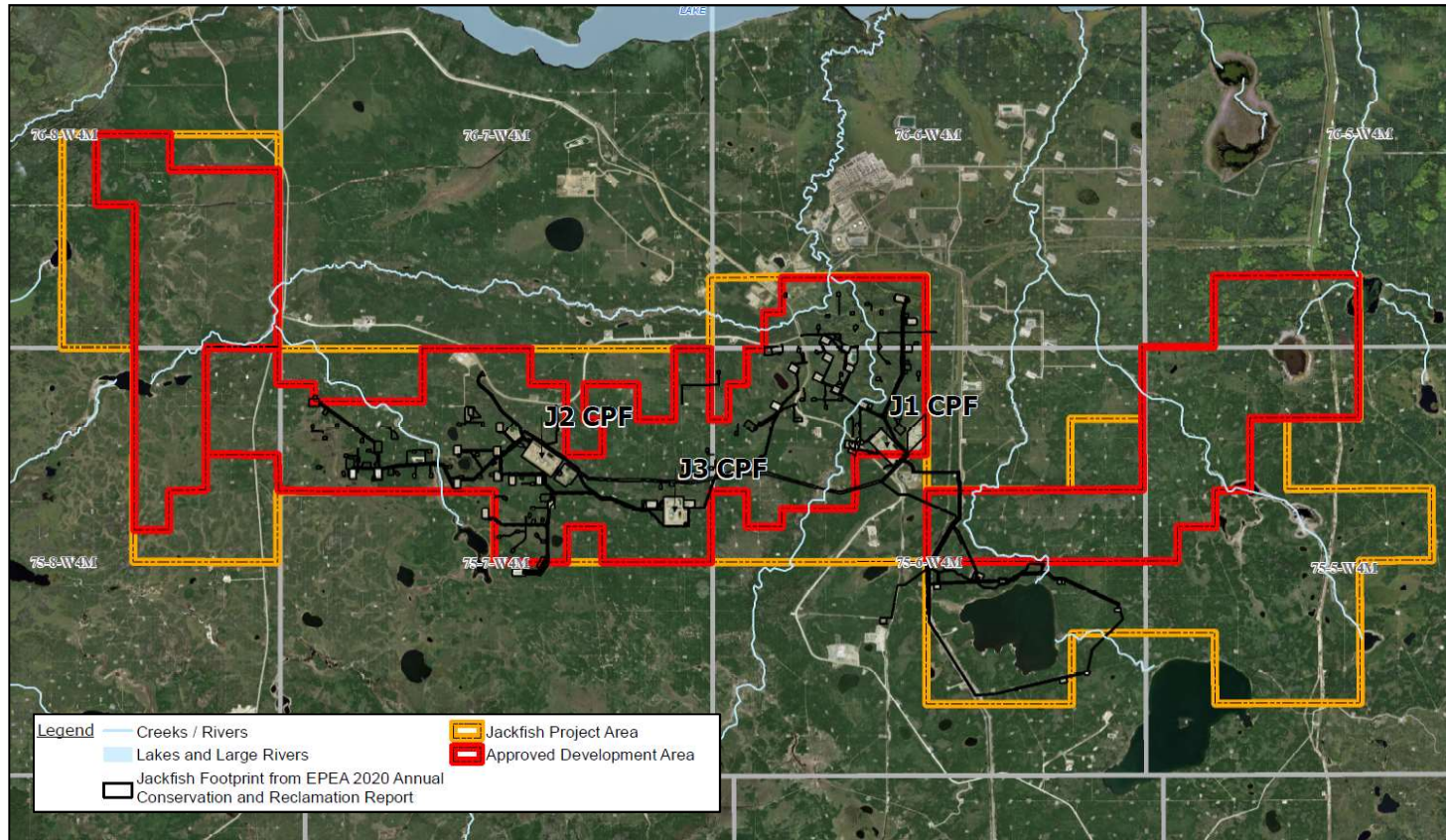
4.2, 7) Co-Injection Information

- Discussion:
 - Primarily used for steam re-allocation and reservoir pressure management
- Learnings to date:
 - NCG injection rates within expected range
 - NCG successful in maintaining chamber pressure with reduced steam
 - No negative impact to resource recovery observed in late life NCG co-injection
 - Improved SOR observed
 - No McMurray aquifer or well integrity impacts evident to date
- Go Forward Plan:
 - Continue to monitor and evaluate NCG utilization and performance



4.3 Surface

4.3, 8) Surface Infrastructure Map



4.3, 8) CPF Modifications Summary

- Temporary Butane Injection at Custody Transfer Station
 - A Canadian Natural owned, Wolf Midstream operated facility located at Jackfish Tank Farm.
 - Butane is injected into production blend on a continual basis to meet pipeline specification.
 - Optimized operation of this facility throughout 2020.

4.3, 8) Annual Operational Bitumen and Steam Rates

- A comparison of the annual operational bitumen and steam rates to the design throughputs.

January – December 2020	CPF	Actual Operational	Design Throughput
Bitumen (m ³ /d)	Jackfish 1	5,900	6,757
	Jackfish 2	4,832	7,950
	Jackfish 3	6,339	7,950
Steam (sm ³ /d)	Jackfish 1	14,513	15,971
	Jackfish 2	13,210	15,971
	Jackfish 3	12,608	15,990



4.4
Historical &
Upcoming Activity

4.4, 9) Suspension and Abandonment Activity

- No wells suspended or abandoned during the reporting period
- No wells in active blow-down or ramp-down during the reporting period.

4.4, 10) Regulatory Approvals

Application Description	Application Number	Submission Date	Approval Date
Jackfish Project Area Extension – Jackfish West	1920658 009-224816	April 24, 2019	October 28, 2019
ID 2001-3 Waiver for 2020	1924880	October 11, 2019	December 13, 2019
Temporary Butane Injection at Custody Transfer Station	1926663	January 15, 2020	January 28, 2020
Temporary Sulphur Removal Unit Operation Modification	012-224816	April 13, 2020	June 3, 2020
Additional Producers on Pad A	1930363	November 16, 2020	December 8, 2020

4.4, 10) Impact to Scheme Performance

- Scheme Performance:
 - Pad Additions and Production Ramp-up of associated pads
 - EX, MM, QQ
 - Select wells on pads EEE & III
 - Water debottlenecking at Jackfish 1
 - NCG allowing for steam allocation to new pad developments
 - Primarily used for steam re-allocation and reservoir pressure management, improved SOR observed
 - Continue to monitor and evaluate performance

4.4, 10) Regulatory and Operational Changes

- Lessons Learned:
 - In-Flow Control Devices ICDs
 - ICD evaluation ongoing at several pads
 - No tangible learnings to end 2020
 - Fibre vs TCs
 - 30 producer wells have had fiber installed
 - DTS fiber optics were installed in the producer of 10 new well-pairs on Pad QQ in Q1 2020
 - DTS plus DAS fiber optic trial is ongoing at Pad III at 3 well-pairs, pilot results expected in late 2021
 - Canadian Natural's preferred monitoring approach to preserve well integrity and optimize production

4.4, 10) Regulatory and Operational Changes

- There have been no pilots or major technical innovations conducted at the Jackfish Project associated with Scheme Approval No. 10097 during 2020

4.4, 11) Compliance History

- Reportable Incidents – Facility Releases: 9 total release incidents totaling 104.5 m³
- All facility releases contained and controlled on lease; the majority of volumes were into secondary containment and all remained on lease. All were cleaned up and met criteria as per Tier 1 Guidelines (industrial)
 - October 20, 2019: 3.5 m³ - While doing routine maintenance cleaning there was a miss-communication in hooking the vac truck to the pressure truck resulting in a release of cleaning solution (Ref. # 20193132)
 - October 28, 2019: 15.0 m³ - After conducting a pH probe calibration the suction side LP drain was left in the open position (Ref. # 20193229)
 - November 1, 2019: 6.0 m³ - A gasket failed on the centrifuge feed tank recirculation line. This caused lime sludge to be released to the ground. (Ref. # 20193286)
 - November 18, 2019: 3 m³ - Low flow auto control valve on the recirculation line in the separator building for the group pump failed (Ref. # 20193416)

4.4, 11) Compliance History (cont'd)

- Reportable Incidents – Facility Releases (cont'd):
 - December 25, 2019: 20 m³ - CPF tripped pressured up LP boiler feed water line (Ref. # 20193764)
 - March 5, 2020: 4 m³ - Temporary centrifuge for turnaround activities had a split in a cam-lock on the feed tank (Ref. # 20200592)
 - March 9, 2020: 3 m³ - Turnaround Activities; operator was filling tank and overfilled tank (Ref. # 20200612)
 - March 16, 2020: 4 m³ - While loading a methanol 50/50 mixture from a tank to a tank truck on the 13-24 site the mixture was released out of the tank truck (Ref. # 20200663)
 - August 2, 2020: 46 m³ - Acid tank began leaking into secondary containment from pump suction line drain on acid tank A (Ref. # 20201773)

4.4, 11) Compliance History (cont'd)

- Reportable Incidents – Pipeline Releases: 4 total release events from pipelines/liner failure totaling less than 0.1 m³
- All releases were cleaned up and required remediation activities were completed
 - January 9, 2020: 0.005 m³ - Extreme cold ambient temperatures caused the produced gas pipeline condensate boot drain valve to freeze causing it to leak. The leak was identified by the field operator during normal rounds. (Ref. # 20200060)
 - January 22, 2020: 0 m³ The drain valve on the produced gas line condensate boot froze causing the bonnet bolts to stretch. The stretched bolts allowed gas condensate to be released to the ground below the valve. (Ref. #20200204)
 - February 16, 2020: 0.04 m³ - Operator noticed steam coming from the valve station. Upon further investigation it was determined to be coming from the bonnet of a gate valve on the equalization line of the field gas pipeline (freeze event). (Ref. # 20200420)
 - February 20, 2020: 0.015 m³ - The J2 Blowdown Disposal line was being put back in to service. As per manufacturer's requirements the liner vents are left open for testing. Two of the opened vents began to release fluid to the ground (liner failure). (Ref. #20200479)

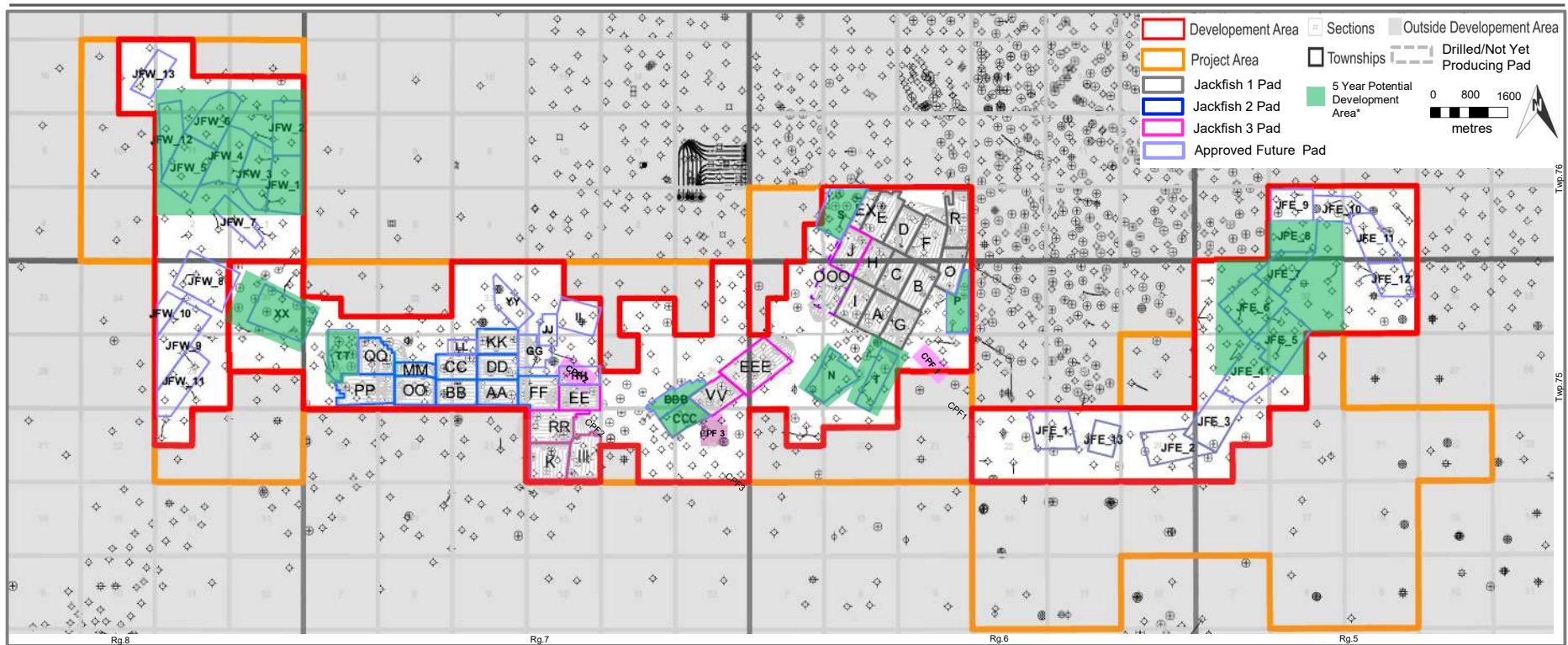
4.4, 11) Compliance History (cont'd)

- Voluntary Self-Disclosures:
 - Disposal Well MWHIP Exceedance
 - Submitted September 15, 2020 - The well was not automatically shut-in when the MWHIP high-pressure set point value of 6000 kPa was exceeded. Event confirmed to have no impact to the Reservoir.
 - Action items completed February 28, 2021 and VSD closed out.
- Contraventions – Air
 - July 20, 2020 contravention for the Jackfish 3 CEMS unit not achieving the minimum 90% uptime requirement, faulty port cable replaced. Unit was operating correctly but due to comms issue was not transmitting data properly as per the CEMS code. (Ref # 2020166)
 - August 1, 2020 and Sept 1, 2020 contraventions occurred for not submitting the July and August monthly air monitoring data by required deadline. (Ref #s 20202491 and 20202055)
- Contraventions – Water
 - None

4.4, 12) Future Plans: Upcoming 12 Month Activity

- March 2021
 - Re-drilling of two A pad producers
 - 4-D seismic acquired
- October 2021
 - Pad OOO first steam

4.4, 12) 5-Year Potential Development Plan



- 5 Year Development Area defines area where delineation, seismic and well patterns **MAY** be developed within the next 5 years based on internal capital sanctions and market conditions
- May drill new delineation and/or production wells on existing pads

4.4, 12) Future Plans: Upcoming 12 Month Applications

Application Description	Application Number	Submission Date	Approval Date
Use of Temporary Diesel Pump for Short-term Testing	1931960	January 19, 2021	January 28, 2021
Sulphur Compliance Assurance Plan (CAP) for Jackfish 3	1932193	February 8, 2021	March 31, 2021
Jackfish 3 Pad OOO Temporary Start-Up MOP	1932802	April 14, 2021	
Permanent Butane Injection at Custody Transfer Station	1933363	June 16, 2021	June 16, 2021
Pad XX Amendment Application	1933199	June 3, 2021	

Advisory

Special Note Regarding Forward-Looking Statements

Certain statements relating to Canadian Natural Resources Limited (the "Company") in this document or documents incorporated herein by reference constitute forward-looking statements or information (collectively referred to herein as "forward-looking statements") within the meaning of applicable securities legislation. Forward-looking statements can be identified by the words "believe", "anticipate", "expect", "plan", "estimate", "target", "continue", "could", "intend", "may", "potential", "predict", "should", "will", "objective", "project", "forecast", "goal", "guidance", "outlook", "effort", "seeks", "schedule", "proposed", "aspiration" or expressions of a similar nature suggesting future outcome or statements regarding an outlook. Disclosure related to expected future commodity pricing, forecast or anticipated production volumes, royalties, production expenses, capital expenditures, income tax expenses and other targets provided throughout this presentation and the Company's Management's Discussion and Analysis ("MD&A") of the financial condition and results of operations of the Company, constitute forward-looking statements. Disclosure of plans relating to and expected results of existing and future developments, including, without limitation, those in relation to the Company's assets at Horizon Oil Sands ("Horizon"), the Athabasca Oil Sands Project ("AOSP"), Primrose thermal oil projects, the Pelican Lake water and polymer flood projects, the Kirby Thermal Oil Sands Project, the Jackfish Thermal Oil Sands Project, the North West Redwater bitumen upgrader and refinery, construction by third parties of new, or expansion of existing, pipeline capacity or other means of transportation of bitumen, crude oil, natural gas, natural gas liquids ("NGLs") or synthetic crude oil ("SCO") that the Company may be reliant upon to transport its products to market, the development and deployment of technology and technological innovations, and the financial capacity of the Company to complete its growth projects and responsibly and sustainably grow in the long term also constitute forward-looking statements. These forward-looking statements are based on annual budgets and multi-year forecasts, and are reviewed and revised throughout the year as necessary in the context of targeted financial ratios, project returns, product pricing expectations and balance in project risk and time horizons. These statements are not guarantees of future performance and are subject to certain risks. The reader should not place undue reliance on these forward-looking statements as there can be no assurances that the plans, initiatives or expectations upon which they are based will occur.

In addition, statements relating to "reserves" are deemed to be forward-looking statements as they involve the implied assessment based on certain estimates and assumptions that the reserves described can be profitably produced in the future. There are numerous uncertainties inherent in estimating quantities of proved and proved plus probable crude oil, natural gas and NGLs reserves and in projecting future rates of production and the timing of development expenditures. The total amount or timing of actual future production may vary significantly from reserves and production estimates.

The forward-looking statements are based on current expectations, estimates and projections about the Company and the industry in which the Company operates, which speak only as of the earlier of the date such statements were made or as of the date of the report or document in which they are contained, and are subject to known and unknown risks and uncertainties that could cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Such risks and uncertainties include, among others: general economic and business conditions (including as a result of effects of the novel coronavirus ("COVID-19") pandemic and the actions of the Organization of the Petroleum Exporting Countries Plus ("OPEC+")) which may impact, among other things, demand and supply for and market prices of the Company's products, and the availability and cost of resources required by the Company's operations; volatility of and assumptions regarding crude oil and natural gas and NGLs prices including due to actions of OPEC+ taken in response to COVID-19 or otherwise; fluctuations in currency and interest rates; assumptions on which the Company's current targets are based; economic conditions in the countries and regions in which the Company conducts business; political uncertainty, including actions of or against terrorists, insurgent groups or other conflict including conflict between states; industry capacity; ability of the Company to implement its business strategy, including exploration and development activities; impact of competition; the Company's defense of lawsuits; availability and cost of seismic, drilling and other equipment; ability of the Company and its subsidiaries to complete capital programs; the Company's and its subsidiaries' ability to secure adequate transportation for its products; unexpected disruptions or delays in the mining, extracting or upgrading of the Company's bitumen products; potential delays or changes in plans with respect to exploration or development projects or capital expenditures; ability of the Company to attract the necessary labour required to build, maintain, and operate its thermal and oil sands mining projects; operating hazards and other difficulties inherent in the exploration for and production and sale of crude oil and natural gas and in mining, extracting or upgrading the Company's bitumen products; availability and cost of financing; the Company's and its subsidiaries' success of exploration and development activities and its ability to replace and expand crude oil and natural gas reserves; the Company's ability to meet its targeted production levels; timing and success of integrating the business and operations of acquired companies and assets; production levels; imprecision of reserves estimates and estimates of recoverable quantities of crude oil, natural gas and NGLs not currently classified as proved; actions by governmental authorities (including production curtailments mandated by the Government of Alberta); government regulations and the expenditures required to comply with them (especially safety and environmental laws and regulations and the impact of climate change initiatives on capital expenditures and production expenses); asset retirement obligations; the sufficiency of the Company's liquidity to support its growth strategy and to sustain its operations in the short, medium, and long term; the strength of the Company's balance sheet; the flexibility of the Company's capital structure; the adequacy of the Company's provision for taxes; the continued availability of the Canada Emergency Wage Subsidy ("CEWS") or other subsidies; and other circumstances affecting revenues and expenses.

The Company's operations have been, and in the future may be, affected by political developments and by national, federal, provincial, state and local laws and regulations such as restrictions on production, changes in taxes, royalties and other amounts payable to governments or governmental agencies, price or gathering rate controls and environmental protection regulations. Should one or more of these risks or uncertainties materialize, or should any of the Company's assumptions prove incorrect, actual results may vary in material respects from those projected in the forward-looking statements. The impact of any one factor on a particular forward-looking statement is not determinable with certainty as such factors are dependent upon other factors, and the Company's course of action would depend upon its assessment of the future considering all information then available.

Readers are cautioned that the foregoing list of factors is not exhaustive. Unpredictable or unknown factors not discussed in this presentation or the Company's MD&A could also have adverse effects on forward-looking statements. Although the Company believes that the expectations conveyed by the forward-looking statements are reasonable based on information available to it on the date such forward-looking statements are made, no assurances can be given as to future results, levels of activity and achievements. All subsequent forward-looking statements, whether written or oral, attributable to the Company or persons acting on its behalf are expressly qualified in their entirety by these cautionary statements. Except as required by applicable law, the Company assumes no obligation to update forward-looking statements in this presentation or the Company's MD&A, whether as a result of new information, future events or other factors, or the foregoing factors affecting this information, should circumstances or the Company's estimates or opinions change.

Reporting Disclosures

Special Note Regarding non-GAAP and Other Financial Measures

This presentation includes references to financial measures commonly used in the crude oil and natural gas industry, such as: adjusted net earnings (loss) from operations, adjusted funds flow and net capital expenditures. These financial measures are not defined by International Financial Reporting Standards ("IFRS") and therefore are referred to as non-GAAP financial measures. The non-GAAP financial measures used by the Company may not be comparable to similar measures presented by other companies. The Company uses these non-GAAP financial measures to evaluate its performance. The non-GAAP financial measures should not be considered an alternative to or more meaningful than net earnings (loss), cash flows from operating activities, and cash flows used in investing activities as determined in accordance with IFRS, as an indication of the Company's performance. The non-GAAP financial measure adjusted net earnings (loss) from operations is reconciled to net earnings (loss), as determined in accordance with IFRS, in the "Financial Highlights" section of the Company's MD&A. Additionally, the non-GAAP financial measure adjusted funds flow is reconciled to cash flows from operating activities, as determined in accordance with IFRS, in the "Financial Highlights" section of the Company's MD&A. The non-GAAP financial measure net capital expenditures is reconciled to cash flows used in investing activities, as determined in accordance with IFRS, in the "Net Capital Expenditures" section of the Company's MD&A. The Company also presents certain non-GAAP financial ratios and their derivation in the "Liquidity and Capital Resources" section of the Company's MD&A.

Adjusted net earnings (loss) from operations is a non-GAAP financial measure that represents net earnings (loss) as presented in the Company's consolidated Statements of Earnings (Loss), adjusted for the after-tax effects of certain items of a non-operational nature. The Company considers adjusted net earnings (loss) from operations a key measure in evaluating its performance, as it demonstrates the Company's ability to generate after-tax operating earnings from its core business areas. Adjusted net earnings (loss) from operations may not be comparable to similar measures presented by other companies.

Adjusted funds flow is a non-GAAP financial measure that represents cash flows from operating activities as presented in the Company's consolidated Statements of Cash Flows, adjusted for the net change in non-cash working capital, abandonment expenditures excluding the impact of government grant income under the provincial well-site rehabilitation programs, and movements in other long-term assets, including the unamortized cost of the share bonus program, accrued interest on subordinated debt advances to North West Redwater Partnership ("NWRP"), and prepaid cost of service tolls. The Company considers adjusted funds flow a key measure in evaluating its performance, as it demonstrates the Company's ability to generate the cash flow necessary to fund future growth through capital investment and to repay debt. Adjusted funds flow may not be comparable to similar measures presented by other companies.

Net capital expenditures is a non-GAAP financial measure that represents cash flows used in investing activities as presented in the Company's consolidated Statements of Cash Flows, adjusted for the net change in non-cash working capital, the repayment of NWRP subordinated debt advances, abandonment expenditures including the impact of government grant income under the provincial well-site rehabilitation programs, and the settlement of long-term debt assumed in acquisitions. The Company considers net capital expenditures a key measure in evaluating its performance, as it provides an understanding of the Company's capital spending activities in comparison to the Company's annual capital budget. Net capital expenditures may not be comparable to similar measures presented by other companies.

Free cash flow is a non-GAAP measure that represents cash flows from operating activities as presented in the Company's consolidated Statements of Cash Flows, adjusted for the net change in non-cash working capital from operating activities, abandonment, certain movements in other long-term assets, less net capital expenditures and dividends on common shares. The Company considers free cash flow a key measure in demonstrating the Company's ability to generate cash flow to fund future growth through capital investment, pay returns to shareholders, and to repay debt.

Adjusted EBITDA is a non-GAAP measure that represents net earnings (loss) as presented in the Company's consolidated Statements of Earnings (Loss), adjusted for interest, taxes, depletion, depreciation and amortization, stock based compensation expense (recovery), unrealized risk management gains (losses), unrealized foreign exchange gains (losses), and accretion of the Company's asset retirement obligation. The Company considers adjusted EBITDA a key measure in evaluating its operating profitability by excluding non-cash items.

Long-term debt, net and net debt are other financial measures that are calculated as net current and long-term debt less cash and cash equivalents.

Debt to adjusted EBITDA is a non-GAAP measure that is derived as the current and long-term portions of long-term debt, divided by the 12 month trailing Adjusted EBITDA, as defined above. The Company considers this ratio to be a key measure in evaluating the Company's ability to pay off its debt.

Debt to book capitalization is a non-GAAP measure that is derived as net current and long-term debt, divided by the book value of common shareholders' equity plus net current and long-term debt. The Company considers this ratio to be a key measure in evaluating the Company's ability to pay off its debt.

Available liquidity is a non-GAAP measure that is derived as cash and cash equivalents, total bank and term credit facilities and short term investments, less amounts drawn on the bank and credit facilities including under the commercial paper program. The Company considers available liquidity a key measure in evaluating the sustainability of the Company's operations and ability to fund future growth. See note 8 - Long-term Debt in the Company's consolidated financial statements.

Special Note Regarding Currency, Financial Information and Production

This presentation should be read in conjunction with the unaudited interim consolidated financial statements for the three months ended March 31, 2021 and the Company's MD&A and audited consolidated financial statements for the year ended December 31, 2020. All dollar amounts are referenced in millions of Canadian dollars, except where noted otherwise. The Company's unaudited interim consolidated financial statements for the three months ended March 31, 2021 and the Company's MD&A have been prepared in accordance with IFRS as issued by the International Accounting Standards Board ("IASB").

Production volumes and per unit statistics are presented throughout the Company's MD&A on a "before royalties" or "company gross" basis, and realized prices are net of blending and feedstock costs and exclude the effect of risk management activities. In addition, reference is made to crude oil and natural gas in common units called barrel of oil equivalent ("BOE"). A BOE is derived by converting six thousand cubic feet ("Mcf") of natural gas to one barrel ("bbl") of crude oil (6 Mcf:1 bbl). This conversion may be misleading, particularly if used in isolation, since the 6 Mcf:1 bbl ratio is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead. In comparing the value ratio using current crude oil prices relative to natural gas prices, the 6 Mcf:1 bbl conversion ratio may be misleading as an indication of value. In addition, for the purposes of the Company's MD&A, crude oil is defined to include the following commodities: light and medium crude oil, primary heavy crude oil, Pelican Lake heavy crude oil, bitumen (thermal oil), and SCO. Production on an "after royalties" or "company net" basis is also presented for information purposes only.

The Company's 2021 targeted annual adjusted funds flow, free cash flow and net debt are based upon forecasted commodity prices of US\$60.47 WTI/bbl, WCS discount of US\$11.95/bbl, AECO price of C\$2.74/GJ and FX of US\$1.00 to C\$1.26. Forecasted net debt reflects estimated timing of cash receipts and expenditures.

Additional information relating to the Company, including its Annual Information Form for the year ended December 31, 2020, is available on SEDAR at www.sedar.com, and on EDGAR at www.sec.gov. Information on the Company's website does not form part of and is not incorporated by reference in the Company's MD&A.

The graphic consists of a large white circle on the left and a smaller blue circle on the right, both partially overlapping a solid blue rectangular background. The top right corner of the blue background is cut off by a black triangle.

Canadian Natural

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