



Investor Presentation

August 8 2022 Webinar



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In this presentation, the Company has provided information with respect to certain resource information that is based on oil discovery information for lands surrounding its properties which is "analogous information" as defined applicable securities laws. This analogous information is derived from publicly available information sources which the Company believes are predominantly independent in nature. However, the Company cannot guarantee that such information was independently prepared. In addition, some of this data may not have been prepared by qualified reserves evaluators or auditors and the preparation of any estimates may not be in strict accordance with Canadian Oil & Gas Evaluation Handbook. Regardless, estimates by engineering and geo-technical practitioners may vary and the differences may be significant. The Company believes that the provision of this analogous information is relevant to the Company's activities, given its acreage position and operations (either ongoing or planned) in the area in question, however, readers are cautioned that there is no certainty that any of the development on the Company's properties will be successful to the extent in which operations on the lands in which the analogous information is derived from were successful, or at all.

Barrel of oil equivalent ("BOE") amounts may be misleading, particularly if used in isolation. A BOE conversion ratio has been calculated using a conversion rate of six thousand cubic feet of natural gas to one barrel. This conversion ratio of six thousand cubic feet of natural gas to one 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.

In this presentation, the Company has referred to OOIP, meaning original oil in place and original gas in place, respectively, which are hereinafter collectively called "discovered petroleum initially-in-place". Discovered petroleum initially-in-place is the quantity of petroleum that is estimated, as of a given date, to be contained in known accumulations prior to production. The recoverable portion of discovered petroleum-in-place includes production, reserves and contingent resources; the remainder is unrecoverable. A recovery project cannot be defined for these volumes of discovered petroleum initially-in-place at this time. There is no certainty that it will be commercially viable to produce any portion of the resources. Additionally, in respect of the prospective resources disclosed in this presentation, there is no certainty that any portion of the resources will be discovered. If discovered, there is no certainty that it will be commercially viable to produce any portion of the resources.

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All dollar amounts in this document are in United States Dollars unless otherwise stated



Agenda

- Resource Report Discussion
- Production Operations Update
- Deep Discovery Update
- Debt Re-Finance Update

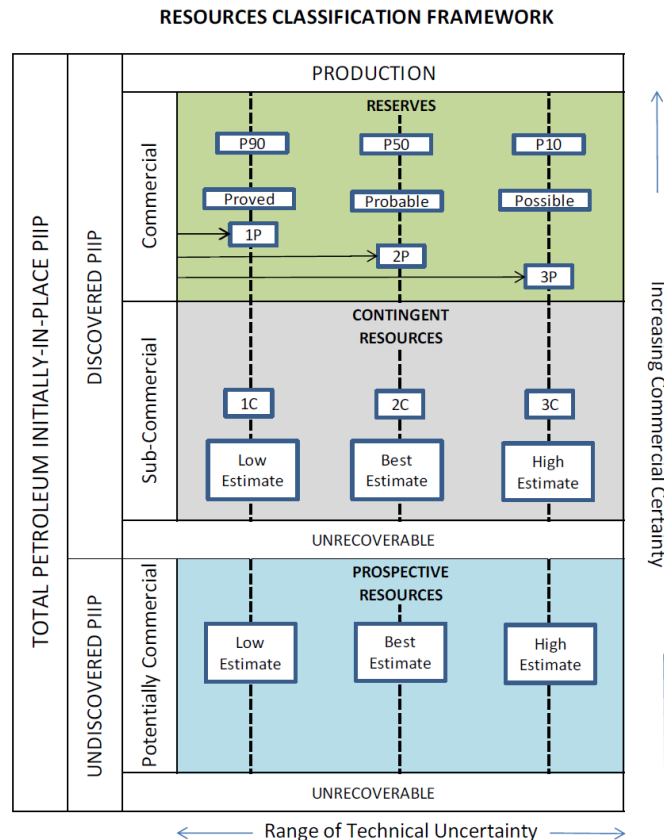


Resource Report Discussion

PETROLEUM RESERVES AND RESOURCES DEFINITIONS
CANADIAN OIL AND GAS EVALUATION HANDBOOK (COGEH)
AS REFERENCED IN NATIONAL INSTRUMENT 51 – 101 (NI 51-101)

RESOURCES CLASSIFICATION

The figure below taken from COGEH Volume 1, Section 5, Figure 5-1, illustrates the main resources classification system.



- Note the upward progression of Prospective Resources to Contingent Resources to Reserves
- NI 51-101 has many criteria each classification having evaluation criteria
- The Company must have lands under lease or license on which the evaluation can be stated
- The Evaluator determines which lands to evaluate

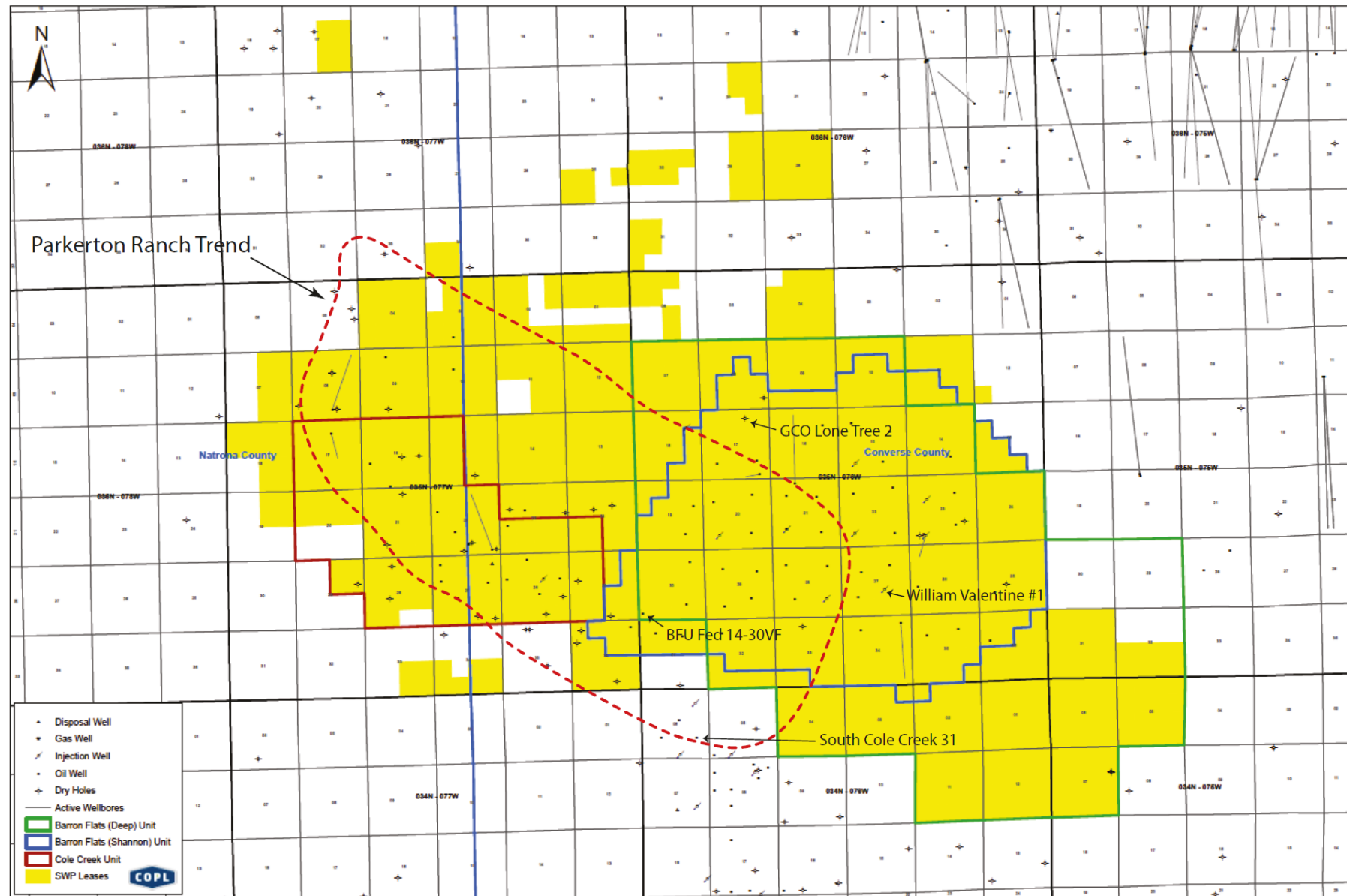
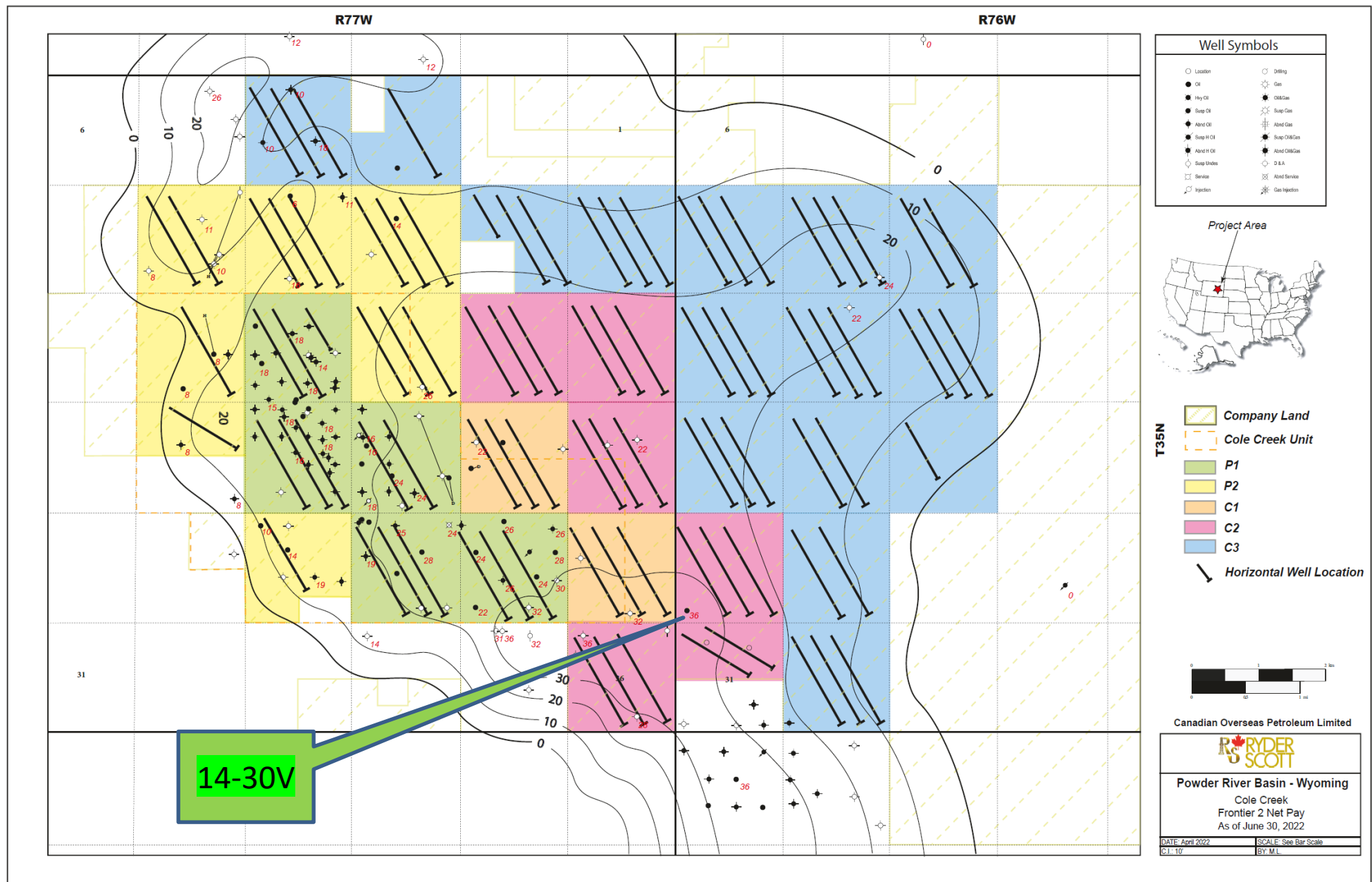


Figure 2. COPL land interests and outline of Parkerton Ranch Trend.



COPL

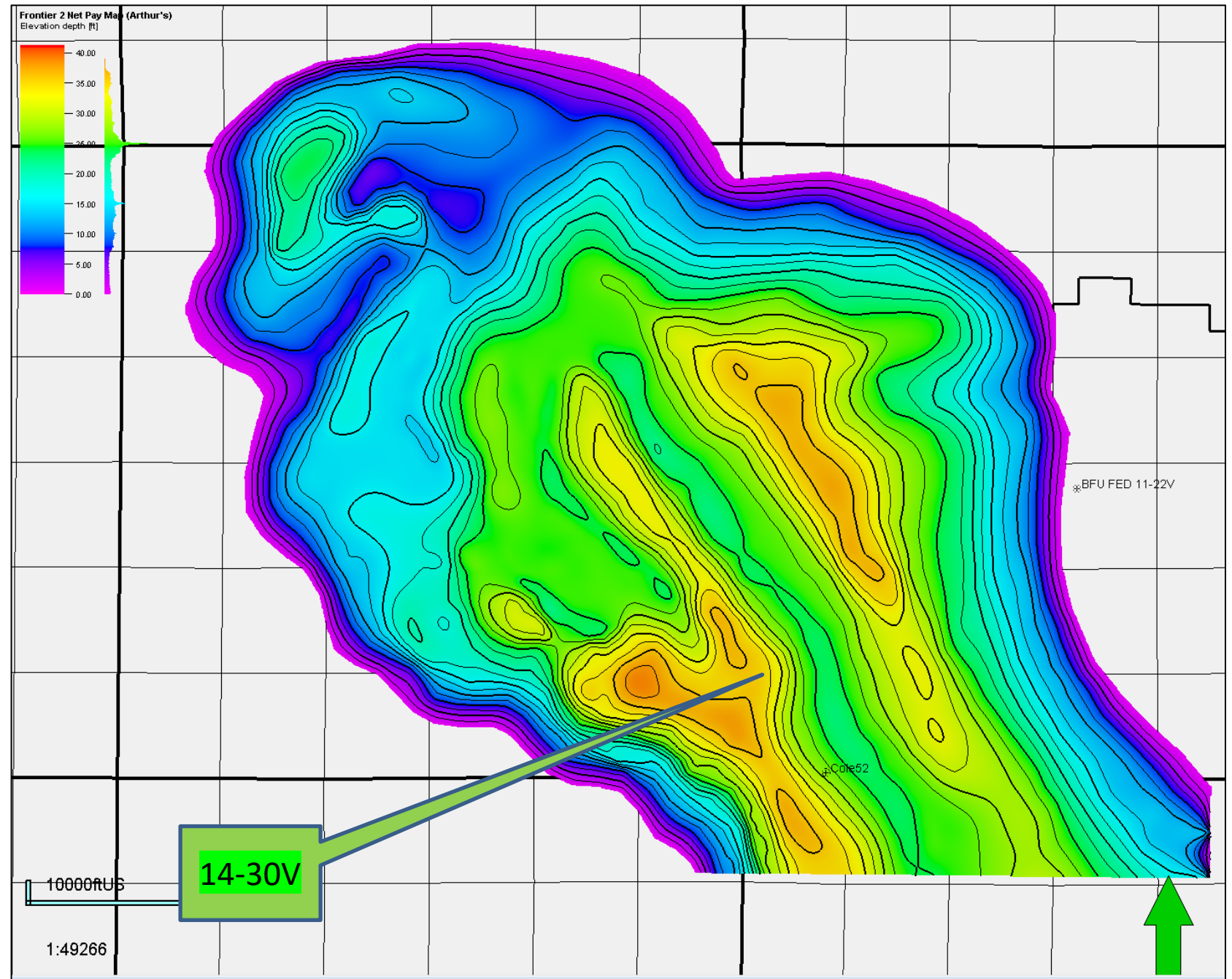
Internal F2 Net Pay Map

OOIP: 351,910,000 bbls

(RS OOIP: 217,365,000 bbls)

Note:

1. Contour Interval 2 feet
 1. RS Contour Interval 10 feet
2. Detailed mapping
3. Conforms to a geologic model for an offshore shelf bar sand analogous to other Frontier fields in the Powder River Basin

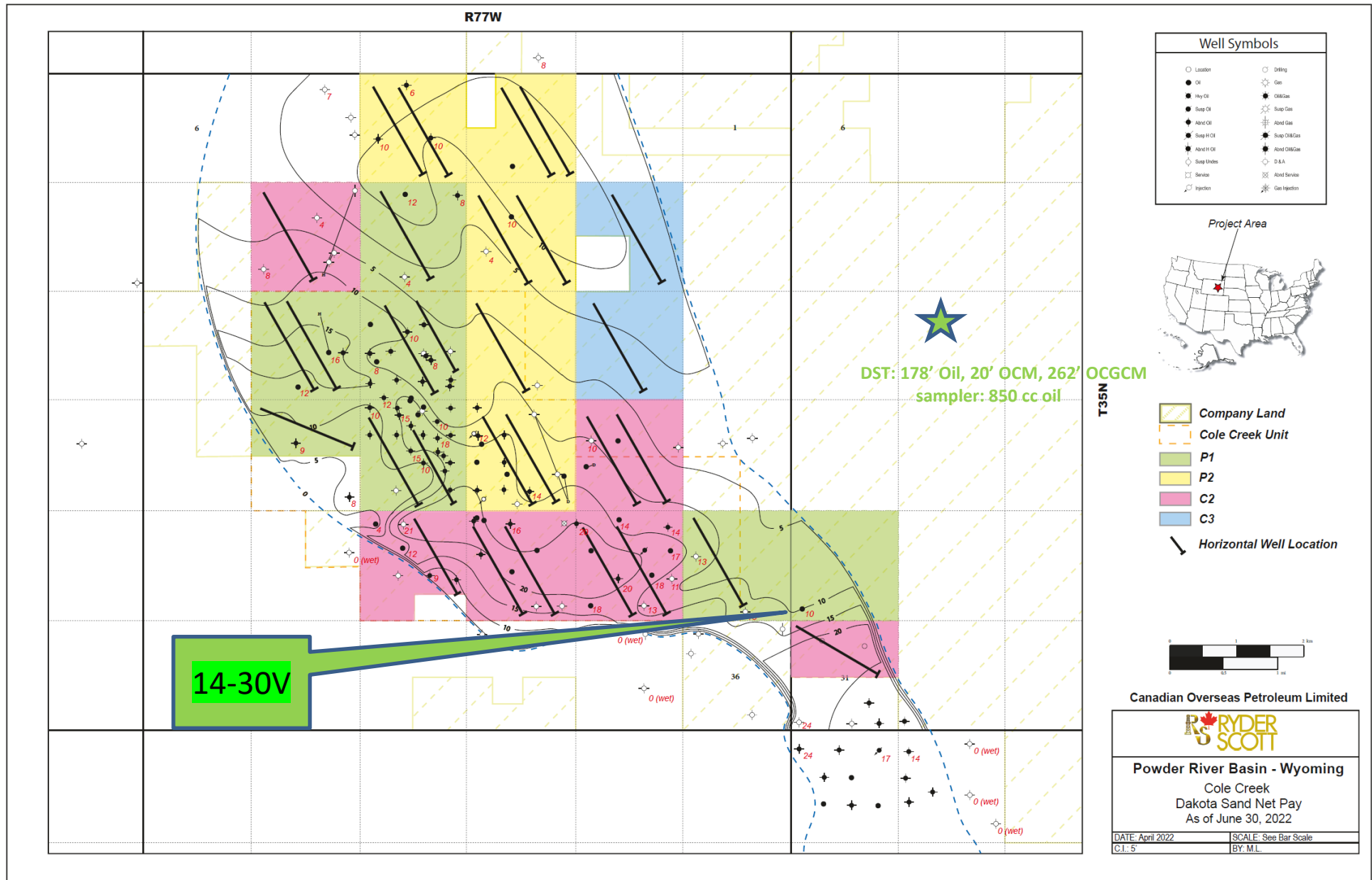


- Large Parkerton Ranch Frontier stratigraphic trap could be 39,340 acres (61.5 square miles) in size with Company acreage accounting for 90% of prospective land
- Reservoir parameters included area = 39,340 acres; average net pay = 70'; average Sw = 30%; average porosity = 10%; Boi = 1.15
- OOIP calculations = 1.30 billion barrels of oil
- Primary recovery = 8 – 10%
- 104 to 130 million barrels of oil recoverable
- Secondary recovery = 40%
- 520 million barrels of oil



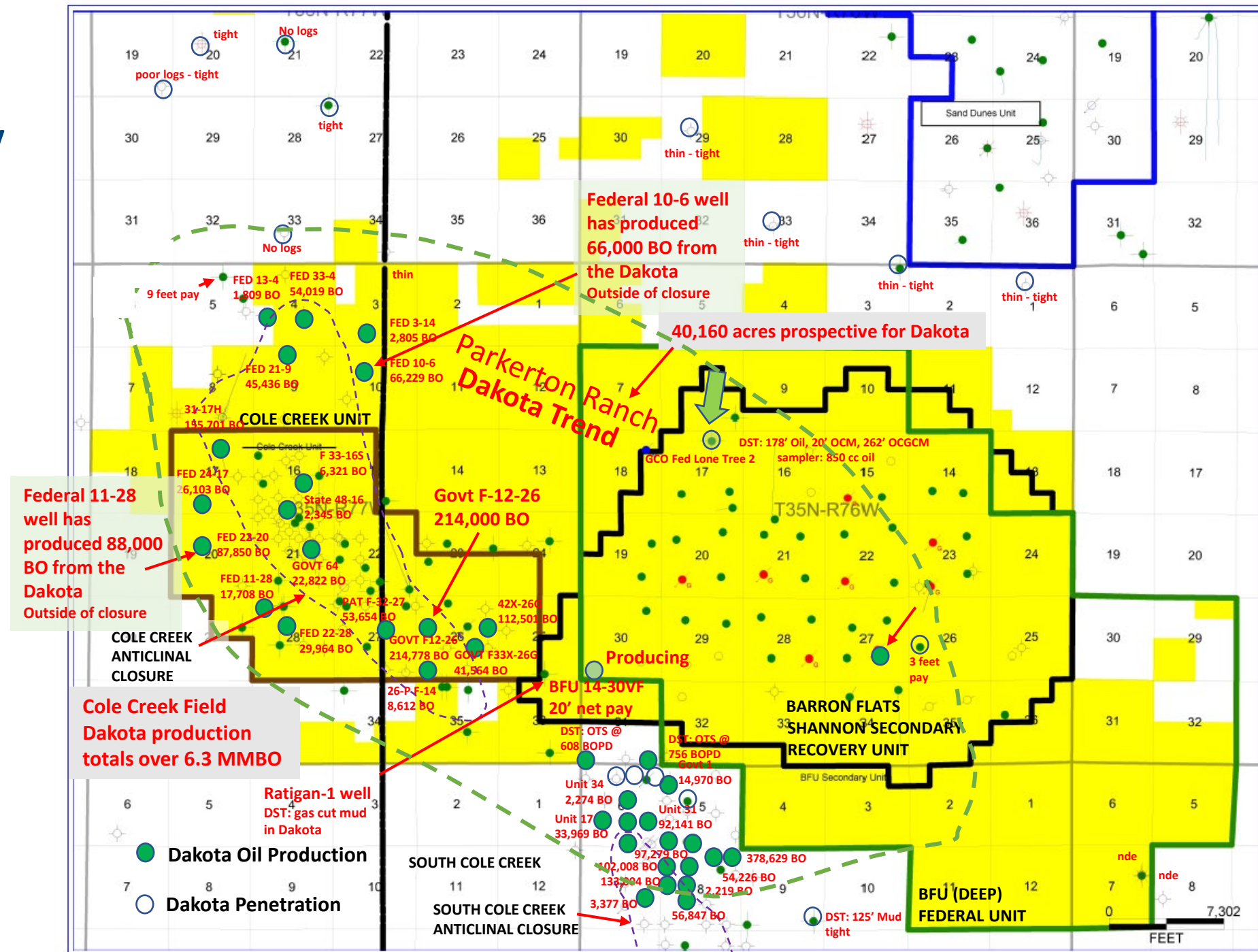
- Potentially larger Frontier stratigraphic trap could be 50,700 acres (79.2 square miles) in size with Company acreage accounting for 70% of prospective land
- Reservoir parameters included area = 50,700 acres; average net pay = 70'; average S_w = 30%; average porosity = 10%; Bo_i = 1.15
- OOIP calculations = 1.7 billion barrels of oil
- Primary recovery = 8-10%
- 136 to 170 mmbbls of oil recoverable
- Secondary recovery = 40%
- 680 million barrels of oil





Barron Flats Federal (Deep) Unit: Parkerton Ranch Dakota Discovery

- Large Parkerton Ranch Dakota stratigraphic trap could be 40,160 acres (62.75 square miles) in size with company acreage accounting for 90% of prospective land
- Reservoir parameters included area = 40,160 acres; average net pay = 12'; average Sw = 25%; average porosity = 15%; Boi = 1.15
- OOIP calculations = 365 million barrels of oil
- Primary recovery = 8 – 10%
- 29 to 37 million barrels of oil recoverable
- Secondary recovery = 40%
- 146 million barrels of oil



Production Operations Update

- Oil production in the Barron Flats Shannon Unit continues to be restricted due to high surface working pressures from an increasing number of wells.
 - These wells were originally pumping but have commenced flowing.
- COPL has undertaken several steps to mitigate this until it can upgrade its gas gathering system
 - The Wyoming regulator has issued a permit to flare gas from 5 wells to bleed the pressure down. The permit was issued in June, with the allotted volume increased by 3X in July.
 - COPL's Southwestern Production Unit has made application for unlimited flaring which will be heard at a hearing of the Wyoming Oil and Gas Board in mid September. The application has been made on safety grounds.
- Three formerly pumping wells commenced flowing in June, and all have been converted to flowing configuration at an average cost of \$250,000/well.
 - A fourth well has commenced flowing with flowing pressures increasing weekly. Conversion of this well is immanent.
- One of the recent well conversions has been temporarily tied into the gas plant which has relieved pressure on the system. This well can flow relatively unrestricted at a high rate.
 - The fourth well to be converted will also be tied into the plant due to its proximity to the plant.



Production Operations Update

- Oil production is also being restricted by anomalous paraffin build up that is occurring in a number of lower productivity pumping wells.
 - This appears to possibly signal the arrival of the miscible front with an accompanying increase in productivity and ultimately possible flowing over pumping conditions
 - An aggressive paraffin treatment program utilizing high volume condensate washes has commenced on 5 low productivity pumping wells near-by 4 flowing wells.
- These efforts have caused production to increase in the last week, with the stabilized increased production rate apparent in the next week to two weeks.
- *Note: Permits for gas flaring are not assessed for environmental impact but for the payment of lessor royalties on flared gas. In the case of the Barron Flats Shannon Unit, no royalties are payable on the flared gas as the Company owns the gas as it was purchased and injected into the reservoir.*





Deep Discovery Update

- COPL has been able to secure 50% of the casing required to drill the first two horizontal wells.
 - There is a current global shortage of oil field tubulars (casing) due to the Ukrainian conflict.
 - Casing prices have increased >50% with all grades in short supply
 - Production tubing prices have increased by >30%
- COPL's Southwestern Unit has identified a drilling rig to conduct the operation. Contracting the rig will occur once there is certainty around casing supply
- The Company has a well plan for drilling and completion operations
- The first horizontal well will target the Frontier 2 sand at a location in the Barron Flats Federal (Deep) Unit
- The second horizontal well will target the Frontier 1 sand at a location in the Barron Flats Federal (Deep) Unit



Senior Debt Re-Finance Update

- In 2021 and 2022 COPL successfully acquired control of producing, long life oil reserves in Wyoming, USA for less than \$2/bbl of 2P Reserves*
- COPL is working with a Specialist Oil & Gas Debt Advisor to secure a Reserve Based Loan supported by its Wyoming, USA asset base. In discussion with national and regional US banks and other E&P lenders.
- Cuda Acquisition was a key milestone to the debt process:
 - COPL now has majority ownership and no bankrupt partner
 - 2P reserves increase by 47% to 38.2 million barrels*
 - COPL NPV10 increased by US\$122 million from US\$258 million to US\$380 million *
- Next Steps: COPL is targeting draw down of a Reserve Based Loan in Q4 – 2022
 - Proven Developed Producing Model supports a 5 year term
 - Target borrowing base of \$50 million to \$60 million
 - Proceeds used to refinance current senior debt and for infrastructure / facility capex
 - Scope for junior tranche for capex and drilling to augment borrowing facility
- Update on Debt Process and Term Sheet Negotiations by end of Q3 – 2022



* COPL December 31, 2021 NI-51-101 Reserves – www.canoverseas.com / www.sedar.com