

Form 13-31
(Rule 13-31)

COURT FILE NUMBER **Q.B. No. 733 of 2021**
COURT OF QUEEN'S BENCH FOR SASKATCHEWAN
IN BANKRUPTCY AND INSOLVENCY
JUDICIAL CENTRE **SASKATOON**
APPLICANT **ABBEY RESOURCES CORP.**

IN THE MATTER OF THE *COMPANIES' CREDITORS ARRANGEMENT ACT*,
RSC 1985, c C-36, AS AMENDED (the "CCAA")

AND IN THE MATTER OF A PLAN OF COMPROMISE OR ARRANGEMENT
OF ABBEY RESOURCES CORP.

SEVENTH AFFIDAVIT OF JAMES GETTIS

I, James Gettis, of the City of Calgary, in the Province of Alberta, make oath and say as follows:

1. I am the President and sole director of Abbey Resources Corp. (the "**Company**"), and as such, I have personal knowledge of the facts and matters hereinafter deposed to, except where stated to be on information and belief, and whereso stated, I verily believe the same to be true.
2. Herein, I make reference to certain of my Affidavits previously filed in these proceedings - particularly, my Affidavit dated July 13, 2021, (the "**First Gettis Affidavit**") my affidavit dated July 28, 2021, (the "**Third Gettis Affidavit**") my affidavit dated August 19, 2021, (the "**Fifth Gettis Affidavit**") and my Affidavit dated October 1, 2021 (the "**Sixth Gettis Affidavit**"). Capitalized terms not expressly defined in this Affidavit have the same meanings ascribed to them in the aforementioned Affidavits.

Update on the Company's Operations

3. The Company has continued to carry on its day-to-day natural gas production and sales operations in the ordinary course of these CCAA proceedings since I provided my last update in the Sixth Gettis Affidavit.
4. During October of 2021, the Company produced a total of 323,210 GJ of natural gas, with sales averaging at 10,426 GJ/day. I am attaching a copy of an internally prepared natural gas bulletin showing production figures for the month of October as Exhibit "**A**" of this Affidavit.
5. The Company receipted revenue from Twin Eagle in the amount of \$1,030,677 on October 25, 2021, for its natural gas sales concluded in September of 2021.

6. A copy of the Company's most recent cash flow statement is attached as Exhibit "B" of this Affidavit. Projections in the cash flow statement show that the Company remains in a fiscal position to continue to fund its operational costs and the costs of its restructuring in these proceedings without the need to obtain interim financing or liquidate any of its assets. I note that revenues in the Company's cash flow projection are based on AECO Strip pricing forecasts as of November of 2021. I am attaching a copy of a recent long-term AECO Strip forecast as Exhibit "C" of this Affidavit. I note that the forecast for 2022 natural gas prices has increased significantly from the projections in the forecast attached to the Sixth Gettis Affidavit as Exhibit "E" thereto. If prices continue to increase beyond previous projections, as has consistently been the case in recent months, the Company's cash position in the early part of 2022 will similarly continue to improve.
7. Since October 1, 2021, the Company has suffered no material adverse changes that would jeopardize its ability to continue to carry on business or restructure during these proceedings. The Company's key contractors, vendors, and suppliers continue to do business with the Company. Unfortunately, the Company has lost an important staff member, its superintendent, in October. The Company has hired a replacement operations contractor to take on certain of the duties performed by the superintendent prior to his departure. I have personally taken over certain of the superintendent's managerial duties. However, the Company has not increased compensation to myself or to Bluestone Resources Inc., despite the expansion of the scope of my responsibilities. If it considers it necessary to retain or recruit key staff while it undergoes restructuring, the Company may seek a Key Employee Retention Plan Order from this Honourable Court.
8. Since September of 2021, the Company has received multiple notices from the MOER requiring the Company to take steps to comply with applicable regulations. The Company diligently reviews all such notices and takes appropriate measures to comply with the same as soon as is practicable.
9. On November 10, 2021, the Company's litigation counsel attended the hearing in respect of the SAMA Appeal before the Court of Appeal for Saskatchewan. The decision in that matter was reserved following the conclusion of the hearing.
10. The Company continues to work in close consultation with the Monitor. The Company and its counsel continue to meet with the Monitor and its counsel weekly to discuss the Company's restructuring generally. Additionally, both Twyla Paget-Turcotte and I engage in discussions with the Monitor regularly to address specific issues as they arise.

Surface Lease Update

11. The Company has now made prorated payments corresponding to all Unsigned Lessors with surface lease anniversary dates falling between August 13, 2021, and October 31, 2021, corresponding to the

period between each surface lease's anniversary date and the expiry of the Second Extension Order on November 30, 2021. Additionally, the Company has made annual payments in respect of all amended leases, including leases for Crown lands administered by the Province of Saskatchewan's Ministry of Agriculture, with anniversary dates falling between August 13, 2021, and October 31, 2021.

12. Going forward, the Company intends to continue to pay Unsigned Lessors prorated rental amounts for the period falling between November 30, 2021, and the expiry of the Third Extension Order (presuming this Honourable Court should grant the same). However, as is discussed in greater detail below, the Company intends to surrender and terminate surface leases where Unsigned Lessors have indicated an unwillingness to agree to the amended lease or have refused to engage materially with the Company when approached regarding entry into an amended lease agreement.
13. The Company, working in close conjunction with its land management contractor, Millennium Land, has made progress in securing the assent of surface rights holders to amended leases based on the same uniform acreage reduction methodology that the Company has used to amend surface lease with all surface rights owners. As of November 5, 2021, the Company has successfully amended 79 surface leases since its entry into CCAA proceedings. Additionally, the Company has reached agreements in principle to amend a further 23 surface leases.
14. The Company's restructuring counsel has reviewed the surface leases that were acquired from Husky. Approximately 80% of those leases contain a Reduction in Acreage Clause that allows the Company to reduce the leased area to only the area actually used by the Company's operation. This is the same method that is employed to renegotiate the surface leases on a voluntary basis. The leases acquired from Enerplus have not been reviewed in their entirety. However, Millennium Land has confirmed that they were the land agent for Enerplus and that their standard form lease contains the Reduction in Acreage Clause. I am attaching representative samples of un-amended surface leases assigned to the Company by both Enerplus and Husky as Exhibit "D" of this Affidavit, collectively. I note that both forms of surface lease contain reduction in acreage clauses at article 4(c) thereof.
15. The Company has determined that abandoning the wells sited on lands of Unsigned Lessors who have previously indicated an unwillingness to enter into amended leases with the Company will only have a marginal impact on the Company's overall productive capacity. The cost burden of those leases is high, such that moderately productive wells are uneconomic to keep operative. Therefore, if the Company cannot renegotiate those leases, the Company intends to send notices of its intention to surrender and terminate those leases. I note that both the representative samples of both the surface leases assigned to the Company by Husky and Enerplus produced as Exhibit "D" hereto contain clauses at article 4(b) allowing for the immediate surrender of all or part of the surface lease upon notice by the lessee. It is the Company's intention to rely on the surrender and termination provisions of both the Husky and Enerplus surface leases.

16. As the Company interprets the surface leases, its obligation to properly abandon and reclaim the leased property will continue, notwithstanding the Company's surrender of the leases. It is the Company's intention to honour that obligation.

Surplus Equipment Sales

17. The transactions described at paragraph 30 of the Sixth Gettis Affidavit, for which this Honourable Court granted Sale Approval and Vesting Orders, closed in early November of 2021. I am advised by the Monitor, and I verily believe it to be true, that the Monitor receipted \$61,372 and \$15,172 in net sale proceeds in respect of the Steel Reef Transaction and XTO Energy Transaction, respectively, from the broker for those transactions.

18. The Company has asked its equipment broker, Fuelled Inc., to continue to market its surplus equipment. The Company intends to seek approval from the Court for potential future sales on a case-by-case basis as desirable transactions materialize.

19. The Company takes the position no security interests or other charges are attached to the net sale proceeds from the same of the Jenbacher J312 natural gas engine bearing Engine no. 4504351 (the "**Jenbacher**") to Steel Reef. Accordingly, the Company is now seeking a distribution order that would entitle it to these net sale proceeds. The Company acquired the Jenbacher as part of the Enerplus transaction, which closed in March of 2017. At the time of closing, the Jenbacher had been purchased by Enerplus, but not yet delivered to Enerplus. Subsequent to the closing of the Enerplus Transaction, the Jenbacher was delivered to Abbey at a well site located within the R.M. of Miry Creek at land described as 16-24-21-19W3.

20. Since its delivery to the Company, the Jenbacher has never once been put to productive use or any kind of use whatsoever in furtherance of the Company's natural gas extraction operations. Rather, the Jenbacher has sat on site and has remained unused since its delivery to the Company. I am attaching photographs of the Jenbacher taken in October of 2021 as Exhibit "**E**" of this Affidavit. I note that the exhibited photos show that the Jenbacher remains wrapped in plastic and is supported by the wooden pallet upon which it was delivered.

ASCP Funding

21. On October 13, 2021, the Company received a notice from the MOER concerning eligibility for oil and gas industry participants for Phase III ASCP funding, a copy of which is attached as Exhibit "**F**" hereto. The notice states that licensees with any outstanding liabilities owing to the Crown (inclusive of administrative levies and crown surface lease rentals) for current and previous years as of November 12, 2021, will be ineligible to avail themselves of ASCP funding.

22. It remains the Company's wish to engage with the MOER and the Government of Canada's Ministry of Finance to endeavour to secure ASCP funding, notwithstanding the deadline imposed in the MOER's October 13, 2021, notice. Nevertheless, in light of the MOER's current position on ASCP funding eligibility, the Company's restructuring plan does not hinge upon access to such funding for decommissioning costs. As is discussed in greater detail below, the Company intends to use free cash flow resulting from the significant upswing in natural gas prices to decommission wells.

Mineral Trespass Notice

23. On October 28, 2021, Canpar Holdings Ltd. ("**Canpar**") sent four correspondences to the Company, care of the Monitor, complaining of trespass to mineral title. Copies of such correspondences are attached, collectively, as Exhibit "**G**" of this Affidavit.

24. The Company took an assignment of freehold mineral leases to mineral rights belonging to Canpar as part of the Enerplus Transaction. Upon review of its records, the Company determined that it did, in fact, receive correspondences from Canpar in May of 2018 purporting to terminate certain mineral leases. Upon review of its records, the Company determined that one of the wells to which Canpar's correspondences refer had produced natural gas subsequent to May of 2018, specifically, the well located at land described as 14-08-023-17W3. The Company's records indicate that it has paid royalties to Canpar for all natural gas production associated with this well. On November 4, 2021, the Company shut in this specific well.

25. The Company has not yet been able to locate copies of original mineral lease agreements assigned to it by Enerplus. I am advised by the Company's restructuring counsel, and I verily believe it to be true, that copies of such leases do not appear in the closing book for the Enerplus Transaction. Accordingly, the Company has not yet had the opportunity to review its position vis-à-vis Canpar in relation to this matter. The Company does not intend to produce gas from any of the wells referred to in Canpar's correspondence until such time that is validly able to do so. Canpar has been added to the Service List in these proceedings.

Pipeline Update

26. The Company continues to make progress as it works toward completion of the Risk Assessment Analysis discussed at paragraphs 44 and 45 of the Sixth Gettis Affidavit.

27. The Company has formalized an engagement with Explore Inc. to conduct an independent review of the Company's risk assessment analysis and to certify the same by a Professional Engineer qualified in the province of Saskatchewan. A copy of the Explore Inc. letter of engagement is attached as Exhibit "**H**" of this Affidavit. Explore Inc. is an engineering consultancy with offices in Saskatchewan. The

Company has engaged with Bob Prieston, P. Eng., at Explore Inc. Mr. Prieston has held himself out to me as having expertise in petroleum and natural gas pipeline engineering.

28. I personally remain in contact with Chad Lang, the engineer from the MOER overseeing this matter. At the request of Mr. Prieston, I have recently contacted Mr. Lang to inquire as to whether it will be possible to extend the deadline for the completion of the Risk Assessment Analysis to a point later on in December of 2021. Mr. Prieston informed me that his current workload may make it difficult to complete the scope of work for which Explore Inc. has been engaged by December 6, 2021. The MOER responded denying the request for an extension on November 15, 2021. I have since communicated with Mr. Prieston, who has confirmed that Explore Inc. will be able to complete the works for which it has been engaged by December 6, 2021.
29. The Company continues to monitor its pipeline infrastructure for failures and it continues to take diligent steps to repair such failures as they are discovered. On November 1, 2021, the Company received an order from the MOER made pursuant to *The Pipelines Act, 1998*, SS 1998, c P-12.1, requiring the Company to suspend the operation of a segment of its pipeline infrastructure following the MOER's discovery of a line failure. I am attaching a copy of the email conveying the MOER's suspension order to the Company as Exhibit "I" of this Affidavit. The Company promptly complied with the suspension order.
30. The pipelines suspended by the November 1, 2021, order of the Ministry has resulted in decreased natural gas production by 350 to 500 GJ/day. The Company has engaged Explore Inc. to assist the Company in expediting repairs to the pipeline segments in question and to complete the documentation required for approval of the MOER to return the pipelines to operational status.
31. The pipeline to which the MOER's November 1, 2021, order pertains is part of a network of pipeline infrastructure operated by the Company in the vicinity of Cramersburg, Saskatchewan. This particular network of pipelines, which is constructed of steel, has proven to be more susceptible to leaks than the majority of the Company's remaining pipeline infrastructure, which is constructed of plastic. I note that the suspension order makes reference to the pipeline segment remaining shut in until such time as "a liner installation application" has been approved by the MOER. A central component of the mitigation plan for which the Company intends to seek approval from the MOER involves the installation of plastic liners throughout the problematic portions of the Company's pipeline infrastructure. Other measures of the Company's anticipated mitigation plan include abandoning certain pipeline segments and the installation of entirely new pipelines, where necessary. The Company anticipates that the installation of such liners, and the implementation of other measures as part of its mitigation plan, will resolve issues relating to pipeline leaks. The Company expects that it will begin work on its mitigation plan as soon as the weather will allow such field works to commence in 2022.

Fall 2021 Downhole Abandonments

32. The Company recently arranged for downhole abandonments to be completed at three wells sited on lands described, respectively, as 1-24-23-16W3, 14-13-23-16W3, and 16-13-23-16W3 (collectively, the "**Fall 2021 Abandoned Wells**"). The Fall 2021 Abandoned Wells were damaged in a flood and had all been unproductive for some time. The Company has arranged for the completion of downhole abandonment at the Fall 2021 Abandoned Wells. Actual downhole abandonment costs, exclusive of PST and GST, have amounted to approximately \$4,300 *per* well. I am attaching invoices for downhole abandonment as Exhibit "**J**" of this Affidavit.
33. I note that this *per* well cost is not indicative of the Company's anticipated costs for downhole the downhole abandonment of the remainder of the Company's wells. I note that the invoices show a charge-out rate for a pressure truck at over \$700 *per* well. A pressure truck was required to expedite the process of pressure testing in this case. Typically, pressure testing is done with air, though it can be facilitated much more quickly with water. As the abandonments were conducted during late fall, the Company authorized the use of a pressure truck by its downhole abandonment contractor to ensure that abandonment could be completed during limited daylight hours.

Updated Decommissioning Liability Estimate

34. The Company's internal estimation of its total decommissioning costs has increased since the onset of these proceedings. In the First Gettis Affidavit, I indicated that the Company calculated liabilities for total decommissioning costs at \$28,354,604. At the time I averred to that figure in July of 2021, that valuation accurately reflected the Company's projections for decommissioning costs based on the information available to the Company at the time. However, since the commencement of these proceedings, the Company has discovered that approximately 275 of its wells may suffer from possible surface casing vent flow ("**SCVF**") issues - i.e. faults leading to fluids or gasses emanating from a well's surface casing vent assembly.
35. Wells suffering from SCVF issues are more expensive to decommission. The Company estimates that wells suffering from SCVF issues may cost approximately \$45,000 *per* well to decommission. The Company's estimate is based off of data it received from Enerplus, which had decommissioned wells suffering from SCVF issues.
36. I became aware of the existence of the extent of SCVF issues in the Summer of 2021 after the Company received a request from the MOER to conduct testing to determine the frequency of SCVF issues. The Company's former superintendent, Brian Christianson, informed me that it was his understanding that Husky and Enerplus had both conducted inspections of wells prior to the Company's acquisition of the Husky and Enerplus assets that revealed the existence of the potential SCVF issues. In the Summer

of 2021, Mr. Christianson provided the Company with records that appeared to have been prepared by both Husky and Enerplus, copies of which are attached, collectively, as Exhibit “K” hereto. I have no record of either Husky or Enerplus providing the Company with such documentation at the time of the closing of Husky Transaction and the Enerplus Transaction. My understanding based on his representations, and I verily believe it to be true, is that Mr. Christianson retained copies of such records from having previously worked for both Husky and Enerplus prior to beginning to work for the Company in 2018.

37. As I was responsible for preparation of the Company’s internal estimates for decommissioning liabilities and I was unaware of the extent of the potential SCVF issues, the costs of decommissioning 275 wells potentially suffering from SCVF issues was not factored into the analysis leading to the Company’s previous estimate of its decommissioning liabilities, which I discussed in the First Gettis Affidavit.
38. Fortunately, it is not necessarily the case that all such 275 wells actually suffer from SCVF issues. Pursuant to a directive issued by the MOER, the Company conducted tests to confirm the frequency of SCVF issues at the said 275 wells in September of 2021. Test results conducted on a sample of 24 wells of the said 275 potentially affected wells confirmed that 11 such wells (or 46%) actually suffered from SCVF issues.
39. The Company has recently revised its estimate of total decommissioning liabilities using the conservative assumption that all 275 well with potential SCVF issues actually suffer from such issues, and that all such wells will cost \$45,000 *per* well to decommission. Given these conservative assumptions, the Company now estimates that its total decommissioning liabilities will amount to approximately \$39,395,000 under a “worst-case” scenario. However, I stress that this figure may decrease considerably if, as is consistent with test results, most of the 275 identified wells are not, in fact, suffering from SCVF issues.
40. The majority of the 275 wells with potential SCVF issues are currently productive. Accordingly, none of these wells are included in the Company’s below-described plan to decommission up to 600 wells in 2022. The Company plans to begin decommissioning unproductive or the least productive wells with SCVF issues beginning in 2023.

2022 Free Cash Flow Projections

41. The market for natural gas has been very strong and both current and forecasted natural gas prices have increased considerably since the start of these proceedings. The significant rise in prices, as well as results of analysis leading to added clarity on various costs to be incurred in 2022, have prompted the company to formulate a working operating budget forecast for next year.

42. The Company has conducted an internal analysis to forecast projected revenues and operating costs throughout 2022. The analysis forecasts projected costs based on actual costs from 2021, as well as its own analysis of probable future costs in light of its restructuring plan discussed below herein. Based on its model, the Company anticipates that it will generate free cash flow in the approximate amount of \$5,000,000. Projected revenues are based on forecasts for AECO Strip pricing of natural gas in 2022. Projected costs factored into the analysis include, without limitation, ordinary operating and administrative expenses, 2022 municipal taxes, all royalties, license fees, and levies. A detailed capital budget forecast including professional costs associated with restructuring, the costs of paying the prorated portion of post-filing 2021 municipal taxes, and projects has not been completed. In other words, the Company's model discussed herein is not meant to indicate that the Company will have a year-end surplus. Rather, it is meant to show that the Company expects that its revenues over and above its operating expenses are expected to generate this amount, which would be available for its restructuring.

Restructuring Plan

43. The Company has formulated a restructuring plan for implementation in the coming year during the course of these proceedings. As is explained in greater detail below, the Company intends to allocate the \$5,000,000 in free cash flow it will generate in 2022 towards programs that will decrease its fixed costs, increase production and increase operational efficiencies, in addition to the professional costs associated with its restructuring.

Post-Filing Tax Payment Plan

44. The Company calculates aggregate 2021 prorated property taxes for the period between August 13, 2021, and December 31, 2021, owing to the Creditor R.M.s at \$633,450. The Company has not yet received a tax notice for taxes payable to the CTK First Nation, but it anticipates that total taxes for 2021 will be assessed in the \$90,000 range, leading to a prorated amount of \$34,521 for the period between August 13, 2021, and December 31, 2021. The Company anticipates that it will be in a fiscal position to begin to pay the prorated portion of the 2021 property taxes owing to the Creditor R.M.s and CTK First Nation. The Company intends to pay the prorated portion of the 2021 property taxes in \$100,000 installments, paid monthly beginning in January of 2022 on a pro-rata basis to the Creditor R.M.s and CTK First Nation until it has paid the complete prorated portion of the 2021 property taxes.

SWOT Installation Pilot Project

45. The Company intends to implement a SWOT tool installation pilot project beginning in late-2021 or early-2022. As is discussed in greater detail at paragraph 31 of the First Gettis Affidavit, the SWOT tool, when installed into a wellbore, utilizes data-analytics software to optimize gas production. The

Company is optimistic that strategic installation of the SWOT tool at especially productive wells will significantly increase natural gas production. The Company has identified 35 wells that would serve as candidates for SWOT tool installation. The Company estimates that installing the SWOT tool at these wells would increase average natural gas production by 1,400 GJ/day. This would represent a monthly increase in revenues of \$184,884 at the projected 2022 average natural gas price of \$4.26/GJ.

46. Installing 35 SWOT tools would be capital-intensive and would, in the Company's estimation, cost approximately \$1,400,000. Consequently, the Company intends to implement a pilot project (the "**SWOT Pilot Project**") involving the installation of two SWOT tools. Once the two SWOT tools have been installed and have generated real-world performance data, the Company will, in consultation with the Monitor, determine whether to expand the SWOT Pilot Project by utilizing free cash flow to fund the installation of additional SWOT tools. The costs of implementing the initial phase SWOT Pilot Project will be relatively small. As the company had in its possession two substantially completed SWOT tool units prior to entry into these proceedings, the Company anticipates that it can implement the SWOT Pilot Project for approximately \$40,000 to \$50,000. If successful, the installation of the two SWOT tools should result in increased natural gas production at a rate of approximately 80 GJ/day (or 40 GJ/day *per well*). At the projected 2022 average natural gas price of \$4.26/GJ, the first phase of SWOT Pilot Project will be self-funding in roughly four months (or earlier, if natural gas prices remain stable at above \$5.00/GJ beyond March of 2022).
47. If the SWOT Pilot Project yields anticipated results, the Company hopes to be able to rely upon the prospect of greatly increasing its future natural gas production to raise capital by way of a private placement for equity in the Company, to be conducted at the time of its exit from these proceedings or shortly thereafter, done for the express purpose of funding the installation of 35 additional SWOT tools or more in 2023. Alternatively, if viable, the Company will explore potential financing or leasing arrangements to fund the install of the SWOT tools.

Water Injector Project

48. The Company presently pays a third-party contractor to haul and dispose of wastewater produced by certain of its wells in the vicinity of Shackleton, Saskatchewan. Previously, this wastewater was disposed of by way of injection into the ground at a water treatment facility located at land described as 14-36-20-19W3. Unfortunately, it is no longer possible to dispose of wastewater at that facility due to faults in the injection wells located thereat.
49. Hauling and disposal costs currently amount to approximately \$25,000 *per month*. The Company has determined that it can eliminate such hauling costs by installing a water injector at a wellsite located at land described as 11-36-20-19W3. Drilling a new injection well will be cheaper than repairing the injection wells sited at the water treatment facility located at 14-36-20-19W3. The Company anticipates

that the cost of drilling a new well, installing a water injector at this wellsite, and linking the wellsite to one of the Company's facilities by pipeline will amount to approximately \$275,000. I am attaching a copy of an internally prepared spreadsheet containing the Company's job-costing analysis for this project as Exhibit "L" of this Affidavit. Given that completion of the water injector installation project will save \$25,000 in monthly expenditures, the Company anticipates that the project will lead to a revenue-neutral result in less than one year of completion.

Well Decommissioning Project

50. The Company plans to use a significant portion of its free cash flow to begin the process of decommissioning its unproductive wells (the "**Well Decommissioning Project**"). The Company has identified 600 wells that are suitable candidates for decommissioning. All such wells are presently unproductive.
51. The Company intends to implement the Well Decommissioning Project by first attending to the downhole abandonment and cutting and capping of the 600 wells suitable for decommissioning. The Company would thereafter arrange for the reclamation of well sites. Beginning in the Winter of 2021-2022, the Company will use its own personnel and coiled tubing unit resources to prepare up to the 600 wells for abandonment prior to the Spring or Summer of 2022. Once road bans have been removed in the Spring of 2022, the Company will arrange for contractors to attend to downhole abandonment followed by gas migration testing and subsequent cutting and capping.
52. As is noted above, the Company successfully completed downhole abandonment of the Fall 2021 Abandoned Wells for a cost of \$4,300 *per well*. The Company anticipates that downhole abandonment costs will decrease for wells abandoned later in the Spring and Summer of 2022 at times when a pressure truck is not required to expedite pressure testing. Accordingly, the Company estimates that such costs will amount to approximately \$3,600 *per well*. Based on a previous estimate received from NuWave Industries Inc., a copy of is attached as Exhibit "M" of this Affidavit, the Company estimates cutting and capping costs will amount to approximately \$2,000 *per well*. Based on representations made to the Company by Millennium Land , which also acts as a reclamation contractor,, the Company anticipates that the costs for reclamation will amount to \$5,500 *per well*. Assuming additional miscellaneous or administrative costs of \$900 *per well*, the Company anticipates that the 600 wells in question can be abandoned for an average cost of approximately \$12,000 *per well*.
53. As is allowed by free cash flow in the future, the Company will attend to the reclamation of the wells decommissioned in 2022 throughout 2023 and onwards. As the Company intends to arrange for the completion of downhole abandonment in 2022 before beginning to attend to cutting and capping and reclamation in 2023, the Company anticipates that the downhole abandonment works completed in respect of the Well Decommissioning Project in 2022 will cost approximately \$2,200,000. Though, this

amount may decrease significantly if the Company is successful at reducing the *per* well rate for downhole abandonment by entering into a large contract with an abandonment contractor capable of reducing its own costs thanks to economies of scale. As is stated above, the Company intends to use free cash flow generated from natural gas sales to fund the Well Decommissioning Project in 2022.

Fixed-Cost Reductions

54. The Company forecasts that its fixed costs will be reduced significantly after having completed, or partially completed, the Well Decommissioning Project and the surrendered unproductive surface leases.
55. Municipal taxes assessed against wells that the Company has successfully abandoned downhole will decrease considerably, notwithstanding the fact that the Company will not yet have completed cutting and capping or reclamation at such well sites. Additionally, once surface leases for both decommissioned wells and surface leases with Unsigned Lessors who refuse to enter into amended leases have been surrendered and terminated, the Company's fixed costs associated with surface lease rental payments will similarly decrease.


Plan of Arrangement

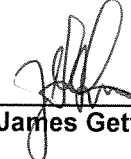
56. The Company intends to put forward a proposal for its plan of arrangement to its creditors in 2022 that would deal with its pre-filing debts. Presently, the Company intends to reserve free cash flow not spent on its restructuring to include in a fund designated for distribution amongst its creditors with claims for pre-filing debts.

Conclusion and Relief Sought

57. Further to my remarks above, in furtherance of its efforts to restructure in these proceedings, the Company intends, to:
 - a. continue to carry on its natural gas extraction business as far as is possible in the ordinary course;
 - b. continue to negotiate with surface rights holders to amend its surface lease; and
 - c. implement its restructuring plan.
58. The Company, having made every effort to continue to act in good faith and with due diligence since its entry into these proceedings a Third Extension Order, further extending the provisions of the Initial Order for an additional period of 90 days. Additionally, the Company seeks a Distribution Order entitling it to net sale proceeds of the Steel Reef Transaction.

59. I make this Affidavit in support of the Company's Application for a Third Extension Order and other relief under the CCAA and for no other or improper purpose.

SWORN before me at the City of)
Calgary, in the Province of)
Alberta, this 16th day of)
November, 2021.)




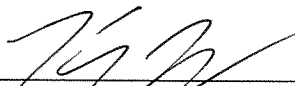
James Gettis

A Commissioner for Oaths for
the Province of Alberta
My appointment expires: _____
Or Being a Solicitor

CONTACT INFORMATION AND ADDRESS FOR SERVICE

Name of Firm:	DLA PIPER (CANADA) LLP
Name of lawyer in charge of file:	Jerritt R. Pawlyk / Kevin Hoy
Address of legal firm:	Suite 2700 10220 - 103rd Ave NW Edmonton, AB T5J 0K4
Telephone number:	780.429.6835
Facsimile:	780.670.4329
Email:	jerritt.pawlyk@dlapiper.com / kevin.hoy@dlapiper.com

THIS IS EXHIBIT "A" referred to in
the Affidavit of **Jim Gettis**
SWORN BEFORE ME this 16th day
of November, 2021.



A COMMISSIONER FOR OATHS in and
for the Province of Alberta.



Abbey Resources Corp.

Weekly Gas Bulletin

October 31st, 2021

OCTOBER PRODUCTION (GJ/DAY) (red text indicates plant meter reading or estimate)

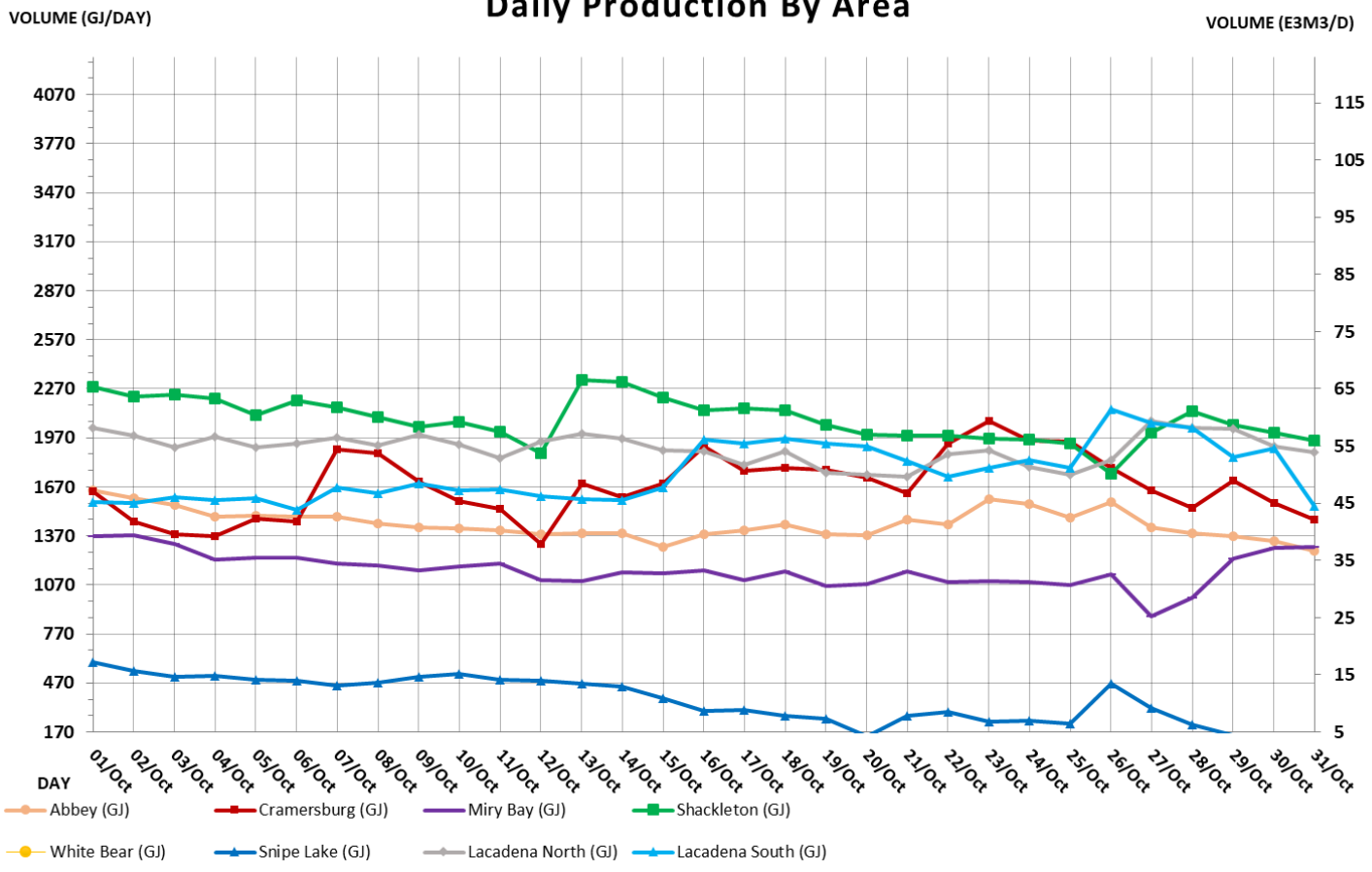
	GJs (per day unless total)								
Total	51920	0	36041	44769	64536	11369	59715	54860	323210
Avg	1675		1163	1444	2082	379	1926	1770	10426
Goal	1604	0	1245	1780	2141	707	2293	1780	11550
Avg vs. Goal	70.6		-82.0	-335.8	-59.6	-327.8	-366.9	-10.3	-1124.1
HF (GJ/e3m3)	35.7	35.7	35.6	35.6	35.7	35.3	35.3	35.2	
	Cramersburg	White Bear	Miry Bay	Abbey	Shackleton	Snipe Lake	Lacadena North	Lacadena South	Total
1-Oct	1642		1367	1649	2279	608	2050	1589	11184
2-Oct	1459		1372	1599	2221	555	2004	1582	10792
3-Oct	1379		1320	1560	2233	519	1930	1621	10562
4-Oct	1369		1226	1487	2211	523	1997	1603	10416
5-Oct	1477		1238	1492	2106	502	1933	1610	10359
6-Oct	1456		1239	1487	2197	491	1958	1540	10368
7-Oct	1898		1200	1485	2156	463	1993	1681	10876
8-Oct	1876		1187	1446	2096	484	1944	1642	10675
9-Oct	1701		1161	1423	2037	519	2011	1702	10554
10-Oct	1581		1182	1414	2069	537	1947	1663	10394
11-Oct	1533		1199	1403	2005	498	1866	1667	10171
12-Oct	1319		1100	1380	1877	495	1965	1628	9764
13-Oct	1691		1096	1386	2325	474	2014	1607	10593
14-Oct	1609		1147	1384	2314	456	1986	1603	10499
15-Oct	1689		1141	1300	2217	385	1916	1677	10325
16-Oct	1919		1156	1379	2141	307	1905	1972	10780
17-Oct	1767		1102	1401	2150	315	1824	1951	10510
18-Oct	1788		1155	1437	2141	279	1909	1980	10688
19-Oct	1774		1062	1381	2048	258	1778	1951	10252
20-Oct	1727		1074	1371	1992	148	1764	1934	10010
21-Oct	1629		1150	1469	1985	276	1753	1842	10104
22-Oct	1933		1088	1437	1984	300	1891	1744	10377
23-Oct	2073		1092	1593	1965	240	1916	1800	10679
24-Oct	1953		1090	1566	1958	244	1813	1849	10474
25-Oct	1949		1069	1482	1938	226	1764	1797	10225
26-Oct	1785		1132	1575	1749	477	1856	2159	10733
27-Oct	1650		876	1419	2003	325	2092	2074	10440
28-Oct	1543		991	1384	2134	223	2050	2043	10367
29-Oct	1709		1229	1365	2047	155	2046	1867	10419
30-Oct	1572		1298	1337	2003	85	1937	1916	10148
31-Oct	1470		1302	1278	1955		1902	1565	9471

OCTOBER PRODUCTION (E3M3/DAY) (red text indicates plant meter reading or estimate)

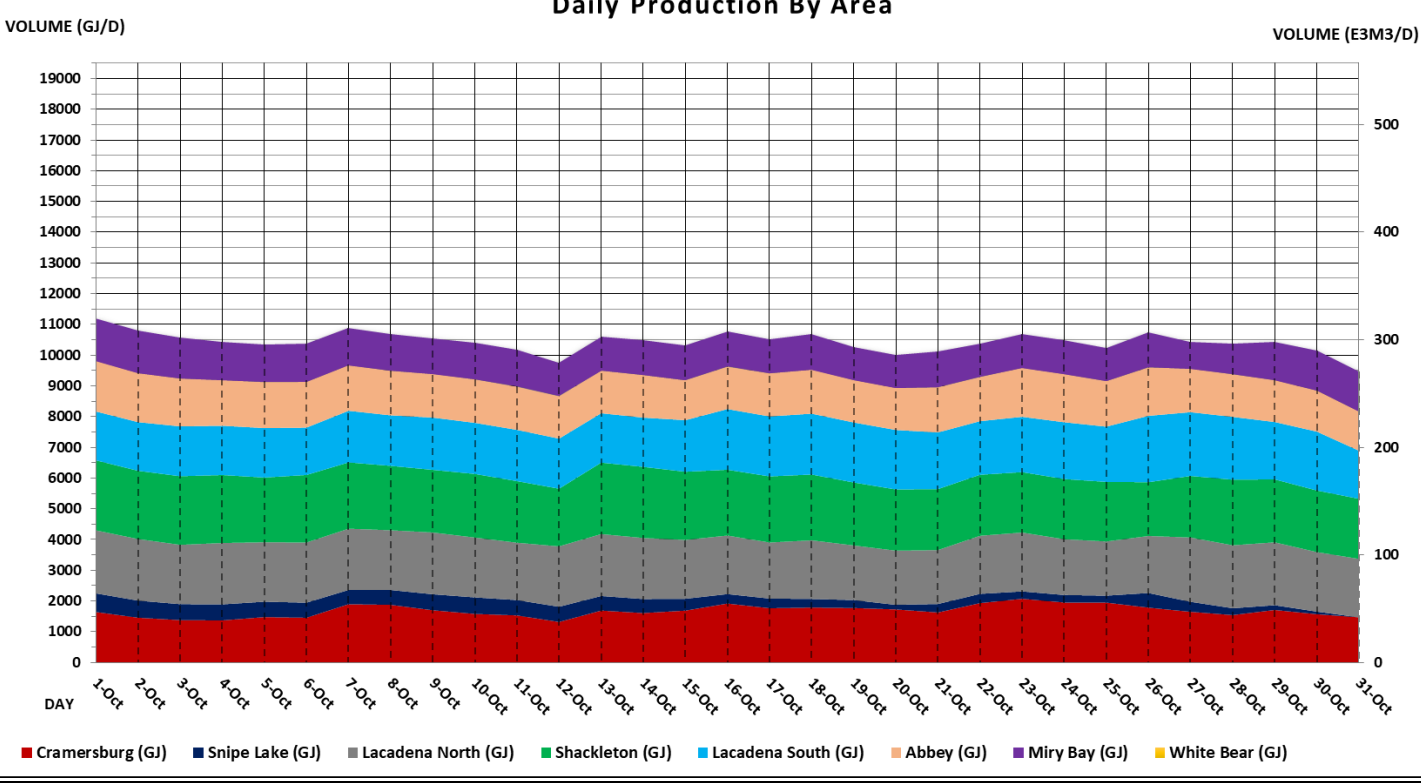
	E3M3 (per day unless total)								
Total	1456.4	0.0	1013.5	1257.6	1808.2	321.7	1692.6	1560.3	9110.3
Avg	47.0		32.7	40.6	58.3	10.4	54.6	50.3	293.9
Goal	45.0	0.0	35.0	50.0	60.0	20.0	65.0	50.0	325.0
Avg vs. Goal	1.98		-2.31	-9.43	-1.67	-9.62	-10.40	0.33	-31.12
HF (GJ/e3m3)	35.7	35.7	35.6	35.6	35.7	35.3	35.3	35.6	
	Cramersburg	White Bear	Miry Bay	Abbey	Shackleton	Snipe Lake	Lacadena North	Lacadena South	Total
1-Oct	46.059		38.442	46.320	63.855	17.200	58.100	45.200	315.177
2-Oct	40.926		38.583	44.916	62.230	15.700	56.800	45.000	304.154
3-Oct	38.682		37.120	43.820	62.567	14.700	54.700	46.100	297.689
4-Oct	38.401		34.477	41.770	61.950	14.800	56.600	45.600	293.598
5-Oct	41.431		34.814	41.910	59.008	14.200	54.800	45.800	291.963
6-Oct	40.842		34.843	41.770	61.558	13.900	55.500	43.800	292.212
7-Oct	53.240		33.746	41.713	60.409	13.100	56.500	47.800	306.508
8-Oct	52.623		33.380	40.618	58.728	13.700	55.100	46.700	300.849
9-Oct	47.714		32.649	39.972	57.075	14.700	57.000	48.400	297.510
10-Oct	44.348		33.240	39.719	57.971	15.200	55.200	47.300	292.978
11-Oct	43.001		33.718	39.410	56.178	14.100	52.900	47.400	286.707
12-Oct	36.999		30.934	38.764	52.592	14.000	55.700	46.300	275.288
13-Oct	47.433		30.821	38.933	65.144	13.400	57.100	45.700	298.531
14-Oct	45.133		32.255	38.876	64.836	12.900	56.300	45.600	295.901
15-Oct	47.377		32.087	36.517	62.118	10.900	54.300	47.700	290.999
16-Oct	53.829		32.508	38.736	59.989	8.700	54.000	56.100	303.862
17-Oct	49.565		30.990	39.354	60.241	8.900	51.700	55.500	296.250
18-Oct	50.154		32.480	40.365	59.989	7.900	54.100	56.300	301.289
19-Oct	49.762		29.865	38.792	57.383	7.300	50.400	55.500	289.002
20-Oct	48.443		30.202	38.511	55.814	4.200	50.000	55.000	282.171
21-Oct	45.694		32.340	41.264	55.618	7.800	49.700	52.400	284.816
22-Oct	54.222		30.596	40.365	55.590	8.500	53.600	49.600	292.473
23-Oct	58.149		30.709	44.747	55.057	6.800	54.300	51.200	300.962
24-Oct	54.783		30.652	43.989	54.861	6.900	51.400	52.600	295.185
25-Oct	54.670		30.062	41.629	54.301	6.400	50.000	51.100	288.162
26-Oct	50.070		31.834	44.242	49.005	13.500	52.600	61.400	302.651
27-Oct	46.283		24.634	39.860	56.122	9.200	59.300	59.000	294.399
28-Oct	43.282		27.868	38.876	59.793	6.300	58.100	58.100	292.319
29-Oct	47.938		34.561	38.343	57.355	4.400	58.000	53.100	293.697
30-Oct	44.095		36.502	37.556	56.122	2.400	54.900	54.500	286.075
31-Oct	41.234		36.614	35.899	54.777	0.000	53.900	44.500	266.925

TRENDS

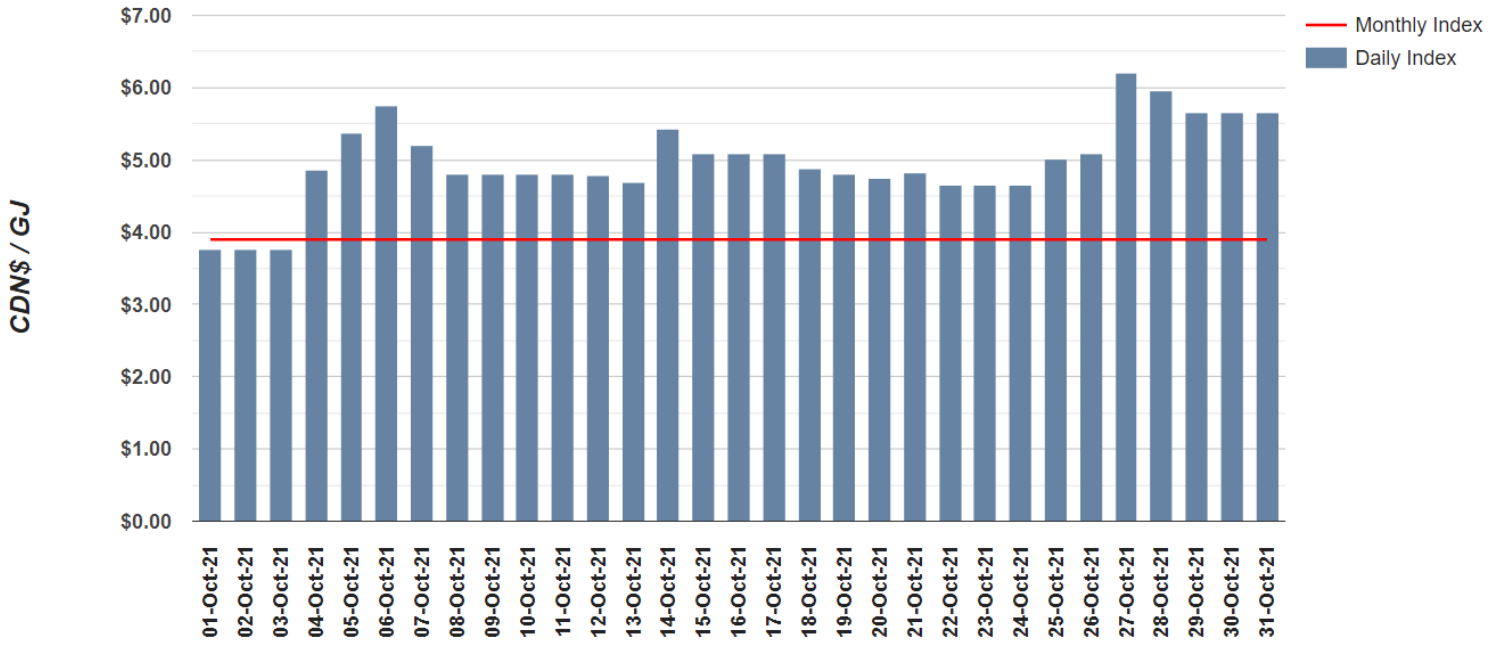
Daily Production By Area



Daily Production By Area

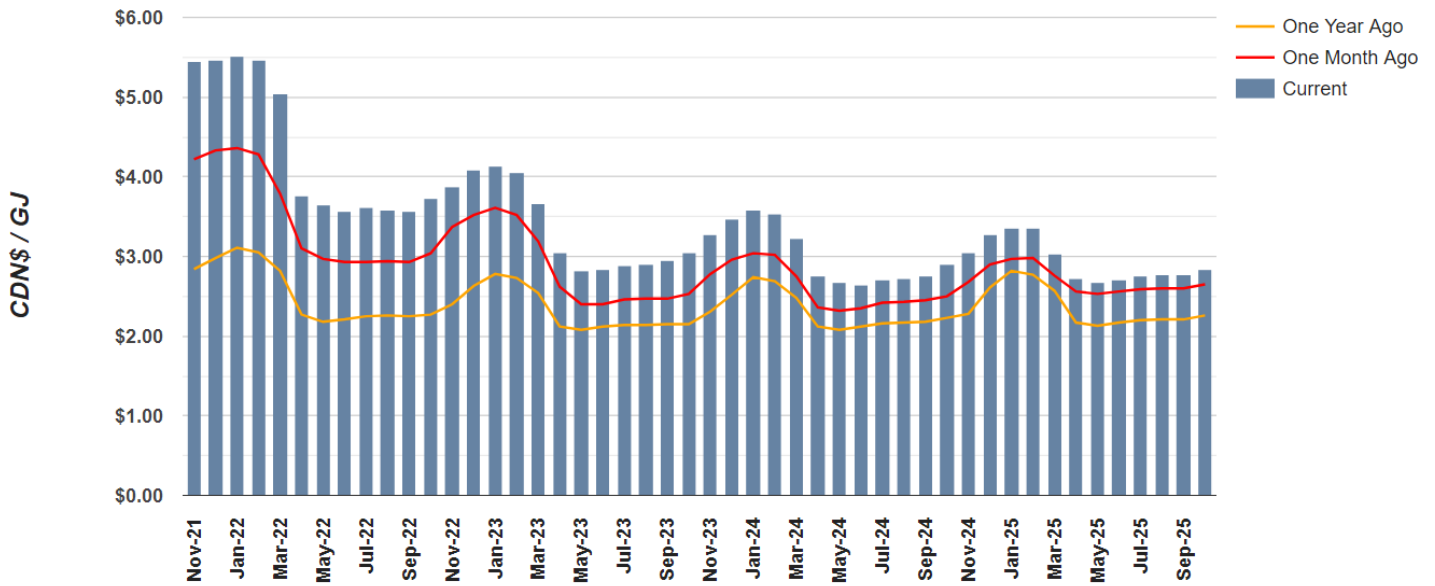


AECO GAS PRICES OCTOBER 2021 (Source: <http://www.gasalberta.com/index.php?p=gas-market/market-prices>)



AB-NIT 5a - \$4.91/gj

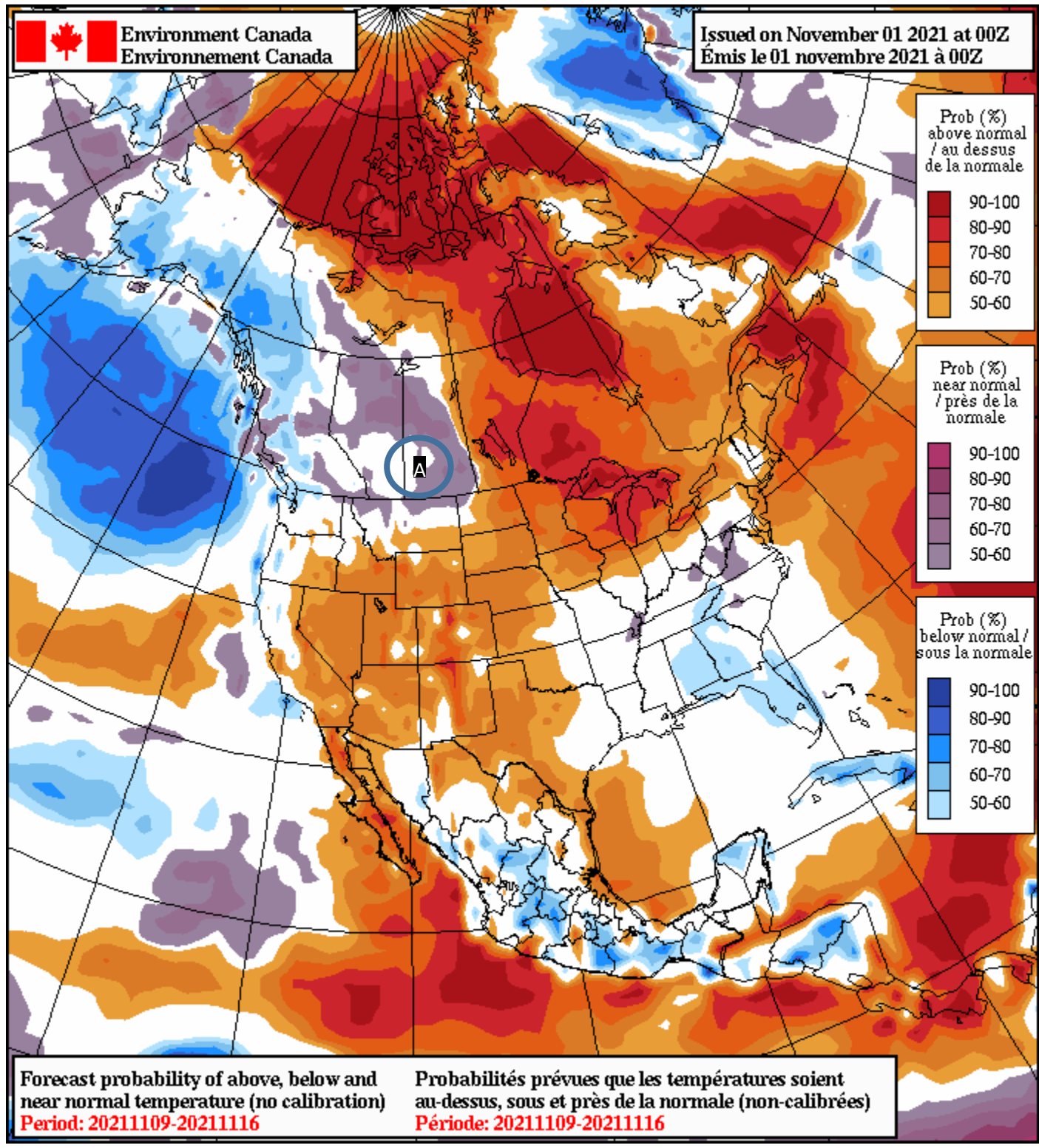
AB-NIT 7a - \$3.89/gj



WEATHER MODEL

 Environment Canada
Environnement Canada

Issued on November 01 2021 at 00Z
Émis le 01 novembre 2021 à 00Z



Forecast probability of above, below and near normal temperature (no calibration)
Period: 20211109-20211116

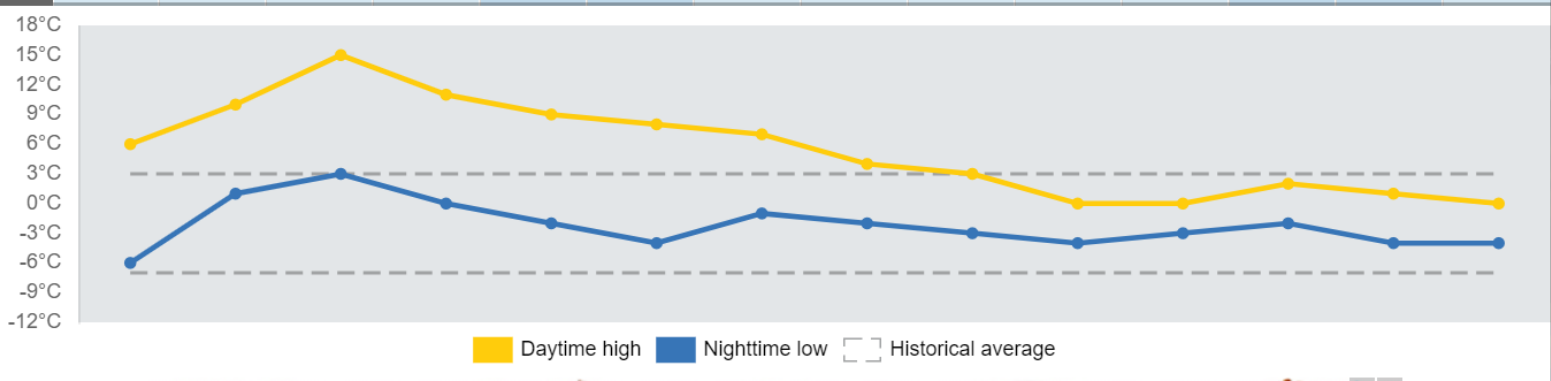
Probabilités prévues que les températures soient au-dessus, sous et près de la normale (non-calibrées)
Période: 20211109-20211116

Swift Current, SK Weather

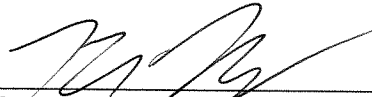
Full 14 Days Overview
Nov 2 - Nov 15



	Tue 11/02	Wed 11/03	Thu 11/04	Fri 11/05	Sat 11/06	Sun 11/07	Mon 11/08	Tue 11/09	Wed 11/10	Thu 11/11	Fri 11/12	Sat 11/13	Sun 11/14	Mon 11/15
Day	6°	10°	15°	11°	9°	8°	7°	4°	3°	0°	0°	2°	1°	0°
POP	0 %	10 %	20 %	20 %	40 %	20 %	30 %	60 %	10 %	60 %	60 %	20 %	10 %	10 %
Night	-6°	1°	3°	0°	-2°	-4°	-1°	-2°	-3°	-4°	-3°	-2°	-4°	-4°
POP	0 %	10 %	30 %	10 %	20 %	20 %	20 %	30 %	60 %	60 %	60 %	10 %	10 %	30 %



THIS IS EXHIBIT "B" referred to in
the Affidavit of **Jim Gettis**
SWORN BEFORE ME this 16th day
of November, 2021.



A COMMISSIONER FOR OATHS in and
for the Province of Alberta.

ABBEY RESOURCES CORP
Statement of Weekly Projected Cash Flow
For the period from August 13, 2021 to April 2, 2022

Court No.: 733 of 2021
Estate No.: 23-035247

General Notes & Assumptions

Amounts are represented in Canadian dollars
These projections are being prepared as part of the third extension of Abbey Resources estimated to end on February 28, 2022.

Specific Notes & Assumptions

- 1 Opening cash balance, August 13, 2021
- 2 Estimated revenue - Week 15 (10,648 GJ/d at \$3.00 per GJ), Week 19 (10,000 GJ/d at \$4.094 per GJ), Week 24 (10,000 GJ/d at \$4.455 per GJ), Week 28 (9,540 GJ/d at \$5.64 per GJ), Week 32 (6,789 GJ/d at \$5.58 per GJ), Volumes estimated to reduce in Week 28 and 32 due to colder weather and pipelines freezing
- 3 Prepaid Gas Volume buyback (netted from Gas Settlement Statement) - This ends October 31, 2021 Production Month
- 4 Crown Royalties are current and are auto-debit, all other Royalties will be paid starting August 13, 2021.
- 5 Monthly Shop and Yard Rental to third party
- 6 Monthly Gas Transportation on Transgas (netted from Gas Settlement Statement)
- 7 Field Contract Operators paid on an hourly rate, estimated 2 week period per pay period
- 8 Essential Services for Field Operations includes Production Costs, Chemicals & Treatments, Safety & Environmental, Maintenance & Repairs and Trucking and Labour costs
- 9 Operating Expenses that are Auto-debit to the account (Intercom, Saskpower, Sasktel, Shaw, Xplornet)
- 10 Annual Surface Lease Rentals for the executed lease agreements based on area utilized (amendment executed before August 13, 2021)
- 11 Annual Surface Lease Rentals (amendment still to be executed by freehold surface rights owner; payments prorated from surface lease anniversary date to February 28, 2022)
- 24 Annual Crown lease rentals (payments based on annual \$306,000, average monthly estimate of \$25,500, subject to forthcoming confirmation from the Crown)
- 25 Annual Carry the Kettle lease rentals (payments prorated from surface lease anniversary date to February 28, 2022)
- 28 Payment of 2021 property taxes prorated between August 13, 2021 and December 31, 2021. \$100,000 per month payments made on a pro-rata basis will begin January 2022 and continue until prorated 2021 property taxes are paid in full.
- 12 Field Vehicle Lease (Auto-debit to the account), Annual Corporate Insurance was agreed to be paid over 3 months (Week 7, Week 12, Week 16) Forecast has been updated to reflect the agreement
- 13 Contingency for Miscellaneous Operating Expenses
- 14 Salary and Wages for Field Employees (Payroll service utilized- 2 week pay period)
- 15 Calgary Staff - Administration / Management
- 16 Life Insurance and Health Benefits (Auto-debit to the account)
- 17 Calgary Office Rent (monthly rent paid when invoiced)
- 26 Calgary Office (Accounting, Land Software)
- 18 Calgary Office Expense (Supplies, Postage, Courier, Bank Service Charge)
- 19 Contingency for Miscellaneous Calgary Office Expenses
- 27 SWOT Units (2 Units installed to validate an increase in production volumes)
- 20 Well Head Shelters
- 21 Disposal well (drill, complete, tie-in), existing disposal well no longer viable, April 2022 Tie-In \$100,000
- 22 Restructuring costs for Trustee and Legal (MNP, MNP Legal, DLA Piper, Anderson and Company)
- 23 True-up of actuals to estimates on cash balance projections. Cash opening and closing balance are reflective of actual cash available.

Abbey Resources Corp



Per: Jim Gettis

MNP Ltd. in its capacity as Monitor under the Companies' Creditor Arrangement Act
for Abbey Resources Corp and not in its personal capacity

Per: Victor P. Kroeger
Senior Vice President

ABBAY RESOURCES CORP
Statement of Weekly Projected Cash Flow
For the period from August 13, 2021 to April 2, 2022

		FORECAST															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Notes	Week of	week 14 11/14/2021	week 15 11/21/2021	week 16 11/28/2021	week 17 12/5/2021	week 18 12/12/2021	week 19 12/19/2021	week 20 12/26/2021	week 21 1/2/2022	week 22 1/9/2022	week 23 1/16/2022	week 24 1/23/2022	week 25 1/30/2022	week 26 2/6/2022	week 27 2/13/2022	week 28 2/20/2022	week 29 2/27/2022
Opening Balance	1	\$ 445,324	\$ 428,324	\$ 835,857	\$ 477,907	\$ 304,907	\$ 278,981	\$ 748,347	\$ 378,460	\$ 202,306	\$ 169,495	\$ 145,495	\$ 1,094,333	\$ 274,515	\$ 238,292	\$ 219,292	\$ 1,503,514
Cash inflows																	
Operated Revenue (Less Marketing Fees)	2		944,474				1,228,200					1,381,050				1,667,957	
Gas Buy Back (Prepaid Gas Volumes)	3		(37,137)														
Royalties	4	(3,000)	(64,000)			(3,000)	(85,974)				(5,000)	(96,674)				(113,272)	
Shop and Yard Rental to third party	5					3,413				3,413							
Total inflows		\$ (3,000)	\$ 843,337	\$ -	\$ -	\$ 413	\$ 1,142,226	\$ -	\$ -	\$ 3,413	\$ (5,000)	\$ 1,284,376	\$ -	\$ -	\$ -	\$ 1,554,685	\$ -
Cash outflows																	
Transportation	6		87,150				97,150					97,150				97,150	
Field Operators	7		65,000	65,000			65,000	65,000				65,000	65,000			65,000	65,000
Field Operating costs - COD payment	8		45,000	225,000			10,000	275,000				10,000	275,000			10,000	275,000
Field Operating costs - auto debit	9	8,000	7,115	402		115	7,000	517			8,000	7,000	517		8,000	7,000	15,000
Lease Rentals (Freehold Surface) - amended executed lease prior to August 13, 2021	10		15,525				25,000				8,000	25,000				25,000	
Lease Rentals (Freehold Surface) - amended lease still to be executed	11		39,349				365,482										
Lease Rentals (Crown Surface)	24		25,500				20,000					55,000				5,000	
Lease Rentals (CTK Surface)	25						32,063										
Property tax	28												100,000				100,000
Insurance / Vehicle Lease	12			38,428					3,154				3,154				3,154
Contingency	13	5,000	5,000	5,000	5,000	5,000	5,000	5,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Total Field Operations & Related		\$ 13,000	\$ 289,639	\$ 333,830	\$ 5,000	\$ 5,115	\$ 626,695	\$ 345,517	\$ 13,154	\$ 10,000	\$ 18,000	\$ 269,150	\$ 453,671	\$ 10,000	\$ 18,000	\$ 219,150	\$ 468,154
Payroll (Field Staff)	14			20,223		20,223		20,223		20,223		20,223		20,223			20,223
Contract Fees (Calgary Staff)	15		45,165				45,165					45,165					45,165
Life Insurance and Health Benefits	16			2,647				2,647					2,647				2,647
Calgary Office Rent	17				2,000				2,000				2,000				2,000
Software	26				5,000					5,000				5,000			
Office Supplies, Postage, Bank Service Charge, etc.	18			250				500					500				500
Contingency	19	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Total Office & Related		\$ 1,000	\$ 46,165	\$ 24,120	\$ 8,000	\$ 21,223	\$ 46,165	\$ 24,370	\$ 3,000	\$ 26,223	\$ 1,000	\$ 66,388	\$ 6,147	\$ 26,223	\$ 1,000	\$ 51,312	\$ 21,223
SWOT Units	27		50,000														
Well Head Shelters	20		50,000														
Disposal Well (Drill, Complete, Tie-in)	21												200,000				
Total Other		\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -
Restructuring Costs (Trustee and Legal)	22				160,000				160,000				160,000				
Total Other		\$ -	\$ -	\$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ -
Total outflows		\$ 14,000	\$ 435,804	\$ 357,950	\$ 173,000	\$ 26,338	\$ 672,860	\$ 369,887	\$ 176,154	\$ 36,223	\$ 19,000	\$ 335,538	\$ 819,818	\$ 36,223	\$ 19,000	\$ 270,462	\$ 489,377
Subtotal		\$ 428,324	\$ 835,857	\$ 477,907	\$ 304,907	\$ 278,981	\$ 748,347	\$ 378,460	\$ 202,306	\$ 169,495	\$ 145,495	\$ 1,094,333	\$ 274,515	\$ 238,292	\$ 219,292	\$ 1,503,514	\$ 1,014,137
True- up of Cash Balances due to actuals	23																
Closing Balance		\$ 428,324	\$ 835,857	\$ 477,907	\$ 304,907	\$ 278,981	\$ 748,347	\$ 378,460	\$ 202,306	\$ 169,495	\$ 145,495	\$ 1,094,333	\$ 274,515	\$ 238,292	\$ 219,292	\$ 1,503,514	\$ 1,014,137

Purpose:

The Statement of Projected Cash Flow has been prepared by the Company's management pursuant to Section 10 (2)(a) of the Companies' Creditors Arrangement Act (the "CCAA"). It is being filed specifically for the purposes contemplated in that section and readers are cautioned that it may not be appropriate for other purposes.

In addition, the Statement of Projected Cash Flow has been prepared based on assumptions regarding future events, therefore actual results may vary from the estimates presented herein and these variances may be material.

Abbey Resources Corp



Per: Jim Gettis
 President

Court No.: 733 of 2021
 Estate No.: 23-035247

17	18	19	20	
week 30	week 31	week 32	week 33	Forecast
3/6/2022	3/13/2022	3/20/2022	3/27/2022	Total
\$ 1,014,137	\$ 841,549	\$ 802,326	\$ 1,518,288	\$ 822,110

		1,060,681		6,282,361
				-37,137
		(69,257)		-440,177
3,413				13,650
\$ 3,413	\$ -	\$ 991,424	\$ -	\$ 5,818,697

		97,150		475,750
		65,000	65,000	650,000
		10,000	275,000	1,410,000
	8,000	7,000	15,000	98,665
		25,000		115,525
				404,831
		10,000		115,500
				32,063
			100,000	300,000
			3,154	51,045
10,000	10,000	10,000	10,000	170,000
\$ 10,000	\$ 18,000	\$ 224,150	\$ 468,154	\$ 3,823,379

	20,223		20,223	202,232
		45,165		225,825
		2,647		13,236
		2,000		10,000
5,000				20,000
		500		2,250
1,000	1,000	1,000	1,000	21,000
\$ 6,000	\$ 21,223	\$ 51,312	\$ 21,223	\$ 494,543

				50,000
				50,000
				200,000
\$ -	\$ -	\$ -	\$ -	\$ 300,042

	160,000			800,000
\$ 160,000	\$ -	\$ -	\$ -	\$ 800,023

\$ 176,000	\$ 39,223	\$ 275,462	\$ 489,377	\$ 5,417,987
------------	-----------	------------	------------	--------------

\$ 841,549	\$ 802,326	\$ 1,518,288	\$ 1,028,910	\$ 1,222,820
------------	------------	--------------	--------------	--------------

\$ 841,549	\$ 802,326	\$ 1,518,288	\$ 1,028,910	\$ 1,028,845
------------	------------	--------------	--------------	--------------

				-193,975
--	--	--	--	----------

THIS IS EXHIBIT "C" referred to in
the Affidavit of **Jim Gettis**
SWORN BEFORE ME this 16th day
of November, 2021.



A COMMISSIONER FOR OATHS in and
for the Province of Alberta.



PHOENIX ENERGY MARKETING CONSULTANTS INC.

REAL-TIME AECO FIXED PRICE FORWARD PRICE MODEL

November 12, 2021 2021-11-12 9:27

Contract	Mo./Yr.	Days/Mo.	NYMEX Bid (U.S.\$/MMBtu)	Basis Mid Pt (U.S.\$/MMBtu)	Bid/Mid Sprd (U.S.\$/MMBtu)	Basis Bid (U.S.\$/MMBtu)	AECO (U.S.\$/MMBtu)	FX Market Ask (U.S.\$/Can.\$1.00)	Bank FX Offer (U.S.\$/Can.\$1.00)	AECO BID (Can.\$/GJ)	Quarterly Average (Can.\$/GJ)	Winter (Can.\$/GJ)	Summer-22 (Can.\$/GJ)
QNGZ21	Dec 21	31	4.886	-0.8850	-0.0300	-0.9150	3.9710	0.79560	0.7986	4.713		\$ 4.50	\$ 3.35
QNGF22	Jan 22	31	4.978	-0.9750	-0.0400	-1.0150	3.9630	0.79585	0.7989	4.702			
QNGG22	Feb 22	28	4.865	-0.8900	-0.0525	-0.9425	3.9225	0.79605	0.7991	4.653	\$ 4.69		
QNGH22	Mar 22	31	4.582	-1.2258	-0.0300	-1.2558	3.3262	0.79605	0.7991	3.945			
QNGJ22	Apr 22	30	3.987	-1.0725	-0.0100	-1.0825	2.9045	0.79475	0.7978	3.451			
QNGK22	May 22	31	3.920	-1.0975	-0.0100	-1.1075	2.8125	0.79380	0.7968	3.346	\$ 3.58		
QNGM22	Jun 22	30	3.947	-1.1575	-0.0100	-1.1675	2.7795	0.79270	0.7957	3.311			
QNGN22	Jul 22	31	3.989	-1.1925	-0.0100	-1.2025	2.7865	0.79270	0.7957	3.319			
QNGQ22	Aug 22	31	3.993	-1.1775	-0.0100	-1.1875	2.8055	0.79270	0.7957	3.342	\$ 3.32		
QNGU22	Sep 22	30	3.971	-1.2300	-0.0100	-1.2400	2.7310	0.79270	0.7957	3.253			
QNGV22	Oct 22	31	3.998	-1.1100	-0.0100	-1.1200	2.8780	0.79270	0.7957	3.428			
QNGX22	Nov 22	30	4.078	-0.9496	-0.0100	-0.9596	3.1184	0.79270	0.7957	3.715	\$ 3.46		
QNGZ22	Dec 22	31	4.246	-0.9796	-0.0100	-0.9896	3.2564	0.79270	0.7957	3.879			
Average			4.266	-1.0725	-0.0187	-1.0912	3.1735	0.79392	0.7969	3.770	2021-11-12 9:27		

NOTES:

(1) For information purposes only. No warranties expressed or implied.

THIS IS EXHIBIT "D" referred to in
the Affidavit of **Jim Gettis**
SWORN BEFORE ME this 16th day
of November, 2021.



A COMMISSIONER FOR OATHS in and
for the Province of Alberta.

SASKATCHEWAN SURFACE LEASE

Husky Oil Operations Limited
Saskatchewan 1998
S18060

THIS LEASE MADE THIS 21 DAY OF August, 2001.

BETWEEN:

GRAYDNA FARMS LTD.
of Lacadena, in the Province of Saskatchewan

(hereinafter called the "Lessor")

- and -

HUSKY OIL OPERATIONS LIMITED, a body corporate having its head office in the City of Calgary, in the Province of Alberta

(hereinafter called the "Lessee")

WHEREAS the Lessor is the registered owner (or is entitled to become registered as owner under an agreement for sale or unregistered transfer or otherwise) of an estate in fee simple, subject however to the exceptions, conditions, encumbrances and interests contained in the existing Certificate of Title, of and in that certain parcel of land situated, lying and being in the Province of Saskatchewan and described as follows:

The North East Quarter of Section Ten (10), Township Twenty-Three (23),
Range Seventeen (17), West of the Third Meridian, in the Province of Saskatchewan
Excepting thereout all Mines and Minerals
AS DESCRIBED IN CERTIFICATE OF TITLE NO. 101324236

(HEREINAFTER CALLED THE "SAID LANDS")

AND WHEREAS the Lessor has agreed to lease certain portions of the said lands to the Lessee for the purposes and upon the terms and conditions hereinafter set forth;

NOW THEREFORE THIS LEASE WITNESSETH THAT:

DEMISED PREMISES

1. The Lessor, in consideration of the sum of Ten (\$10.00) Dollars (the receipt of which is hereby acknowledged) paid to the Lessor by the Lessee, and in consideration of the terms and conditions herein provided, does hereby lease to the Lessee all and singular those parts of the said lands outlined in red on the sketch or plan annexed hereto as Schedule "A" to this Lease (hereinafter called the "demised premises") to be held by the Lessee as tenant for the term of 21 years from the date hereof for any and all purposes and uses as may be necessary or useful in connection with any of the Lessee's operations including, without limitation, the exploration, development, production and transmission of oil, gas and any related hydrocarbons or substances produced in association therewith, subject to the payment of the following additional compensations:

Payment in the first year by Lessee

- (a) Prior to commencing any construction on the demised premises, the Lessee shall pay to the Lessor an additional sum of Five Thousand Three Hundred Fifty (\$ 5350⁰⁰) Dollars as compensation (including rental and otherwise for the first year of the term hereof).

Notwithstanding the foregoing provisions, in the event the Lessee has not commenced any construction on the demised premises prior to the first anniversary date of the within lease, then this Lease shall terminate on such anniversary date and in lieu of such additional sum the Lessee shall only be liable for payment of any damages occasioned to the demised premises by the Lessee, if any.

Payment in Subsequent Years by Lessee

- (b) For each subsequent year of the term hereof, the Lessee shall pay to the Lessor the sum of Two Thousand Three Hundred (\$ 2300⁰⁰) Dollars payable annually, in advance, on or before the anniversary of the date hereof.

LESSOR'S COVENANTS

2. The Lessor hereby covenants and agrees with the Lessee that:

Taxes Payable by Lessor

- (a) The Lessor will promptly pay and satisfy all taxes, rates and assessments that may be assessed or levied against the said lands during the continuance of this Lease.

Quiet Enjoyment

- (b) The Lessor has good title to the said lands and has good right and full power to lease the said lands and grant the rights and privileges in the manner aforesaid, and the Lessee, upon observing and performing the covenants and conditions on the Lessee's part herein contained, shall and may peaceably possess and enjoy the demised premises and the rights and privileges hereby granted during the said term and any extension thereof without any interruption or disturbance from or by the Lessor or any other person claiming by, through or under the Lessor.

Use of Premises

- (c) The Lessor shall not, without the prior consent of the Lessee, use or occupy the demised premises.

Site Assessments and Restoration

- (d) The Lessee shall have the right to conduct soil and water samples on the said lands and to condition, maintain, reclaim and restore the surface of the demised premises during the term of the within Lease.

Handwritten initials

LESSEE'S COVENANTS

3. The Lessee hereby covenants and agrees with the Lessor that:

Fencing

(a) The Lessee will during the continuance of this Lease, if it receives a reasonable request to do so from the Lessor, erect a good and substantial fence around any installations on, and provide a proper livestock guard at any point of entry to, the demised premises. The Lessee will replace and repair any fences which it may have removed or damaged as a result of its operations.

Taxes

(b) The Lessee will pay all taxes, rates and assessments that may be assessed or levied in respect of machinery, equipment, structures or works placed by the Lessee in, on or under the demised premises.

Compensation for Damages

(c) The Lessee will pay compensation for damage done by the Lessee to growing crops, fences, buildings or other improvements of the Lessor upon the said lands other than the demised premises.

Indemnity

(d) The Lessee will indemnify and save harmless the Lessor from and against all actions, suits, claims and demands by any person in respect of any loss, injury, damage or obligation arising out of or connected with the operations of the Lessee on the demised premises.

Reclamation

(e) The Lessee shall, upon the surrender of the whole or any portion of the demised premises, promptly restore the surface of the demised premises as nearly as possible to its original condition in accordance with applicable laws and regulations; provided that where the demised premises or any portion thereof was treed prior to entry or was otherwise in a natural state, the Lessee may, at its option, return the demised premises or such portion thereof to the Lessor in a state equivalent to newly broken land or better.

Topsoil

(f) The Lessee agrees, unless otherwise requested by the Lessor, to strip, conserve and preserve the topsoil from those portions of the demised premises to be excavated by the Lessee or upon which a permanent roadway is to be constructed, having regard to good soil conservation practices and upon completion of its operations to return such topsoil on the demised premises to a depth reasonably similar to those conditions existing prior to the commencement of construction.

Weeds

(g) The Lessee will control all weeds on the demised premises but in so doing will not use a soil sterilant without the written consent of the Lessor. The Lessee may use commonly accepted herbicides and weed sprays.

Construction of Ditches and Approaches Where Required

(h) The Lessee shall construct any roadway on the demised premises with shallow ditches (unless topography of the land dictates otherwise) where required and, if necessary, with a reasonable number of approaches for the Lessor in order that the Lessor may cross the roadway with farm machinery in moving from one field in the said lands to another field that lies across the roadway.

Culverts

(i) The Lessee shall construct and maintain such culverts and other structures on the demised premises as may be reasonably required to ensure the unimpeded flow of water through natural drainage courses.

Abandonment

(j) Upon abandonment of any well drilled by the Lessee on the demised premises, the Lessee shall cause such well to be plugged and all excavations in connection therewith to be filled and completed in accordance with all applicable laws and regulations of Saskatchewan.

MUTUAL COVENANTS

4. The Lessor and the Lessee do hereby mutually covenant and agree each with the other as follows:

Review of Rental

(a) Notwithstanding anything contained in this Lease, upon the request of either party to this Lease, the amount of annual rental payable in respect of the demised premises shall be subject to review at the end of three (3) years from the date hereof and at the end of each succeeding three (3) year period. Such request shall be in writing and shall be given to the other party within three (3) months before or within three (3) months after the date of commencement of the period in respect of which the review of rent is sought. In case of disagreement as to the amount of rent to be payable or any other matter in connection therewith, the same shall be determined by the Board of Arbitration appointed pursuant to *The Surface Rights Acquisition and Compensation Act*.

Surrender

(b) Subject to the provisions of clause 3(e) hereof, the Lessee shall have the right at any time, by giving written notice to the Lessor to that effect, to surrender and terminate this Lease effective as at a date to be specified in such notice. Provided that if no date is specified in such notice, then the effective date of the surrender shall be the day before the following anniversary date of the within Lease. There shall be no refund to the Lessee of any rental which may have been paid in advance.

Reduction in Acreage

(c) The Lessee may, from time to time and at any time, surrender any portion of the demised premises by written notice to the Lessor. Such notice shall be accompanied by a plan of the portion or portions of the demised premises which are to be retained by the Lessee and upon receipt of such notice the plan attached thereto shall be deemed to be the Schedule "A" hereto and the term "the demised premises" shall thereafter include only the portion of the said lands retained by the Lessee pursuant to the provisions of this clause. Upon the surrender of a portion of the demised premises the rental payable hereunder shall be no less than the amount payable immediately prior to the surrender being made, provided that on a review of rent pursuant to the provisions of subclause (a) of this clause the future rent to be thereby determined shall only be calculated on the basis of the reduced area of the demised premises remaining subject to this Lease.

DL.

Removal of Equipment

- (d) The Lessee shall retain all property rights in and shall have the right at all times during the continuance of this Lease to remove or cause to be removed from the demised premises all buildings, structures, fixtures, casing in wells, pipelines, materials and equipment of whatsoever nature or kind which the Lessee may have placed in, on or under the demised premises.

Discharge of Encumbrances

- (e) The Lessee shall have the option to pay or discharge all or part of any balance owing under any agreement for sale or mortgage, or of any tax, charge, lien or encumbrance of any kind or nature whatsoever which may now or hereafter exist on or against or in any way affect the said lands, and in that event the Lessee shall be subrogated to the rights of the holder or holders thereof and shall have, in addition thereto, the option to be reimbursed by applying to the amounts so paid the rent or other sums accruing to the Lessor under the terms of this Lease.

Digging of Pits

- (f) The Lessee shall dig pits or have adequate metal reservoirs and shall deposit therein the mud and sludge resulting from drilling operations and shall not permit the same to escape onto the Lessor's land adjoining the demised premises and the Lessee shall dispose of such mud and sludge on the demised premises in accordance with all applicable laws and regulations of the Province of Saskatchewan.

Assignment by Lessor

- (g) The Lessor may delegate, sign or convey to other persons or corporations, all of the powers, rights, privileges and interests obtained by or conferred upon the Lessor hereunder and that upon any such assignment or conveyance the Lessor shall be released from any and all claims, causes of action, damages or other matter or thing from the date of such assignment arising out of or in connection with this Lease. Provided always that no delegation, assignment or conveyance by the Lessor shall be effective or binding upon the Lessee until the Lessee has received a written notice of same, which notice shall include the name and address of the assignee. Upon the Lessee receiving notice that the Lessor has ceased to be the registered owner of the said lands or upon the Lessee receiving a notice of assignment as aforesaid, the Lessee shall terminate any further payments to the Lessor hereunder.

Assignment by Lessee

- (h) The Lessee may delegate, assign or convey to other persons or corporations, all or any of the powers, rights, privileges and interests obtained by or conferred upon the Lessee hereunder, and may enter into all agreements, contracts and writings and do all necessary acts and things to give effect to the provisions of this clause. It is understood and agreed that upon any such assignment or conveyance hereunder, the Lessee shall be released from any and all claims, causes of actions, damages or any other matter or thing from the date of such assignment arising out of or in connection with this Lease. No delegation, assignment or conveyance by the Lessee shall be effective or binding upon the Lessor until the Lessor has received a written notice of same, which notice shall include the name and address of the assignee.

Renewal

- (i) If the Lessee is not in default in respect of any of the covenants and conditions contained in this Lease at the date of expiration of the term of 21 years hereinbefore mentioned, then this Lease shall be automatically renewed for a further term of 21 years commencing on the day following the expiration of the aforesaid term at an annual rental calculated from time to time as herein provided for that portion of the term subsequent to the first year thereof. Such extended term shall be subject to all the provisions of this Lease, including this provision for automatic renewal.

Default

- (j) Neither the Lessor nor the Lessee shall be considered in default in the performance of their respective obligations under this Lease to the extent that the performance of such obligations, or any of them, is prevented or delayed by any cause or circumstances which are beyond the reasonable control of the party obliged to perform. In no event shall the Lessee be considered to be in default of the performance of any of its covenants or obligations under this Lease, including the payment of rental, unless and until the Lessor shall have notified the Lessee in writing of such default. Following receipt of such notice of default, the Lessee shall within a reasonable period of time remedy or commence action to remedy such default and thereafter diligently continue to complete such remedial action.

Notice

- (k) Unless changed by written notice, the addresses of the parties hereto shall be:

To the Lessor: GRAYDENA FARMS LTD.
Box 96
Lacadena, Saskatchewan S0L 1V0

To the Lessee: HUSKY OIL OPERATIONS LIMITED
Box 6525, Station D
Calgary, Alberta T2P 3G7

Either party may at any time change its address for service hereunder by giving written notice of such change of address to the other party in the manner above specified.

Compliance with Laws

- (l) The Lessor and Lessee shall comply with all applicable laws and regulations of the Province of Saskatchewan as may be in force from time to time pertaining to their respective activities on the said lands.

Saskatchewan Law

- (m) This Lease shall for all purposes be construed according to the laws of the Province of Saskatchewan.

Successors and Assignee

- (n) This Lease and everything herein contained shall enure to the benefit of and be binding upon the Lessor, his heirs, executors, administrators, successors and assigns and upon the Lessee, its successors and assigns. References to the terms "Lessor" and "Lessee" in the singular number and masculine gender shall also include the plural number and feminine or neuter gender where the context so requires.

Payment of Rental

- (o) Any rental or payment required to be made to the Lessor by the Lessee hereunder may be made by personal delivery or by mail to the Lessor at his address for service of notices hereinbefore set forth, or by depositing the same to the Lessor's credit at such place as the Lessor may, in writing, from time to time designate.

Time of the Essence

- (p) Time shall be in every respect of the essence of this Lease.

Additional Terms

- (q) Any additional terms, expressed or implied, shall be of no force or effect unless made in writing and agreed to by the Lessor and the Lessee.

DL.

The Lessee hereby accepts this Lease of the demised premises, to be held by it as tenant, and subject to the conditions, restrictions and covenants above set forth.

IN WITNESS WHEREOF the Lessor has hereunto set his/her/their hand(s) and seal(s) and the Lessee has caused its corporate seal to be hereunto affixed attested to by the hand(s) of its proper officer(s) duly authorized in that behalf the day and year first above written.

SIGNED, SEALED AND DELIVERED)

by the Lessor in the presence of:)

[Signature])

GRAYDNA FARMS LTD.

[Signature])
vice President)
_____ (seal)

HUSKY OIL OPERATIONS LIMITED ^{MB}

Per: [Signature]

Per: **By Its Agent**
John C. Winton
Manager, Surface Land

(c.s.)

AFFIDAVIT OF EXECUTION


CANADA) I, Troy Becker, of Eatonia, Saskatchewan,
) Landman, make oath and say:
PROVINCE OF SASKATCHEWAN)

1. That I was personally present and did see **Darrell Gray, Signing Officer for Graydena Farms Ltd.**, named in the within instrument, who is/are personally known to me to be the person/s named therein, duly sign, seal and execute the same for the purpose named therein.

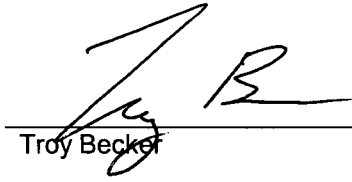
2. That the same was executed at the District of Lacadena, Saskatchewan, and that I am the subscribing witness thereto.

3. That I know the said **Darrell Gray, Signing Officer for Graydena Farms Ltd.**, and he/she/they is/are each in my belief of the full age of eighteen years.

SWORN before me at the Town)
of Eatonia, Saskatchewan)
this 21 day of August A.D. 2001.)


_____)

Bradley Rudy
A Commissioner for Oaths in and
for the Province of Saskatchewan
My Commission Expires April 30/2005



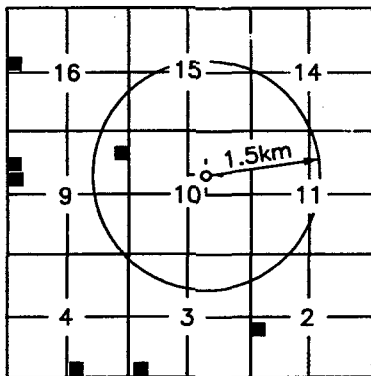
Troy Becker

RESIDENCE SKETCH

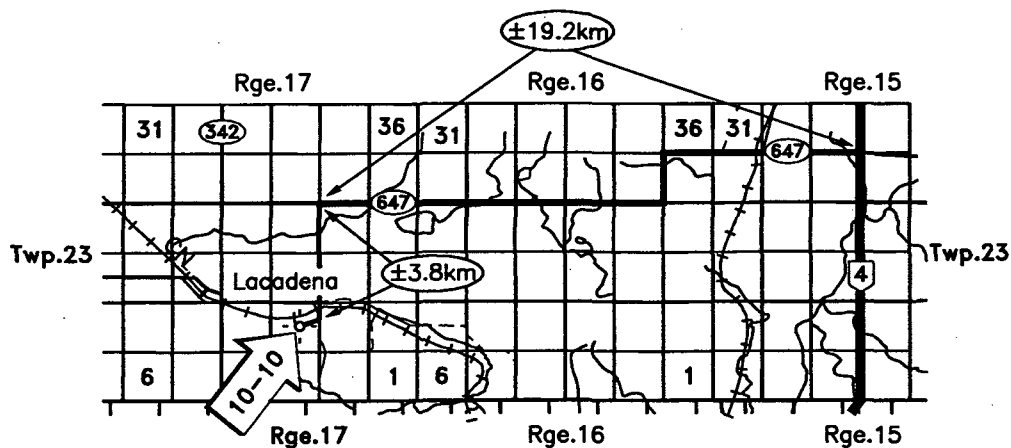
(not to scale)

OCCUPIED RESIDENCES SHOWN .. ■
UNOCC. RESIDENCES SHOWN □

RESIDENCES MORE THAN 1.5km
FROM W/C MAY NOT BE SHOWN.



THE NEAREST RESIDENCE IS
±1.1km NW OF WELL CENTRE.



ACCESS SKETCH
SCALE = 1:250,000

Note:

Well centre was moved 21.8 N and
424.8 E (425.4 total) to place W/C at
more suitable location.

Co-ordinates:

Given:

600.0m S of N } Bdy. Sec. 10
600.0m E of W }

Surveyed:

578.2m S of N } Bdy. Sec. 10
589.0m W of E }
(1024.8m E of W)

ELEVATIONS

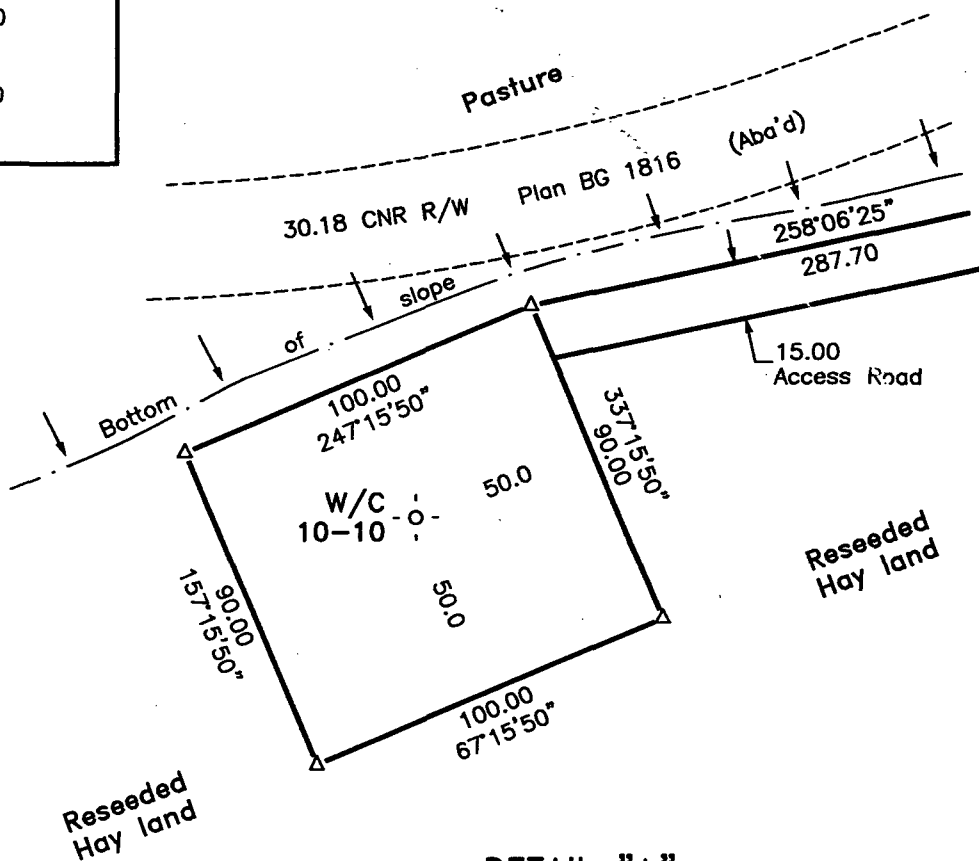
580.0 WELL CENTRE

NW COR. 581.47

NE COR. 581.56

SW COR. 579.80

SE COR. 579.82



DETAIL "A"
SCALE = 1:2000

0	00/08/16	ISSUED	JK	BY
NO.	DATE	REVISION	DRN	CKD

LEGEND

- Survey monuments found shown thus ◆
- Survey monuments planted shown thus ○
- Wooden hubs shown thus □
- New well centre shown thus -o-

Portions referred to shown thus [hatched box]

Distances are in metres and decimals thereof.

DATUM: B.M. 805109
Elev.=576.607m

Husky Oil Operations Limited

HUSKY LACADENA 10-10-23-17
WELLSITE AND ACCESS ROAD
L.S.10 SEC.10 TWP.23 RGE.17 W3M.



CAN-AM SURVEYS LTD.
900, 340-12 AVE. S.W.
CALGARY, ALBERTA T2R 1L5
PHONE : (403) 269-8887
FAX : (403) 269-8550
TOLL FREE : 1-800-478-6162

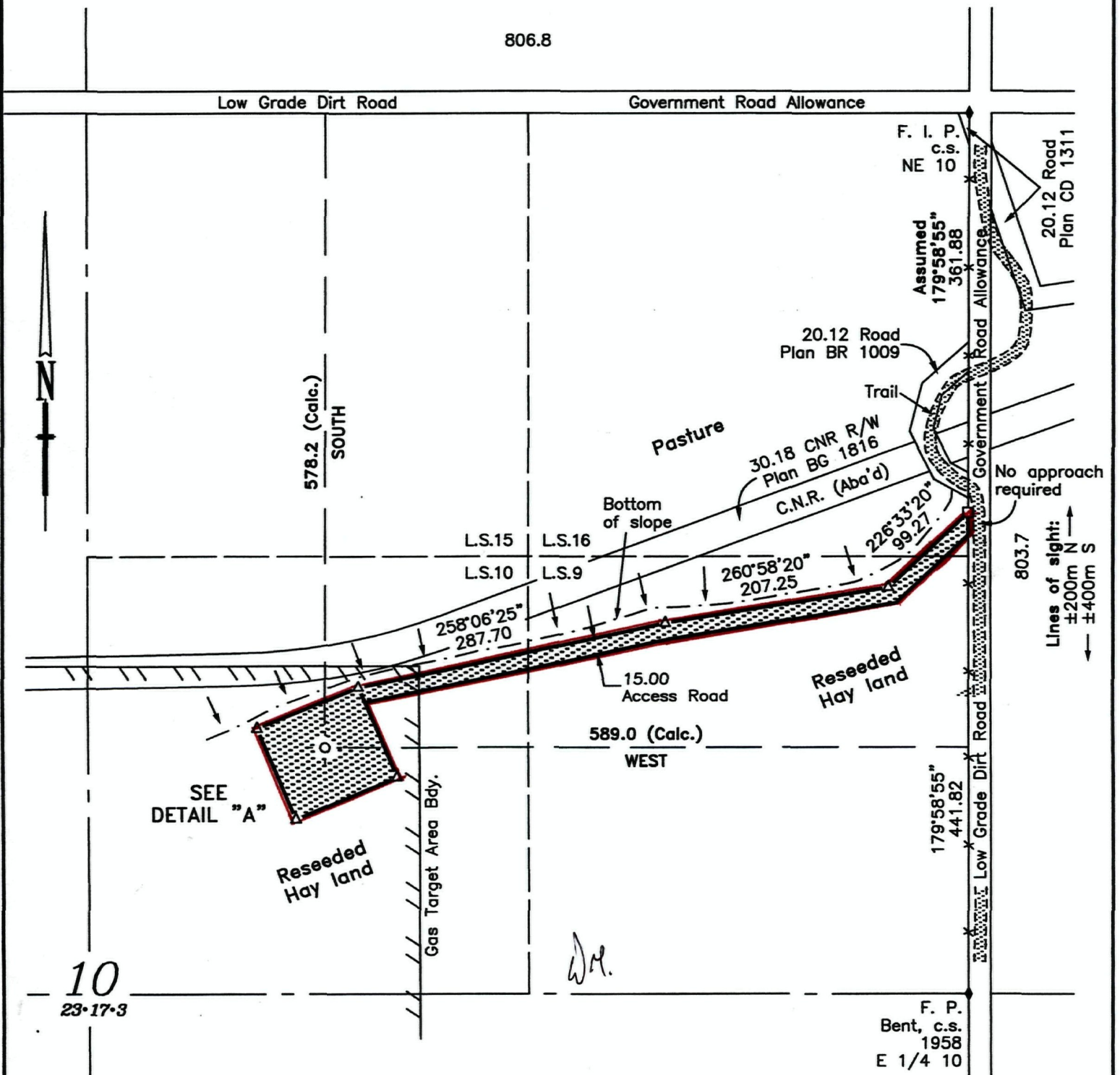
SCALES AS SHOWN

CALC.: JK	C111301W1.DWG
P.C.:WP	AFE: 01-2590

PAGE 1/2, FILE: CA 1113-01

Schedule "A"

806.8



SCALE = 1:5000

NOTES:

* Underground facilities should be located by the respective authorities prior to construction.

SaskTel : 611
 SaskPower : 1-306-778-9705
 SaskEnergy : 1-800-667-7446

* The proposed well is at least 75m from any surface improvements Yes No ← CNR R/W

ELEVATIONS	580.0	WELL CENTRE
NW COR. 581.47	NE COR. 581.56	
SW COR. 579.80	SE COR. 579.82	

I, Ed Twarowski, Saskatchewan Land Surveyor, certify that the survey represented by this plan is true and correct to the best of my knowledge and was completed on the 16th day of August, 2001.

COORDINATES:

LOCAL:
 578.2 m S of N }
 589.0 m W of E } Bdy. of Section 10

GEOGRAPHIC:
 LATITUDE 50°56'42.716" N
 LONGITUDE 108°17'30.278" W

BASE: DATUM = NAD 83, STS V1.5

Edward Twarowski
 Saskatchewan Land Surveyor
Jacek Kasprzyk
 Witness, Jacek Kasprzyk

CAN-AM FILE: CA 1113-01 REVISION: 0 PAGE: 2/2

HUSKY LACADENA 10-10-23-17

AREAS:	ha	Ac.
WELLSITE	0.900	2.22
ACCESS ROAD	0.885	2.19
TOTAL	1.785	4.41



Husky Oil Operations Limited

AFE: 01-2590
 Prog. name
 11-10

SASKATCHEWAN SURFACE LEASE

THIS LEASE MADE THIS _____ DAY OF _____, 20_____.

BETWEEN:

LANDOWNER NAME,
of City / Town, in the Province of Saskatchewan,

(hereinafter called the "Lessor")

- and -

ENERPLUS CORPORATION, a body corporate having its head office in the City of Calgary, in the Province of Alberta

(hereinafter called the "Lessee")

WHEREAS the Lessor is the registered owner (or is entitled to become registered as owner under an agreement for sale or unregistered transfer or otherwise) of an estate in fee simple, subject however to the exceptions, conditions, encumbrances and interests contained in the existing Certificate of Title, of and in that certain parcel of land situated, lying and being in the Province of Saskatchewan and described as follows:

THE NORTH WEST QUARTER OF SECTION _____ (00),
IN TOWNSHIP _____ (00),
RANGE _____ (00),
WEST OF THE SECOND MERIDIAN, SASKATCHEWAN
(SURFACE PARCEL NO. 000000000)
EXCEPTING THEREOUT ALL MINES AND MINERALS.
AS DESCRIBED IN CERTIFICATE OF TITLE NO. 000000000.

(HEREINAFTER CALLED THE "SAID LANDS")

AND WHEREAS the Lessor has agreed to lease certain portions of the said lands to the Lessee for the purposes and upon the terms and conditions hereinafter set forth;

NOW THEREFORE THIS LEASE WITNESSETH THAT:

DEMISED PREMISES

- The Lessor, in consideration of the sum of Ten (\$10.00) Dollars (the receipt of which is hereby acknowledged) paid to the Lessor by the Lessee, and in consideration of the terms and conditions herein provided, does hereby lease to the Lessee all and singular those parts of the said lands delineated on the sketch or plan annexed hereto as Schedule "A" to this Lease (hereinafter called the "demised premises") to be held by the Lessee as tenant for the term of 21 years from the date hereof for any and all purposes and uses as may be necessary or useful in connection with any of the Lessee's operations including, without limitation, the exploration, development, production and transmission of oil, gas and any related hydrocarbons or substances produced in association therewith, subject to the payment of the following additional compensations:

Payment in the first year by Lessee

- Prior to commencing any construction on the demised premises, the Lessee shall pay to the Lessor an additional sum of _____ (\$ _____) Dollars as compensation (including rental and otherwise for the first year of the term hereof).

Payment in Subsequent Years by Lessee

- For each subsequent year of the term hereof, the Lessee shall pay to the Lessor the sum of _____ (\$ _____) Dollars payable annually, in advance, on or before the anniversary of the date hereof.

Non Exercise of Rights Granted

Notwithstanding the provisions of (a) or (b) set forth above, if the demised premises covered by this Surface Lease are not entered upon, except for survey purposes, within 365 days of the date of this Surface Lease, the Lessee shall pay to the Lessor the sum of **Two Hundred Fifty Dollars (\$250.00)** for the right to survey and all other inconveniences and on the making of such payment this Surface Lease shall terminate. However, should the Lessee enter the demised premises to conduct drilling operations or should the Lessee make payment of first year consideration as previously set out, within the said 365 day period, then the Lessee shall have full rights on the demised premises pursuant to the terms of this Surface Lease.

LESSOR'S COVENANTS

- The Lessor hereby covenants and agrees with the Lessee that:

Taxes Payable by Lessor

- The Lessor will promptly pay and satisfy all taxes, rates and assessments that may be assessed or levied against the said lands during the continuance of this Lease.

Quiet Enjoyment

- The Lessor has good title to the said lands and has good right and full power to lease the said lands and grant the rights and privileges in the manner aforesaid, and the Lessee, upon observing and performing the covenants and conditions on the Lessee's part herein contained, shall and may peaceably possess and enjoy the demised premises and the rights and privileges hereby granted during the said term and any extension thereof without any interruption or disturbance from or by the Lessor or any other person claiming by, through or under the Lessor.

Use of Premises

- The Lessor shall not, without the prior consent of the Lessee, use or occupy the demised premises.

Site Assessments and Restoration

- The Lessee shall have the right to conduct soil and water samples on the said lands and to condition, maintain, reclaim and restore the surface of the demised premises during the term of the within Lease.

LESSEE'S COVENANTS

3. The Lessee hereby covenants and agrees with the Lessor that:

Fencing

(a) The Lessee will during the continuance of this Lease, if it receives a reasonable request to do so from the Lessor, erect a good and substantial fence around any installations on, and provide a proper livestock guard at any point of entry to, the demised premises. The Lessee will replace and repair any fences which it may have removed or damaged as a result of its operations.

Taxes

(b) The Lessee will pay all taxes, rates and assessments that may be assessed or levied in respect of machinery, equipment, structures or works placed by the Lessee in, on or under the demised premises.

Compensation for Damages

(c) The Lessee will pay compensation for damage done by the Lessee to growing crops, fences, buildings or other improvements of the Lessor upon the said lands other than the demised premises.

Indemnity

(d) The Lessee will indemnify and save harmless the Lessor from and against all actions, suits, claims and demands by any person in respect of any loss, injury, damage or obligation arising out of or connected with the operations of the Lessee on the demised premises.

Reclamation

(e) The Lessee shall, upon the surrender of the whole or any portion of the demised premises, promptly restore the surface of the demised premises as nearly as possible to its original condition in accordance with applicable laws and regulations; provided that where the demised premises or any portion thereof was treed prior to entry or was otherwise in a natural state, the Lessee may, at its option, return the demised premises or such portion thereof to the Lessor in a state equivalent to newly broken land or better.

Topsoil

(f) The Lessee agrees, unless otherwise requested by the Lessor, to strip, conserve and preserve the topsoil from those portions of the demised premises to be excavated by the Lessee or upon which a permanent roadway is to be constructed, having regard to good soil conservation practices and upon completion of its operations to return such topsoil on the demised premises to a depth reasonably similar to those conditions existing prior to the commencement of construction.

Weeds

(g) The Lessee will control all weeds on the demised premises but in so doing will not use a soil sterilant without the written consent of the Lessor. The Lessee may use commonly accepted herbicides and weed sprays.

Construction of Ditches and Approaches Where Required

(h) The Lessee shall construct any roadway on the demised premises with shallow ditches (unless topography of the land dictates otherwise) where required and, if necessary, with a reasonable number of approaches for the Lessor in order that the Lessor may cross the roadway with farm machinery in moving from one field in the said lands to another field that lies across the roadway.

Culverts

(i) The Lessee shall construct and maintain such culverts and other structures on the demised premises as may be reasonably required to ensure the unimpeded flow of water through natural drainage courses.

Abandonment

(j) Upon abandonment of any well drilled by the Lessee on the demised premises, the Lessee shall cause such well to be plugged and all excavations in connection therewith to be filled and completed in accordance with all applicable laws and regulations of Saskatchewan.

MUTUAL COVENANTS

4. The Lessor and the Lessee do hereby mutually covenant and agree each with the other as follows:

Review of Rental

(a) Notwithstanding anything contained in this Lease, upon the request of either party to this Lease, the amount of annual rental payable in respect of the demised premises shall be subject to review at the end of three (3) years from the date hereof and at the end of each succeeding three (3) year period. Such request shall be in writing and shall be given to the other party within three (3) months before or within three (3) months after the date of commencement of the period in respect of which the review of rent is sought. In case of disagreement as to the amount of rent to be payable or any other matter in connection therewith, the same shall be determined by the Board of Arbitration appointed pursuant to *The Surface Rights Acquisition and Compensation Act*.

Surrender

(b) Subject to the provisions of clause 3(e) hereof, the Lessee shall have the right at any time, by giving written notice to the Lessor to that effect, to surrender and terminate this Lease effective as at a date to be specified in such notice. Provided that if no date is specified in such notice, then the effective date of the surrender shall be the day before the following anniversary date of the within Lease. There shall be no refund to the Lessee of any rental which may have been paid in advance.

Reduction in Acreage

(c) The Lessee may, from time to time and at any time, surrender any portion of the demised premises by written notice to the Lessor. Such notice shall be accompanied by a plan of the portion or portions of the demised premises which are to be retained by the Lessee and upon receipt of such notice the plan attached thereto shall be deemed to be the Schedule "A" hereto and the term "the demised premises" shall thereafter include only the portion of the said lands retained by the Lessee pursuant to the provisions of this clause. Upon the surrender of a portion of the demised premises the rental payable hereunder shall be no less than the amount payable immediately prior to the surrender being made, provided that on a review of rent pursuant to the provisions of subclause (a) of this clause the future rent to be thereby determined shall only be calculated on the basis of the reduced area of the demised premises remaining subject to this Lease.

Removal of Equipment

(d) The Lessee shall retain all property rights in and shall have the right at all times during the continuance of this Lease to remove or cause to be removed from the demised premises all buildings, structures, fixtures, casing in wells, pipelines, materials and equipment of whatsoever nature or kind which the Lessee may have placed in, on or under the demised premises.

Discharge of Encumbrances

- (e) The Lessee shall have the option to pay or discharge all or part of any balance owing under any agreement for sale or mortgage, or of any tax, charge, lien or encumbrance of any kind or nature whatsoever which may now or hereafter exist on or against or in any way affect the said lands, and in that event the Lessee shall be subrogated to the rights of the holder or holders thereof and shall have, in addition thereto, the option to be reimbursed by applying to the amounts so paid the rent or other sums accruing to the Lessor under the terms of this Lease.

Digging of Pits

- (f) The Lessee shall dig pits or have adequate metal reservoirs and shall deposit therein the mud and sludge resulting from drilling operations and shall not permit the same to escape onto the Lessor's land adjoining the demised premises and the Lessee shall dispose of such mud and sludge on the demised premises in accordance with all applicable laws and regulations of the Province of Saskatchewan. The Lessee shall bury all cement returns from its operation on the demised premises to a minimum depth of 1.2 meters, all in accordance with all applicable laws and regulations of Saskatchewan.

Assignment by Lessor

- (g) The Lessor may delegate, sign or convey to other persons or corporations, all of the powers, rights, privileges and interests obtained by or conferred upon the Lessor hereunder and that upon any such assignment or conveyance the Lessor shall be released from any and all claims, causes of action, damages or other matter or thing from the date of such assignment arising out of or in connection with this Lease. Provided always that no delegation, assignment or conveyance by the Lessor shall be effective or binding upon the Lessee until the Lessee has received a written notice of same, which notice shall include the name and address of the assignee. Upon the Lessee receiving notice that the Lessor has ceased to be the registered owner of the said lands or upon the Lessee receiving a notice of assignment as aforesaid, the Lessee shall terminate any further payments to the Lessor hereunder.

Assignment by Lessee

- (h) The Lessee may delegate, assign or convey to other persons or corporations, all or any of the powers, rights, privileges and interests obtained by or conferred upon the Lessee hereunder, and may enter into all agreements, contracts and writings and do all necessary acts and things to give effect to the provisions of this clause. It is understood and agreed that upon any such assignment or conveyance hereunder, the Lessee shall be released from any and all claims, causes of actions, damages or any other matter or thing from the date of such assignment arising out of or in connection with this Lease. No delegation, assignment or conveyance by the Lessee shall be effective or binding upon the Lessor until the Lessor has received a written notice of same, which notice shall include the name and address of the assignee.

Renewal

- (i) If the Lessee is not in default in respect of any of the covenants and conditions contained in this Lease at the date of expiration of the term of 21 years hereinbefore mentioned, then this Lease shall be automatically renewed for a further term of 21 years commencing on the day following the expiration of the aforesaid term at an annual rental calculated from time to time as herein provided for that portion of the term subsequent to the first year thereof. Such extended term shall be subject to all the provisions of this Lease, including this provision for automatic renewal.

Default

- (j) Neither the Lessor nor the Lessee shall be considered in default in the performance of their respective obligations under this Lease to the extent that the performance of such obligations, or any of them, is prevented or delayed by any cause or circumstances which are beyond the reasonable control of the party obliged to perform. In no event shall the Lessee be considered to be in default of the performance of any of its covenants or obligations under this Lease, including the payment of rental, unless and until the Lessor shall have notified the Lessee in writing of such default. Following receipt of such notice of default, the Lessee shall within a reasonable period of time remedy or commence action to remedy such default and thereafter diligently continue to complete such remedial action.

Notice

- (k) Unless changed by written notice, the addresses of the parties hereto shall be:

To the Lessor: LANDOWNER NAME
 Box 123
 City / Town, Saskatchewan POSTAL CODE

To the Lessee: ENERPLUS CORPORATION
 Bankers Hall P.O. Box 22276
 Calgary, Alberta T2P 4J6

Either party may at any time change its address for service hereunder by giving written notice of such change of address to the other party in the manner above specified.

Compliance with Laws

- (l) The Lessor and Lessee shall comply with all applicable laws and regulations of the Province of Saskatchewan as may be in force from time to time pertaining to their respective activities on the said lands.

Saskatchewan Law

- (m) This Lease shall for all purposes be construed according to the laws of the Province of Saskatchewan.

Successors and Assignee

- (n) This Lease and everything herein contained shall enure to the benefit of and be binding upon the Lessor, his heirs, executors, administrators, successors and assigns and upon the Lessee, its successors and assigns. References to the terms "Lessor" and "Lessee" in the singular number and masculine gender shall also include the plural number and feminine or neuter gender where the context so requires.

Payment of Rental

- (o) Any rental or payment required to be made to the Lessor by the Lessee hereunder may be made by personal delivery or by mail to the Lessor at his address for service of notices hereinbefore set forth, or by depositing the same to the Lessor's credit at such place as the Lessor may, in writing, from time to time designate.

Time of the Essence

- (p) Time shall be in every respect of the essence of this Lease.

Additional Terms

- (q) Any additional terms, expressed or implied, shall be of no force or effect unless made in writing and agreed to by the Lessor and the Lessee.

Consent

- (r) By providing personal information to the Lessee, the Lessor consents to the Lessee's collection, use, retention and disclosure of that information for any and all purposes and uses as permitted or contemplated under this Agreement and as needed to comply with any legal requirements.

Power Installation

(s) The Lessor hereby agrees that the Lessee shall have the option, if required, to construct power lines on, over, across, or along the demised premises.

The Lessee hereby accepts this Lease of the demised premises, to be held by it as tenant, and subject to the conditions, restrictions and covenants above set forth.

IN WITNESS WHEREOF the Lessor has hereunto set his/her/their hand(s) and seal(s) and the Lessee has caused its corporate seal to be hereunto affixed attested to by the hand(s) of its proper officer(s) duly authorized in that behalf the day and year first above written.

SIGNED, SEALED AND DELIVERED)
by the Lessor in the presence of:)
)
)

Witness;

LANDOWNER NAME

ENERPLUS CORPORATION

Per: _____

Per: _____

C A N A D A)
PROVINCE OF SASKATCHEWAN)
T O W I T :)

HOMESTEADS AFFIDAVIT

I, **LANDOWNER NAME**, of City / Town, in the Province of Saskatchewan, MAKE OATH AND SAY AS FOLLOWS:

1. I am the Lessor named in the within disposition.
2. My Spouse and I have not occupied the land described in this lease as our homestead at any time during our marriage.
2. My Spouse is a registered owner of the land that is the subject matter of this disposition and a co-signor of this disposition.
2. I have no spouse.

SWORN before me at the District of _____)
in the Province of Saskatchewan)
this _____ day of _____, 20____.)

LANDOWNER NAME

A Commissioner for Oaths For Saskatchewan.

C A N A D A)
PROVINCE OF SASKATCHEWAN)
T O W I T :)

AFFIDAVIT OF EXECUTION

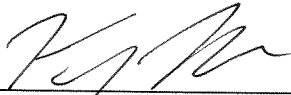
I, _____, of Swift Current, in the Province of Saskatchewan, LANDMAN,
MAKE OATH AND SAY AS FOLLOWS:

1. THAT I was personally present and did see **LANDOWNER NAME**, named in the annexed Surface Lease personally known to me to be the person(s) named therein, duly sign, seal and execute the same for the purposes named therein;
2. THAT the said Surface Lease was executed at the District of _____, in the Province of Saskatchewan, and that I am the subscribing witness thereto;
3. THAT I know the said **LANDOWNER NAME**, and he/she/each is/are in my belief eighteen years of age or more.

SWORN before me at the City of Swift Current)
in the Province of Saskatchewan)
this _____ day of _____, 20____.)

A Commissioner for Oaths For Saskatchewan.

THIS IS EXHIBIT "E" referred to in
the Affidavit of **Jim Gettis**
SWORN BEFORE ME this 16th day
of November, 2021.

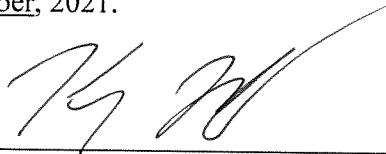


A COMMISSIONER FOR OATHS in and
for the Province of Alberta.





THIS IS EXHIBIT "F" referred to in
the Affidavit of **Jim Gettis**
SWORN BEFORE ME this 16th day
of November, 2021.



A COMMISSIONER FOR OATHS in and
for the Province of Alberta.

Accelerated Site Closure Program

PHASE III Eligibility

(October 13, 2021)

The Accelerated Site Closure Program (ASCP) program is anticipating the allocation of the remaining available program funding in mid-late November. Licensees interested in Phase III funding must be in an eligible state by November 12, 2021 in order to receive an allocation. Licensees who are not eligible by November 12, 2021 will not be able to access Phase III funds or any unused recaptured program funds at any point going forward.

Eligibility

In order to be eligible for Phase III funding, an oil and gas licensee must in good standing in relation to debts owing to the Crown as of November 12, 2021. For the purposes of eligibility under ASCP, Crown debts include current and previous years:

- Amounts owing for the Oil and Gas Administrative Levy;
- Amounts owing for the Orphan Well Levy and previous years;
- Amounts owing for Crown oil and gas royalties;
- Amounts owing for Crown mineral disposition rentals; and
- Amounts owing for Crown surface lease rentals.

Licensees who are not in good standing in relation to the above amounts will be excluded from Phase III and will not be able to restore their Phase III eligibility upon coming into good standing beyond the November 12, 2021 deadline.

Please contact the ER Service Desk at er.servicedesk@gov.sk.ca to inquire about amount owing in regarding to the Oil and Gas Administrative Levy, Orphan Well Levy, Crown oil and gas royalties and Crown mineral disposition rentals.

For Crown surface lease rentals contact either the Ministry of Agriculture (Heather Gorski at heather.gorski2@gov.sk.ca or (306) 787-8678) or the Ministry of Environment payment inquiry line at 1-800-667-5477.



THIS IS EXHIBIT "G" referred to in
the Affidavit of **Jim Gettis**
SWORN BEFORE ME this 16th day
of November, 2021.



A COMMISSIONER FOR OATHS in and
for the Province of Alberta.

Via mail and email rick.anderson@mntp.ca

October 28, 2021

Abbey Resources Corp.
c/o MNP Ltd., Monitor
Attention: Rick Anderson
1500, 640 – 5 Avenue SW
Calgary, AB T2P 3G4

Re: NOTICE OF TRESPASS
TWP 023 RGE 17 W3M NW/4 Section 8 (“Land”)
141/14-08-023-17W3/00 (“Well”)
Canpar’s file: M009725

Upon review of publicly available production data, it has come to our attention that a trespass exists on the Land owned by Canpar Holdings Ltd. (“Canpar”). Abbey Resources Corporation (“Abbey”) is currently producing the Well without a valid Petroleum and Natural Gas lease. Canpar issued Abbey a lease for the Milk River formation in 2002; however the lease was terminated in May 2018 due to the lack of production. Therefore, Canpar is entitled to 100% of the sales, proceeds/revenue earned from Abbey’s trespass operation. Abbey shall cease production immediately and provide Canpar with all sales and production data.

Failure to respond immediately will result in legal action.

We look forward to your prompt response. Please contact the undersigned at mroberts@rife.com if you wish to discuss this further.

Yours truly,

CANPAR HOLDINGS LTD.



Marianne Roberts
Team Lead, Land Administration

Via mail and email rick.anderson@mnp.ca

October 28, 2021

Abbey Resources Corp.
c/o MNP Ltd., Monitor
Attention: Rick Anderson
1500, 640 – 5 Avenue SW
Calgary, AB T2P 3G4

Re: NOTICE OF TRESPASS
TWP 023 RGE 19 W3M SE/4 Section 26 (“Land”)
141/08-26-023-19W3/00 (“Well”)
Canpar’s file: M007954

Upon review of publicly available production data, it has come to our attention that a trespass exists on the Land owned by Canpar Holdings Ltd. (“Canpar”). Abbey Resources Corporation (“Abbey”) is currently producing the Well without a valid Petroleum and Natural Gas lease. Canpar issued Abbey a lease for the Milk River formation in 2003; however the lease was surrendered in June 2018 due to the lack of production. Therefore, Canpar is entitled to 100% of the sales, proceeds/revenue earned from Abbey’s trespass operation. Abbey shall cease production immediately and provide Canpar with all sales and production data.

Failure to respond immediately will result in legal action.

We look forward to your prompt response. Please contact the undersigned at mroberts@rife.com if you wish to discuss this further.

Yours truly,

CANPAR HOLDINGS LTD.



Marianne Roberts
Team Lead, Land Administration
t.403-221-0887
e.mroberts@rife.com

Via mail and email rick.anderson@mnp.ca

October 28, 2021

Abbey Resources Corp.
c/o MNP Ltd., Monitor
Attention: Rick Anderson
1500, 640 – 5 Avenue SW
Calgary, AB T2P 3G4

Re: NOTICE OF TRESPASS
TWP 023 RGE 20 W3M SE/4 Section 26 ("Land")
141/08-26-023-20W3/00 ("Well")
Canpar's file: M009745

Upon review of publicly available production data, it has come to our attention that a trespass exists on the Land owned by Canpar Holdings Ltd. ("Canpar"). Abbey Resources Corporation ("Abbey") is currently producing the Well without a valid Petroleum and Natural Gas lease. Canpar issued Abbey a lease for the Milk River formation in 2003; however the lease was terminated in June 2018 due to the lack of production. Therefore, Canpar is entitled to 100% of the sales, proceeds/revenue earned from Abbey's trespass operation. Abbey shall cease production immediately and provide Canpar with all sales and production data.

Failure to respond immediately will result in legal action.

We look forward to your prompt response. Please contact the undersigned at mroberts@rife.com if you wish to discuss this further.

Yours truly,

CANPAR HOLDINGS LTD.



Marianne Roberts
Team Lead, Land Administration

Via mail and email rick.anderson@mnp.ca

October 28, 2021

Abbey Resources Corp.
c/o MNP Ltd., Monitor
Attention: Rick Anderson
1500, 640 – 5 Avenue SW
Calgary, AB T2P 3G4

Re: NOTICE OF TRESPASS
TWP 023 RGE 20 W3M SW/4 Section 26 (“Land”)
141/06-26-023-20W3/00 (“Well”)
Canpar’s file: M009746

Upon review of publicly available production data, it has come to our attention that a trespass exists on the Land owned by Canpar Holdings Ltd. (“Canpar”). Abbey Resources Corporation (“Abbey”) is currently producing the Well without a valid Petroleum and Natural Gas lease. Canpar issued Abbey a lease for the Milk River formation in 2003; however the lease was terminated in June 2018 due to the lack of production. Therefore, Canpar is entitled to 100% of the sales, proceeds/revenue earned from Abbey’s trespass operation. Abbey shall cease production immediately and provide Canpar with all sales and production data.

Failure to respond immediately will result in legal action.

We look forward to your prompt response. Please contact the undersigned at mroberts@rife.com if you wish to discuss this further.

Yours truly,

CANPAR HOLDINGS LTD.



Marianne Roberts
Team Lead, Land Administration
t.403-221-0887
e.mroberts@rife.com

THIS IS EXHIBIT "H" referred to in
the Affidavit of **Jim Gettis**
SWORN BEFORE ME this 16th day
of November, 2021.



A COMMISSIONER FOR OATHS in and
for the Province of Alberta.

November 8, 2021

To whom it may concern,

Explore has been retained by Abbey Resources Corporation (Abbey) to create a Pipeline Integrity Program (IMP) in accordance with the requirements of the requirements of Canadian Standards Association (CSA) Z662-19 and the Saskatchewan Ministry of Energy and Resources (ER) Pipelines Code Directive PNG-034. This project is comprised of two components as follows:

Explore Project X138021 – Risk Assessment

In order to meet the requirements of ER letter dated September 3, 2021 requesting Abbey to conduct a risk assessment of all pipeline systems within Saskatchewan, Explore will be completing a thorough risk assessment of the pipelines, with an engineering stamped report. This assessment will be created in order to identify and prioritize risk in order to further assist Abbey in developing a mitigation plan to aid in reducing pipeline failure incidents.

To date Explore has captured an inventory of the historical pipeline failures over the last 5 years in order to understand failure trends to model into the likelihood characterization within a risk assessment. Additionally, Explore has assigned Abbey's entire pipeline inventory to a hierarchy of pipelines associated to facilities and gathering systems in order to accurately assign risk by pipeline gathering system.

The ER have requested the risk assessment by December 6, 2021 for which Explore will continue to work on creating and providing the final deliverable to meet the ER request. Abbey and Explore held a teleconference meeting with ER representatives on November 1, 2021 to present the plan for completing this assessment, with a requested deadline extension to December 20, 2021 in order to complete this assessment more thoroughly and accurately, however have not received a response to this request at this time.

Explore Project X142621 – Pipeline Integrity Manual

In order to meet the requirements of ER email dated November 1, 2021 and corresponding follow-up phone call requesting Abbey to create and implement a Pipeline Operations & Maintenance Manual (POMM), Explore will be completing the creation and implementation of a Pipeline Integrity Manual to meet the requirements of CSA Z662-19 for POMM, IMP and Safety Loss Management (SLM) requirements.

To date, Explore has initially created a Pipeline Discontinuation & Abandonment procedure and form to provide to the ER initial request. By December 22, 2021, Explore will create the entirety of documents for the IMP inclusive of the PIM and associated procedures and forms, along with a training roll-out plan.

Should you have any further questions regarding the above, please do not hesitate to contact the undersigned.


Sincerely,

A handwritten signature in black ink that reads "Bob Prieston".

Bob Prieston, P.Eng.
Manager, Asset Integrity

Behind every explore experience, is trust.

THIS IS EXHIBIT "I" referred to in
the Affidavit of **Jim Gettis**
SWORN BEFORE ME this 16th day
of November, 2021.



A COMMISSIONER FOR OATHS in and
for the Province of Alberta.

From: Lang, Chad ER [<mailto:chad.lang@gov.sk.ca>]
Sent: Monday, November 1, 2021 3:29 PM
To: Jim Gettis <jim.gettis@abbeyr.ca>
Cc: Lenz, Scott ER <Scott.LENZ@gov.sk.ca>; Black, Kathryn A ER <kathryna.black@gov.sk.ca>; Kowal, Kenneth ER <Ken.Kowal@gov.sk.ca>
Subject: [EXTERNAL] Abbey Pipeline Suspension - SK PS 00107428

Good afternoon,

Pursuant to Section 12(1) of *The Pipelines Act, 1998*, The Ministry of Energy and Resources is ordering the immediate suspension of pipeline segment SK PS 00107428, licensed under PL-00000329. This pipeline segment is associated to the line failure discovered on October 29, 2021 in 08-31-021-19W3. If not already, this pipeline segment shall be shut-in immediately and remain shut-in until one of the following has been provided to ER:

1. An acceptable engineering assessment, in accordance with CSA Z662, which confirms that this pipeline segment is safe to put back into operation;
2. A liner installation application is approved by IRIS or the undersigned; or
3. An alternative repair method has been reviewed and approved by the undersigned.

If you have any questions please feel free to reach out to me directly.

Thanks,

Chad Lang, P.Eng.

[Government of Saskatchewan](#)

Manager, Pipeline and Regulatory Section
Field Services
Ministry of Energy and Resources
14th Floor 1945 Hamilton Street (Office)
Regina, SK S4P 3Z8
Bus: (306) 798-0498
Cell: (306) 520-7517



Saskatchewan Trade & Invest - [LinkedIn](#) | Saskatchewan Trade & Invest - [Twitter](#) | ThinkSask – [YouTube](#)

Confidentiality Notice: This e-mail was intended for a specific recipient. It may contain information that is privileged, confidential or exempt from disclosure. Any privilege that exists is not waived. If you are not the intended recipient, do not distribute it to another person or use it for any other purpose. Please delete it and advise me by return e-mail or telephone. Thank you

THIS IS EXHIBIT "J" referred to in
the Affidavit of **Jim Gettis**
SWORN BEFORE ME this 16th day
of November, 2021.



A COMMISSIONER FOR OATHS in and
for the Province of Alberta.

Venom Coiled Tubing Ltd
7-3341 Dunmore Rd SE
Medicine Hat AB T1B 3R2
(403) 580-7711
office@venomcoil.ca
PST SK Registration No.:
828718189RT0001

Invoice 2515



BILL TO

Abbey Resources
Suite 700, 505 3rd St SW
Calgary AB T2P 3E6

DATE
09-11-2021

PLEASE PAY
\$2,304.08

DUE DATE
09-12-2021

DATE	ACTIVITY	QTY	RATE	AMOUNT
03-11-2021	SK Revenue:Abandonment Services		3,600.00	3,600.00
03-11-2021	3rd Party Revenue:Pressure Truck	1	728.00	728.00
VCT Field Ticket 3470 16-13-23-16w3				
	SUBTOTAL			4,328.00
	GST @ 5%			216.40
	PST (SK) @ 6%			259.68
	TOTAL			4,804.08
	PAYMENT			2,500.00

TOTAL DUE

\$2,304.08

THANK YOU.

Venom Coiled Tubing Ltd
7-3341 Dunmore Rd SE
Medicine Hat AB T1B 3R2
(403) 580-7711
office@venomcoil.ca
PST SK Registration No.:
828718189RT0001

Invoice 2516



BILL TO

Abbey Resources
Suite 700, 505 3rd St SW
Calgary AB T2P 3E6

DATE
09-11-2021

PLEASE PAY
\$2,304.08

DUE DATE
09-12-2021

DATE	ACTIVITY	QTY	RATE	AMOUNT
03-11-2021	SK Revenue:Abandonment Services	1	3,600.00	3,600.00
03-11-2021	3rd Party Revenue:Pressure Truck	1	728.00	728.00
VCT Field Ticket 3471 111/01-24-23-16w3				
	SUBTOTAL			4,328.00
	GST @ 5%			216.40
	PST (SK) @ 6%			259.68
	TOTAL			4,804.08
	PAYMENT			2,500.00

TOTAL DUE

\$2,304.08

THANK YOU.

Venom Coiled Tubing Ltd
7-3341 Dunmore Rd SE
Medicine Hat AB T1B 3R2
(403) 580-7711
office@venomcoil.ca
PST SK Registration No.:
828718189RT0001

Invoice 2517



BILL TO

Abbey Resources
Suite 700, 505 3rd St SW
Calgary AB T2P 3E6

DATE
09-11-2021

PLEASE PAY
\$2,804.08

DUE DATE
09-12-2021

DATE	ACTIVITY	QTY	RATE	AMOUNT
03-11-2021	SK Revenue:Abandonment Services	1	3,600.00	3,600.00
03-11-2021	3rd Party Revenue:Pressure Truck	1	728.00	728.00

SUBTOTAL	4,328.00
GST @ 5%	216.40
PST (SK) @ 6%	259.68
TOTAL	4,804.08
PAYMENT	2,000.00

TOTAL DUE **\$2,804.08**

THANK YOU.

THIS IS EXHIBIT "K" referred to in
the Affidavit of **Jim Gettis**
SWORN BEFORE ME this 16th day
of November, 2021.



A COMMISSIONER FOR OATHS in and
for the Province of Alberta.

2011 RM of Miry Creek Gas Migration Surveys

Sample Points
Direction from wellhead
Distance from wellhead
Date Locations

Readings in ppm / % LEL / % by Volume												Bubbles	Wellhead	Soil Type	Vegetation	Year	Tester
west	north	east	south	west	north	east	south	west	east	Surface		per	pressure		Drilled		
3m	3m	3m	3m	1m	1m	1m	1m	0.1m	0.1m	Vent		minute	kpa				

RED FONT INDICATES FORMS WERE PRINTED OFF FOR 2015

UPDATES WERE MADE FROM 2014 SURVEY

2014 WELLS
2013 WELLS
2012 WELLS
2011 WELLS
2010 WELLS

Abbey North 2012																			
Oct 9/09	101/10-27-022-19W3M	Not Leaking	0	0	0	0	0%	0	0%	0%	0%	0%	0%	0	N/A	sand	grass	04	Reid F.
July 17/09	101/16-34-021-20W3M		0	0	0	0	0	0	0	0	0	0	100%	60	N/A	sand	crop	04	Reid F.
Oct 10/09	111/04-05-023-19W3M		0	0	0	0	0	0	0	0	0	0	0%	102	N/A	sand	grass	04	Reid F.
Oct 16/09	111/06-01-022-21W3M		0	0	0	0	0	0	0	0	0	0	100%	60	N/A	sand	crop	04	Reid F.
July 19/09	111/16-07-021-19W3M		0	0	0	0	0	0	0	0	0	0	50%	30	N/A	sand	crop	04	Reid F.
July 17/09	111/16-14-021-20W3M		0	0	0	0	0	0	0	0	0	100%	0	0	N/A	clay	grass	04	Reid F.
Oct 10/09	121/03-04-023-19W3M		0	0	0	0	0	0	0	0	0	0	0%	102	700	sand	grass	04	Reid F.
Oct 11/09	121/08-01-023-20W3M		0	0	0	0	0	0	0	0	0	0	100%	60	N/A	sand	grass	04	Reid F.
July 20/09	141/03-12-023-21W3M		0	0	0	0	0	0	0	0	0	0	100%	0	700	sand	crop	04	Reid F.
July 17/09	141/06-24-021-20W3M		0	0	0	0	0	0	0	0	0	0	100%	100	N/A	clay	grass	04	Reid F.
July 20/09	141/06-26-022-21W3M		0	0	0	0	0	0	0	0	0	0	50%	0	N/A	clay	crop	04	Reid F.
July 17/09	141/06-30-021-19W3M		0	0	0	0	0	0	0	0	0	0	100%	0	N/A	clay	crop	04	Reid F.
Oct 10/09	141/07-34-022-19W3M		0	0	0	0	0	0	0	0	0	0	0%	96	500	sand	grass	04	Reid F.
July 17/09	141/10-25-021-19W3M		0	0	0	0	0	0	0	0	0	0	0%	66	N/A	sand	grass	04	Reid F.
Oct 12/09	141/14-05-023-20W3M		0	0	0	0	0	0	0	0	0	0	100%	0	N/A	sand	grass	04	Reid F.
July 20/09	141/16-24-022-21W3M		0	0	0	0	0	0	0	0	0	0	100%	0	800	sand	grass	04	Reid F.
Oct 16/09	191/08-01-022-21W3M		0	0	0	0	0	0	0	0	0	0	29%	0	N/A	sand	crop	04	Reid F.
July 20/09	191/10-01-022-21W3M		0	0	0	0	0	0	0	0	0	0	30%	0	400	clay	crop	04	Reid F.
Oct 9/09	191/16-11-022-19W3M		0	0	0	0	0	0	0	0	0	0	0%	180	N/A	sand	grass	04	Reid F.
Oct 1/08	101/14-20-022-20W3M		0	0	0	0	0	0	0	0	0	0	100%	45	N/A	sand	grass	03	Reid F.
Oct 25/13	111/07-11-023-21W3M		0	0	0	0	0	0	0	0	0	0	100%	150	N/A	sand	cultivation	03	Reid F.
Oct 28/13	111/08-04-022-21W3M		0	0	0	0	0	0	0	0	0	0	28%	60	N/A	sand	cultivation	03	Reid F.
Oct 25/13	121/04-04-023-20W3M		0	0	0	0	0	0	0	0	0	0	100%	0	N/A	sand	grass	03	Reid F.
Oct 16/13	121/06-02-022-19W3M	Not Leaking	0	0	0	0	0	0	0	0	0	0	0%	0	N/A	sand	grass	03	Reid F.
Oct 16/13	141/08-02-022-19W3M		0	0	0	0	0%	0	0	0	0	0	0%	432	N/A	sand	grass	03	Reid F.
Oct 11/13	141/08-08-022-20W3M	Not Leaking	0	0	0	0	0	0	0	0	0	0	0%	0	N/A	clay	cultivation	03	Reid F.
Oct 24/13	141/08-13-022-21W3M		0	0	0	0	0	0	0	0	0	0	24%	0	N/A	clay	cultivation	03	Reid F.
Oct 24/13	141/08-20-022-20W3M		0	0	0	0	0	0	0	0	0	0	100%	0	500	sand	grass	03	Reid F.
Oct 16/13	141/08-22-021-20W3M		0	0	0	0	0	0	0	0	0	0	36%	0	N/A	clay	cultivation	03	Reid F.
Oct 17/13	141/08-28-021-20W3M		0	0	0	0	0	0	0	0	0	0	70%	0	N/A	clay	cultivation	03	Reid F.
Oct 24/13	141/14-16-022-20W3M		0	0	0	0	0	0	0	0	0	0	11%	0	N/A	sand	grass	03	Reid F.
Sept 29/08	141/14-18-022-21W3M		0	0	0	0	0	0	0	0	0	0	24%	0	N/A	clay	cultivation	03	Reid F.
Oct 24/13	101/14-20-022-20W3M		0	0	0	0	0	0	0	0	0	0	100%	45	N/A	sand	grass	03	Reid F.
Oct 17/13	141/14-21-021-20W3M		0	0%	0	0	0	0	0%	0%	0%	0	100	0	N/A	clay	grass	03	Reid F.
Oct 16/13	141/14-26-021-19W3M		0	0	0	0	0	0	0	0	0	0	100%	0	N/A	sand	grass	03	Reid F.
Oct 17/13	141/14-28-021-20W3M		0	0	0	0	0	0	0	0	0	0	100%	0	N/A	clay	cultivation	03	Reid F.
Oct 25/13	141/14-35-022-21W3M		0	0	0	0	0	0	0	0	0	0	100%	200	N/A	sand	crop	03	Reid F.
Oct 16/13	141/16-01-022-19W3M	Not Leaking	0	0	0	0	0	0	0	0%	0%	0	0%	0	200	sand	grass	03	Reid F.

Oct 17/13	191/08-20-021-20W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	40%	0	N/A	clay	grass	03	Reid F.	
Oct 16/13	191/08-27-021-19W3M			0	0	0	0	0	0	0	0	0	0	0	0	0%	80%	0	N/A	clay	cultivation	03	Reid F.	
Oct 30/11	121/09-02-023-20W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	14%	1	N/A	sand	grass	06	Reid F.	
Oct 28/11	131/11-03-023-19W3M	Not Leaking		0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	N/A	sand	grass	06	Reid F.	
Nov 5/11	131/14-24-022-20W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	8% vol	1	N/A	sand	grass	06	Reid F.	
Sept 25/11	141/06-22-021-20W3M			0	0	0	1%	0	0	0	0	0	0	0	0	0	6%	0	N/A	clay	cult	06	Reid F.	
Nov 5/11	141/08-24-022-20W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	10%	1	N/A	sand	grass	06	Reid F.	
Sept 21/12	141/08-36-021-21W3M	Leaker	2011/2012	0	0	0	0	0	0	0	0	0	0	0	0	25% LEL	50 % LEL	30 % LEL	0	N/A	clay	Improved Pasture	2007	Shawn E.
Oct 23/11	141/12-16-022-19W3M	Not Leaking		0	0	0	0	0	0	0	0	0	0	0	0	0%	0%	0%	0	N/A	sand	grass	06	Reid F.
Nov 6/11	141/15-19-022-19W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	10%	0	N/A	sand	grass	06	Reid F.	
Oct 23/11	141/16-17-022-19W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	0%	144	N/A	sand	grass	06	Reid F.	
Sept 25/11	141/16-22-021-20W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	1%	0	N/A	clay	cult	06	Reid F.	
Oct 23/11	191/04-22-022-19W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	2%	0	N/A	sand	grass	06	Reid F.	
Nov 5/11	191/06-24-022-20W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	20%	1	N/A	sand	grass	06	Reid F.	
Nov 6/11	191/07-19-022-19W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	6%	0	N/A	sand	grass	06	Reid F.	
Oct 29/11	192/14-22-022-19W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	0%	48	N/A	sand	grass	06	Reid F.	
Oct 17/12	101 10-27-022-20W3M	Not Leaking	Leaker	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0	N/A	sandy	Native Prairie	2007	Shawn E.	
Sept 18/12	101/06-10-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	3% LEL	0	N/A	clay	Native Prairie	2007	Shawn E.	
Oct 17/12	121 09-12-022-19W3M	Leaker	not now	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	N/A	sandy	Native Prairie	2007	Shawn E.	
Sept 22/12	131/11-22-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	2% LEL	0	N/A	clay	Native Prairie	2007	Shawn E.	
Oct 17/12	141 08-02-022-19W3M	Leaker	not now	0	0	0	0	0	0	0	0	0	0	0	0	0	8 % by vol.	Hard Steady	N/A	sandy	Native Prairie	2007	Shawn E.	
Oct 15/12	141 14-21-021-20W3M	Leaker	Leaker	0	0	0	0	0	0	0	0	0	0	0	0	6% LEL	25 % LEL	6 per min.	N/A	clay	Native Prairie	2007	Shawn E.	
Oct 17/12	141 16-30-021-18W3M	cut and cap		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	sandy	Native Prairie	2007	Shawn E.	
Sept 20/12	141/02-08-022-20W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	24% by vol.	steady	N/A	sandy	Wheat Stubble	2007	Shawn E.	
Sept 21/12	141/02-14-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	30 % LEL	Slight steady	N/A	clay	Chemfallow	2007	Shawn E.	
Sept 21/12	141/02-24-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	6% by vol.	steady	N/A	sandy	Oats	2007	Shawn E.	
Sept 19/12	141/02-34-021-20W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	24% by vol.	Hard Steady	900	clay	Chemfallow/Pea Stubble	2007	Shawn E.	
Sept 20/12	141/04-06-023-20W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	45% LEL	Slight steady	N/A	clay	Wheat Stubble	2007	Shawn E.	
Sept 20/12	141/04-08-022-20W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	sandy	Chemfallow	2007	Shawn E.	
Sept 21/12	141/04-13-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	45 % LEL	Slight steady	N/A	clay	Wheat Stubble	2007	Shawn E.	
Sept 21/12	141/04-14-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	57 % LEL	Steady	N/A	clay	Pea Stubble	2007	Shawn E.	
Sept 19/12	141/04-21-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	6% by vol.	Steady	N/A	clay	1/2 Chemfallow 1/2 Wheat	2007	Shawn E.	
Sept 22/12	141/04-22-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	6% LEL	0	N/A	clay	Canary Seed	2007	Shawn E.	
Sept 22/12	141/04-23-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	5% by vol.	Slight steady	N/A	clay	Wheat Stubble	2007	Shawn E.	
Sept 19/12	141/04-34-021-20W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	50% LEL	Slight steady	N/A	clay	Pea Stubble	2007	Shawn E.	
Sept 22/12	141/06-22-021-20W3M	Leaker	2011	0	0	0	0	0	0	0	0	0	0	0	0	0	12 % LEL	0	N/A	clay	Pea Stubble	2007	Shawn E.	
Sept 19/12	141/08-16-023-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	20 % LEL	0	N/A	clay	Native Prairie	2007	Shawn E.	
Sept 20/12	141/10-06-023-20W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	9% by vol.	Steady	N/A	clay	Chemfallow	2007	Shawn E.	
Sept 22/12	141/10-14-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	3 % by vol.	Slight steady	N/A	clay	Wheat Stubble	2007	Shawn E.	
Sept 22/12	141/10-15-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	8% by vol.	steady	N/A	clay	Native Prairie	2007	Shawn E.	
Sept 19/12	141/10-21-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	6% by Vol.	Steady	N/A	clay	Wheat Stubble	2007	Shawn E.	
Sept 22/12	141/10-22-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	12% LEL	0	N/A	clay	Chemfallow	2007	Shawn E.	
Sept 22/12	141/10-23-022-21W3M	Leaker	2011/2012	0	0	0	0	0	0	0	0	0	0	0	0	52 % by vol	8% by vol	100 % LEL	Slight steady	N/A	clay	Lentil Stubble	2007	Shawn E.
Sept 19/12	141/10-27-021-20W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	26% by vol.	Hard Steady	N/A	clay	Chemfallow/Pea Stubble	2007	Shawn E.	
Sept 20/12	141/12-06-023-20W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	5% by vol.	Slight steady	N/A	clay	Wheat Stubble	2007	Shawn E.	
Sept 22/12	141/12-13-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	6% LEL	12/minute	N/A	clay	Wheat Stubble	2007	Shawn E.	
Sept 19/12	141/12-21-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	16% by vol.	Steady	N/A	clay	Wheat Stubble	2007	Shawn E.	
Sept 22/12	141/12-24-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	8% by vol.	Slight steady	N/A	sandy	Wheat Stubble	2007	Shawn E.	
Sept 26/11	141/14-02-023-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	7%	1	N/A	sandy	cult	06	Reid F.	
Sept 21/12	141/16-10-022-21W3M			0	0	0	0	0	0	0	0	0	0	0	0	0	4% LEL	0	N/A	clay	Native Prairie	2007	Shawn E.	

Sept 19/12	141/16-21-021-20W3M		0	0	0	0	0	0	0	0	0	0	0	0	6% by Vol.	Steady	N/A	clay	Improved Pasture	2007	Shawn E.
Oct 16/12	191 02-11-023-20W3M		0	0	0	0	0	0	0	0	0	0	0	27 % by vol.	Hard Steady	N/A	sandy	Native Prairie	2007	Shawn E.	
Oct 16/12	191 10-01-023-20W3M		0	0	0	0	0	0	0	0	0	0	0	37 % LEL	Slight steady	N/A	sandy	Native Prairie	2007	Shawn E.	
Oct 16/12	191 10-10-023-20W3M		0	0	0	0	0	0	0	0	0	0	0	100 % LEL	steady	N/A	clay	Native Prairie	2007	Shawn E.	
Oct 16/12	191 10-35-022-19W3M	2007 Leaker	0	0	0	0	0	0	0	0	0	0	0	85 % by vol.	Hard Steady	N/A	clay	Native Prairie	2007	Shawn E.	
Oct 17/12	191 14-01-022-19W3M	not now cut and cap	0	0	0	0	0	0	0	0	0	0	0	21 % LEL	Slight steady	N/A	sandy	Native Prairie	2007	Shawn E.	
Oct 16/12	191 14-01-023-20W3M		0	0	0	0	0	0	0	0	0	0	0	6% by Vol.	Hard Steady	N/A	sandy	Native Prairie	2007	Shawn E.	
Oct 17/12	191 16-11-022-19W3M	Leaker	0	0	0	0	0	0	0	0	0	0	0	40 % LEL	steady	N/A	sandy	Native Prairie	2007	Shawn E.	
Oct 17/12	191 16-11-022-19W3M	not now	0	0	0	0	0	0	0	0	0	0	0	40 % LEL	steady	N/A	sandy	Native Prairie	2007	Shawn E.	
Oct 10/12	191/07-27-021-19W3M	Not Leaking	0	0	0	0	0	0	0	0	0	1	0	0	0	N/A	clay	cultivated	2007	Shawn E.	
Oct 02/10	101/06-06-023-20W3M		0	0	0	0	0	0	0	0	0	0	0	1%	0	N/A	clay	crop	05	Reid F.	
Oct 03/10	101/06-07-023-20W3M		0	0	0	0	0	0	0	0	0	0	0	3% vol	1	N/A	clay	grass	05	Reid F.	
Oct 01/10	111/06-24-022-21W3M		0	0	0	0	0	0	0	0	0	0	0	10%	0	N/A	sand	crop	05	Reid F.	
Sept 26/10	121/10-35-022-19W3M		0	0	0	0	0	0	0	0	0	0	0	89% vol	Steady	N/A	clay	grass	05	Reid F.	
Oct 03/10	131/08-07-023-20W3M		0	0	0	0	0	0	0	0	0	0	0	13%	46	700	clay	stubble	05	Reid F.	
Sept 30/10	131/08-15-022-21W3M		0	0	0	0	0	0	0	0	0	0	0	3% vol	0	N/A	clay	crop	05	Reid F.	
Sept 26/10	131/11-35-022-19W3M	Not Leaking	0	0	0	0	0	0	0	0	0	0	0	0%	0	300	clay	grass	05	Reid F.	
Sept 08/10	131/16-05-022-20W3M		0	0	0	0	0	0	0	0	0	0	0	0%	60	N/A	sand	crop	05	Reid F.	
Sept 26/10	141/03-02-023-19W3M	Not Leaking	0	0	0	0	0	0	0	0	0	0	0	0%	0	N/A	sand	grass	05	Reid F.	
Sept 08/10	141/06-04-022-20W3M		0	0	0	0	0	0	0	0	0	0	0	17%	0	N/A	clay	stubble	05	Reid F.	
Oct 01/10	141/06-25-022-21W3M		0	0	0	0	0	0	0	0	0	0	0	10%	0	N/A	sand	crop	05	Reid F.	
Oct 01/10	141/06-27-022-21W3M		0	0	0	0	0	0	0	0	0	0	0	13%	1	N/A	clay	chemfallow	05	Reid F.	
Sept 28/10	141/08-02-022-21W3M		0	0	0	0	0	0	0	0	0	0	0	6% vol	100	N/A	clay	grass	05	Reid F.	
Sept 28/10	141/08-07-021-21W3M		0	0	0	0	0	0	0	0	0	0	0	100%	0	N/A	sand	grass	05	Reid F.	
Sept 30/10	141/08-22-022-21W3M		0	0	0	0	0	0	0	0	0	0	0	6% vol	80	N/A	clay	crop	05	Reid F.	
Sept 25/10	141/10-28-022-19W3M	Not Leaking	0	0	0	0	0	0	0	0	0	0	0	0%	0	N/A	sand	grass	05	Reid F.	
Oct 03/10	141/14-06-023-20W3M		0	0	0	0	0	0	0	0	0	0	0	3%	0	N/A	clay	crop	05	Reid F.	
Oct 01/10	141/14-27-022-20W3M		0	0	0	0	0	0	0	0	0	0	0	4%	0	N/A	sand	grass	05	Reid F.	
Sept 08/10	141/16-06-022-20W3M		0	0	0	0	0	0	0	0	0	0	0	22%	0	300	sand	crop	05	Reid F.	
Sept 30/10	141/16-15-022-21W3M		0	0	0	0	0	0	0	0	0	0	0	30%	40	N/A	clay	grass	05	Reid F.	
Oct 01/10	141/16-23-022-21W3M		0	0	0	0	0	0	0	0	0	0	0	13%	0	N/A	clay	cult	05	Reid F.	
Sept 25/10	191/06-11-022-19W3M		0	0	0	0	0	0	0	0	0	0	0	0%	444	N/A	sand	grass	05	Reid F.	
Sept 25/10	191/06-13-022-19W3M		0	0	0	0	0	0	0	0	0	0	0	0%	486	N/A	sand	grass	05	Reid F.	
Oct 03/10	191/06-16-023-20W3M		0	0	0	0	0	0	0	0	0	0	0	36%	0	N/A	sand	grass	05	Reid F.	
Oct 04/10	191/08-16-023-20W3M		0	0	0	0	0	0	0	0	0	0	0	60% vol	400	N/A	sand	grass	05	Reid F.	
Sept 25/10	191/11-02-022-19W3M		0	0	0	0	0	0	0	0	0	0	0	0%	192	N/A	sand	grass	05	Reid F.	
Sept 25/10	191/14-12-022-19W3M		0	0	0	0	0	0	0	0	0	0	0	4% vol	300	N/A	sand	grass	05	Reid F.	
Sept 25/10	191/16-02-022-19W3M		0	0	0	0	0	0	0	0	0	0	0	2% vol	432	N/A	sand	grass	05	Reid F.	
Oct 15/12	DD12A16-29-2D5-28-022-20W3M		0	0	0	0	0	0	0	0	0	0	0	32 % LEL	0	N/A	sandy	Native Prairie	2007	Shawn E.	
Oct 15/12	DD3C3-21-4B10-21-022-20W3M		0	0	0	0	0	0	0	0	0	0	0	3% lel	20% LEL	Slight steady	N/A	sandy	Native Prairie	2007	Shawn E.
Oct 15/12	DD7C3-21-1D14-16-022-20W3M		0	0	0	0	0	0	0	0	0	0	0	9 % LEL	0	N/A	sandy	Native Prairie	2007	Shawn E.	
Total Wells													Total SCVF		% SCVF						
128													30		23%						

HUSKY ABBEY AREA
SCVF and Gas Migration Data

WELL

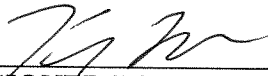
Report #

UWI

						2013			2014			2015			
	SCVF RATE	TEST DATE	GM READING	(bubbles/min)	(% of LEL)	SCVF RATE	TEST DATE	GM READING	(bubbles/min)	(% of LEL)	SCVF RATE	TEST DATE	GM READING	(bubbles/min)	(% of LEL)
111/16-16-020-18W3	111	16	16	020	18	W3	510	12-Nov-13	0	0	24-May-14	0			
141/16-14-020-19W3	141	16	14	020	19	W3	264	4-Sep-13	0	36	24-May-14	0	220	29-Oct-15	0
141/08-23-020-19W3	141	08	23	020	19	W3	510	4-Sep-13	0	360	28-May-14	0	450	29-Oct-15	0
141/16-32-020-19W3	141	16	32	020	19	W3	120	12-Nov-13	0	0	28-May-14	0	0	9-Oct-15	0
191/08-34-020-19W3	191	08	34	020	19	W3	132	4-Sep-13	0	234	28-May-14	0	0	8-Oct-15	0
141/16-36-020-19W3	141	16	36	020	19	W3	360	4-Sep-13	0	234	28-May-14	0	90	30-Oct-15	0
141/12-18-021-17W3	141	12	18	021	17	W3	366	3-Oct-13	0	120	1-Aug-14	0	88	13-Nov-15	0
131/06-36-021-17W3	131	06	36	021	17	W3	280	13-Nov-13	0	0	12-Aug-14	0	0	23-Nov-15	0
101/12-07-021-18W3	101	12	07	021	18	W3	48	4-Sep-13	0	42	28-May-14	0	0	30-Oct-15	0
121/08-12-021-18W3	121	08	12	021	18	W3	6	3-Oct-13	0	0	8-Jul-14	40%	0	15-Nov-15	0
111/02-18-021-18W3	111	02	18	021	18	W3	306	4-Sep-13	0	216	28-May-14	0	45	30-Oct-15	0
101/04-18-021-18W3	101	04	18	021	18	W3	276	4-Sep-13	0	218	28-May-14	0	0	30-Oct-15	0
191/16-20-021-18W3	191	16	20	021	18	W3	360	12-Nov-13	0	0			0	9-Oct-15	0
191/08-21-021-18W3	191	08	21	021	18	W3	120	30-Sep-13	0	240	9-Jul-14	0	0	13-Nov-15	0
191/10-21-021-18W3	191	10	21	021	18	W3	36	30-Sep-13	0	42	4-Jul-14	0	0	13-Nov-15	0
191/12-21-021-18W3	191	12	21	021	18	W3	360	30-Sep-13	0	800	1-Aug-14	25ppm	100	13-Nov-15	0
191/14-21-021-18W3	191	14	21	021	18	W3	400	30-Sep-13	0	600	1-Aug-14	0	540	13-Nov-15	0
141/02-22-021-18W3	141	02	22	021	18	W3	306	30-Sep-13	0	42	9-Jul-14	0	160	13-Nov-15	0
101/10-26-021-18W3	101	10	26	021	18	W3	78	30-Sep-13	0	120	9-Jul-14	0	0	16-Nov-15	0
101/02-28-021-18W3	101	02	28	021	18	W3	96	30-Sep-13	0	60	1-Aug-14	0	0	15-Nov-15	0
191/04-28-021-18W3	191	04	28	021	18	W3	360	30-Sep-13	0	0	1-Aug-14	0	0	15-Nov-15	0
191/06-28-021-18W3	191	06	28	021	18	W3	156	30-Sep-13	0	342	4-Jul-14	0	240	15-Nov-15	0
131/10-28-021-18W3	131	10	28	021	18	W3	78	3-Oct-13	0	60	4-Jul-14	0	30	15-Nov-15	0
191/14-28-021-18W3	191	14	28	021	18	W3	66	3-Oct-13	0	216	4-Jul-14	0	196	15-Nov-15	0
191/10-33-021-18W3	191	10	33	021	18	W3	500	3-Oct-13	0	810	4-Jul-14	0	720	15-Nov-15	0
191/14-33-021-18W3	191	14	33	021	18	W3	360	3-Oct-13	0	630	4-Jul-14	0	480	15-Nov-15	0
121/06-01-021-19W3	121	06	01	021	19	W3	48	4-Oct-13	0	0	28-May-14	0	0	9-Oct-15	0
141/16-05-021-19W3	141	16	05	021	19	W3	252	6-Sep-13	0	288	28-Jun-14	0	200	9-Oct-15	0
141/08-06-021-19W3	141	08	06	021	19	W3	306	6-Sep-13	0	260	28-May-14	0	150	9-Oct-15	0
141/02-13-021-19W3	141	02	13	021	19	W3	528	4-Sep-13	0	38	28-May-14	0	162	9-Oct-15	0
141/06-19-021-19W3	141	06	19	021	19	W3	48	4-Oct-13	0	198	11-Aug-14	0	35	8-Oct-15	0
111/08-19-021-19W3	111	08	19	021	19	W3	700	5-Sep-13	0	700	28-Jun-14	0	300	8-Oct-15	0
141/14-19-021-19W3	141	14	19	021	19	W3	102	5-Sep-13	0	378	2-Jul-14	0	1	8-Oct-15	0
101/06-20-021-19W3	101	06	20	021	19	W3	72	5-Sep-13	0				60	8-Oct-15	0
141/11-22-021-19W3	141	11	22	021	19	W3	186	4-Sep-13	0	36	28-Jun-14	0	360	8-Oct-15	0
131/09-24-021-19W3	131	09	24	021	19	W3	36	20-Sep-13	0	60	28-May-14	0	0	30-Oct-15	0
121/08-26-021-19W3	121	08	26	021	19	W3	528	4-Sep-13	0	60	28-Jun-14	0	0	30-Oct-15	0
141/16-26-021-19W3	141	16	26	021	19	W3	600	12-Nov-13	0	30	30-May-14	0	0	9-Oct-15	0
141/08-28-021-19W3	141	08	28	021	19	W3	204	6-Sep-13	0	141	11-Aug-14	0	90	8-Oct-15	0
141/16-31-021-19W3	141	16	31	021	19	W3	200	12-Nov-13	0	0	30-May-14	0	0	8-Oct-15	0
111/14-34-021-19W3	111	14	34	021	19	W3	486	5-Sep-13	0	342	30-May-14	0	540	8-Oct-15	0
131/14-35-021-19W3	131	14	35	021	19	W3	700	5-Sep-13	0	342	30-May-14	0	600	8-Oct-15	0
131/16-35-021-19W3	131	16	35	021	19	W3	602	12-Nov-13	0	0	30-May-14	0	0	9-Oct-15	0
131/14-31-021-20W3	131	14	31	021	20	W3	162	6-Sep-13	0	48	2-Jul-14	0	45	8-Oct-15	0
141/08-29-022-15W3	141	08	29	022	15	W3	120	13-Nov-13	0	0	9-Jul-14	0	0	23-Nov-15	0
141/14-29-022-15W3	141	14	29	022	15	W3	280	13-Nov-13	0	0	9-Jul-14	0	0	23-Nov-15	0
141/08-03-022-16W3	141	08	03	022	16	W3	180	13-Nov-13	0	108	12-Aug-14	0	0	23-Nov-15	0
131/14-03-022-16W3	131	14	03	022	16	W3	400	13-Nov-13	0	18	12-Aug-14	0	0	23-Nov-15	0
141/07-13-022-16W3	141	07	13	022	16	W3	260	13-Nov-13	0	0	12-Aug-14	0	0	23-Nov-15	0
141/07-15-022-16W3	141	07	15	022	16	W3	180	13-Nov-13	0	0	12-Aug-14	0	0	19-Nov-15	0
141/02-07-022-17W3	141	02	07	022	17	W3	198	16-Sep-13	0	48	4-Jul-14	0	96	16-Nov-15	0
131/04-07-022-17W3	131	04	07	022	17	W3	36	16-Sep-13	0	48	4-Jul-14	0	0	16-Nov-15	0
141/10-07-022-17W3	141	10	07	022	17	W3	42	16-Sep-13	0	24	3-Jul-14	0	0	16-Nov-15	0
141/02-18-022-17W3	141	02	18	022	17	W3	288	16-Sep-13	0	156	4-Jul-14	0	212	16-Nov-15	0
141/10-18-022-17W3	141	10	18	022	17	W3	72	16-Sep-13	0	60	9-Jul-14	0	0	16-Nov-15	0
141/02-19-022-17W3	141	02	19	022	17	W3	102	16-Sep-13	0	66	8-Jul-14	0	0	19-Nov-15	0
141/10-19-022-17W3	141	10	19	022	17	W3	12	16-Sep-13	0	18	3-Jul-14	0	0	19-Nov-15	0
191/12-30-022-17W3	191	12	30	022	17	W3	500	16-Sep-13	0	500	3-Jul-14	0	700	19-Nov-15	0
141/03-31-022-17W3	141	03	31	022	17	W3	90	23-Sep-13	0	252	3-Jul-14	0	82	19-Nov-15	0
111/04-31-022-17W3	111	04	31	022	17	W3	60	17-Sep-13	0	102	3-Jul-14	0	0	19-Nov-15	0
141/06-32-022-17W3	141	06	32	022	17	W3	18	23-Sep-13	0	84	3-Jul-14	0	0	19-Nov-15	0
141/08-03-022-18W3	141	08	03	022	18	W3	186	19-Sep-13	0	12	4-Jul-14	0	0	15-Nov-15	0
191/14-03-022-18W3	191	14	03	022	18	W3	700	19-Sep-13	0	810	4-Jul-14	0	720	15-Nov-15	0
191/16-09-022-18W3	191	16	09	022	18	W3	700	19-Sep-13	0	700	4-Jul-14	0	800	16-Nov-15	0
141/14-10-022-18W3	141	14	10	022	18	W3	264	19-Sep-13	0	240	4-Jul-14	0	312	16-Nov-15	0
141/10-13-022-18W3	141	10	13	022	18	W3	72	16-Sep-13	0	30	4-Jul-14	0	0	16-Nov-15	0
131/12-13-022-18W3	131	12	13	022	18	W3	42	16-Sep-13	0	36	3-Jul-14	0	0	19-Nov-15	0
101/06-14-022-18W3	101	06	14	022	18	W3	120	19-Sep-13	0	90	4-Jul-14	0	0	16-Nov-15	0
141/10-14-022-18W3	141	10	14	022	18	W3	90	17-Sep-13	0	66	3-Jul-14	40%	0	19-Nov-15	0
101/14-14-022-18W3	101	14	14	022	18	W3	54	17-Sep-13	0	90	31-Jul-14	0	0	19-Nov-15	0
101/08-15-022-18W3	101	08	15	022	18	W3	414	19-Sep-13	0	414	4-Jul-14	0	478	16-Nov-15	0
191/06-16-022-18W3	191	06	16	022	18	W3	306	17-Sep-13	0	360	4-Jul-14	0	0	16-Nov-15	0
191/08-16-022-18W3	191	08	16	022	18	W3	36	17-Sep-13	0	66	4-Jul-14	0	0	16-Nov-15	0
191/14-16-022-18W3	191	14	16	022	18	W3	414	17-Sep-13	0	342	4-Jul-14	0	360	19-Nov-15	0
101/14-21-022-18W3	101	14	21	022	18	W3	288	17-Sep-13	0	216	4-Jul-14	0	0	19-Nov-15	0
141/08-22-022-18W3	141	08	22	022	18	W3	216	17-Sep-13	0	108	3-Jul-14	0	0	19-Nov-15	0
131/02-23-022-18W3	131	02	23	022	18	W3	42	16-Sep-13	0	78	3-Jul-14	0	0	19-Nov-15	0
141/04-24-022-18W3	141	04	24	022	18	W3	36	17-Sep-13	0	18	3-Jul-14	0	0	19-Nov-15	0
141/16-26-022-18W3	141	16	26	022	18	W3	216	17-Sep-13	0	228	3-Jul-14	0	112	19-Nov-15	0
141/14-35-022-18W3	141	14	35	022	18	W3	24	17-Sep-13	0	18	3-Jul-14	0	0	19-Nov-15	0
141/14-36-022-18W3	141	14	36	022	18	W3	306	17-Sep-13	0	6	3-Jul-14	0	0	19-Nov-15	0
141/14-11-023-16W3	141	14	11	023	16	W3	6	2-Oct-13	0	0	9-Jul-14	0	0	20-Nov-15	0
121/06-31-023-16W3	121	06	31	023	16	W3	125	13-Nov-13	0			0	0	20-Nov-15	0
141/06-07-023-17W3	141	06	07	023	17	W3	48	23-Sep-13	0	18					

141/14-34-020-18W3	141	14	34	020	18	W3	0	24-May-14	0	0	14-Oct-15	0
111/16-34-020-18W3	111	16	34	020	18	W3	0	24-May-14	0	0	14-Oct-15	0
101/06-27-020-18W3	101	06	27	020	18	W3	0	11-Aug-14	0	0	14-Oct-15	0
141/07-27-020-18W3	141	07	27	020	18	W3	0	24-May-14	0	0	14-Oct-15	0
141/14-27-020-18W3	141	14	27	020	18	W3	0	24-May-14	0	0	29-Oct-15	0
141/16-27-020-18W3	141	16	27	020	18	W3	0	24-May-14	0	0	29-Oct-15	0
101/06-16-020-18W3	101	06	16	020	18	W3	0	24-May-14	0	0	29-Oct-15	0
141/08-16-020-18W3	141	08	16	020	18	W3	0	24-May-14	0	0	29-Oct-15	0
141/14-16-020-18W3	141	14	16	020	18	W3	0	28-May-14	0	0	29-Oct-15	0
111/16-16-020-18W3	111	16	16	020	18	W3	0	11-Aug-14	0	0	29-Oct-15	0
111/06-18-020-18W3	111	06	18	020	18	W3	0	24-May-14	0	0	9-Oct-15	0
141/08-18-020-18W3	141	08	18	020	18	W3	0	24-May-14	0	0	29-Oct-15	0
101/14-18-020-18W3	101	14	18	020	18	W3	0	24-May-14	0	0	30-Oct-15	0
141/16-18-020-18W3	141	16	18	020	18	W3	0	24-May-14	0	0	29-Oct-15	0
141/06-06-021-18W3	141	06	06	021	18	W3	0	11-Aug-14	0	0	30-Oct-15	0
141/08-06-021-18W3	141	08	06	021	18	W3	0	11-Aug-14	0	0	30-Oct-15	0
141/16-06-021-18W3	141	16	06	021	18	W3	0	11-Aug-14	0	0	30-Oct-15	0
141/01-17-021-18W3	141	01	17	021	18	W3	0	28-May-14	0	0	30-Oct-15	0
111/16-26-020-19W3	111	16	26	020	19	W3	0	11-Aug-14	0	0	9-Oct-15	0
191/06-06-021-19W3	191	06	06	021	19	W3	0	11-Aug-14	0	0	9-Oct-15	0
131/04-18-022-20W3	131	04	18	022	20	W3	0	11-Aug-14	0	0	8-Oct-15	0
131/06-01-024-20W3	131	06	01	024	20	W3	0	11-Aug-14	0	0	20-Nov-15	0
141/11-07-024-20W3	141	11	07	024	20	W3	0	31-Jul-14	0	0	20-Nov-15	0
141/06-20-024-17W3	141	06	20	024	17	W3	15	1-Aug-14	0	0	23-Nov-15	0
141/06-02-024-17W3	141	06	02	024	17	W3	0	1-Aug-14	0	0	20-Nov-15	0
141/14-07-022-17W3	141	14	07	022	17	W3	0	4-Jul-14	0	0	16-Nov-15	0
101/08-16-022-17W3	101	08	16	022	17	W3	0	8-Jul-14	0	0	16-Nov-15	0
101/06-15-022-17W3	101	06	15	022	17	W3	0	8-Jul-14	0	0	23-Nov-15	0
111/14-27-022-17W3	111	14	27	022	17	W3	0	3-Jul-14	0	0	20-Nov-15	0
141/08-28-022-17W3	141	08	28	022	17	W3	0	3-Jul-14	0	0	20-Nov-16	0
111/08-33-022-17W3	111	08	33	022	17	W3	0	12-Aug-14	0	0	20-Nov-15	0
131/02-07-021-17W3	131	02	07	021	17	W3	0	8-Jul-14	0	0	13-Nov-15	0
141/06-07-021-17W3	141	06	07	021	17	W3	0	8-Jul-14	0	0	13-Nov-15	0
111/08-07-021-17W3	111	08	07	021	17	W3	0	8-Jul-14	0	0	15-Nov-15	0
111/12-07-021-17W3	111	12	07	021	17	W3	0	8-Jul-14	0	0	15-Nov-15	0
141/10-06-021-17W3	141	10	06	021	17	W3	0	8-Jul-14	0	0	15-Nov-15	0
191/16-06-021-17W3	191	16	06	021	17	W3	594	9-Jul-14	0	0	15-Nov-15	0
101/02-18-021-17W3	101	02	18	021	17	W3	0	8-Jul-14	0	0	15-Nov-15	0
141/04-18-021-17W3	141	04	18	021	17	W3	0	8-Jul-14	0	0	15-Nov-15	0
111/08-18-021-17W3	111	08	18	021	17	W3	0	9-Jul-14	0	0	13-Nov-15	0
141/12-18-021-17W3	141	12	18	021	17	W3	48	8-Jul-14	0	88	13-Nov-15	0
191/02-13-021-18W3	191	02	13	021	18	W3	18	8-Jul-14	0	0	15-Nov-15	0
141/12-14-021-18W3	141	12	14	021	18	W3	0	9-Jul-14	0	0	15-Nov-15	0
141/14-14-021-18W3	141	14	14	021	18	W3	0	9-Jul-14	0	0	15-Nov-15	0
141/08-22-021-18W3	141	08	22	021	18	W3	0	9-Jul-14	0	0	13-Nov-15	0
141/06-23-021-18W3	141	06	23	021	18	W3	0	9-Jul-14	0	0	13-Nov-15	0
141/14-23-021-18W3	141	14	23	021	18	W3	0	8-Jul-14	0	0	13-Nov-15	0
141/16-23-021-18W3	141	16	23	021	18	W3	0	8-Jul-14	0	0	13-Nov-15	0
141/14-24-021-18W3	141	14	24	021	18	W3	0	8-Jul-14	0	0	13-Nov-15	0
121/11-36-021-18W3	121	11	36	021	18	W3	0	9-Jul-14	0	0	16-Nov-15	0
101/14-25-021-18W3	101	14	25	021	18	W3	0	8-Jul-14	0	0	15-Nov-15	0

THIS IS EXHIBIT "L" referred to in
the Affidavit of **Jim Gettis**
SWORN BEFORE ME this 16th day
of November, 2021.



A COMMISSIONER FOR OATHS in and
for the Province of Alberta.

Cost Estimate to drill a new Well at 11-36-20-19W3

Description

Drill and Case	Unit Cost	Units	Total	Remarks
Survey	\$3,500	1	\$3,500	
Surface Lease	\$5,000	1	\$5,000	
Trucking, Rig Move	\$18,000	1	\$18,000	
Drilling Rig (Ensign 358)	\$9,500	2	\$19,000	Rig 358
Fuel	\$1,500	2	\$3,000	
Mud	\$3,366	1	\$3,366	NewPark
Boiler	\$75	48	\$3,600	Ensign
Surface Casing 219.1 mm x 35.72 kg/m J-55, ST&C 8rd	\$53	190	\$9,975	311 mm hole
Production Casing 139.7 x 20.83, kg/m J-55, ST&C 8rd	\$29	700	\$20,300	200 mm hole
Casing Shoe, 219 mm, 140 mm	\$1,500	2	\$3,000	
Power Tongs	\$1,500	2	\$3,000	
Cement, Surface	\$4,000	1	\$4,000	Magnum
Cement, Production	\$11,000	1	\$11,000	Magnum
Vac Truck	\$2,150	2	\$4,300	Taylor Oilfield
Water Truck	\$1,650	2	\$3,300	Taylor Oilfield
Supervision	\$1,500	2	\$3,000	Gettis Eng
Miscellaneous		10%	\$11,734	
Total Drill and case			\$129,075	

Completion

Completion	Unit Cost	Units	Total	Remarks
Service Rig	\$9,500	2	\$19,000	
Well Head	\$5,000	1	\$5,000	Use 14-36 in stock
Logs - CBL and Neutron	\$15,000	1	\$15,000	
Perforate	\$7,500	1	\$7,500	
Tubing 73 mm x 9.67kg/m, L80, ST&C 8rd	\$19	700	\$13,538	Purchased for 14-36
Magna Latch Packer	\$5,000	1	\$5,000	Instock
PSN Nipple	\$500	1	\$500	Instock
Inhibitor	\$1,500	1	\$1,500	
Hot Oiler	\$2,500	2	\$5,000	
Tanks	\$750	2	\$1,500	
Boiler	\$2,500	2	\$5,000	
Supervision, packer	\$4,500	2	\$9,000	
Building	\$4,500	1	\$4,500	Use 14-36 in stock
Trucking Pipe, tanks, etc	\$7,500	1	\$7,500	
Material Transfer from 14-36			(\$28,538)	wellhead,tubing, building
Miscellaneous		10%	\$7,100	
Total Completion			\$78,100	

Pipeline tie in

Pipeline tie in	Unit Cost	Units	Total	Remarks
Pipe and Construction	\$75	800	\$60,000	
Miscellaneous		10%	\$6,000	
Total Pipeline			\$66,000	

Drill and Case

Completion

Pipeline

Total Project

\$129,075
 \$78,100
 \$66,000
\$273,175

THIS IS EXHIBIT "M" referred to in
the Affidavit of **Jim Gettis**
SWORN BEFORE ME this 16th day
of November, 2021.



A COMMISSIONER FOR OATHS in and
for the Province of Alberta.



NuWave Industries Inc.
 Box 63 | Marwayne, Alberta | T0B 2X0
 1-844-583-3600 | www.nuwaveindustries.com

Quote:	20-NW-ARC-158	21-Dec-2020
Client:	Abbey Resources Corp	
Contact:	Jim Gettis	
Phone:	403-650-7511	
Email:	403-650-7511	

Project Name:	Kyle SK(SRC)				
Project Start Date:	2021				
Equipment	<table border="1"> <tr> <td>Basic Package</td> <td>-</td> </tr> <tr> <td>Pull & Removal Package</td> <td>-</td> </tr> </table>	Basic Package	-	Pull & Removal Package	-
Basic Package	-				
Pull & Removal Package	-				
Personnel	4 Crew Members				

Project Scope	
Wells	70
Pipeline Risers	35
Piles	0
Travel Days	1 Days
Operating Days	11 Days
Total Duration	12 Days
Wells	6.4 per Day
Pipeline Risers	3.2 per Day
Piles	0.0 per Day

Project Details	Rate	Quantity	Extended	Subtotal
<i>Travel is charged from Marwayne, AB to job location and return. For multiple wells, travel will be divided evenly onto each well field ticket</i>				
<i>Basic Package includes NuWave cutting unit and operators. It does not include a Backhoe, hydrovac or gravel truck.</i>				
<i>Well casing cuts require a centralizer cap system in addition to a well cut</i>				
<i>Pipeline riser cuts require a plug (sized to fit pipeline) and pipeline tags (BC & AB only)</i>				
<i>Additional equipment (picker truck, gravel truck, hydrovac etc.) charge the same hourly rate (equipment plus operator) for travel and operating</i>				
Initial Mobilization				
Basic Package	\$280.56	5.0		\$ 1,402.80
Pull & Removal Package	\$175.00	5.0		\$ 875.00
Daily Travel				
Basic Package	\$280.56	0.0	11.0 Days	\$ -
Pull & Removal Package	\$175.00	0.0	11.0 Days	\$ -
Project Equipment and Manpower				
Basic Package				\$ -
Well Cut & Cap	\$989.98	70.0		\$ 69,298.60
Per Conductor	\$659.99	0.0		\$ -
Initial Site Charge	\$329.99	0.0		\$ -
Pipeline Riser Cut & Cap	\$82.50	35.0		\$ 2,887.50
Pile Cut	\$82.50	0.0		\$ -
Pull & Removal Package	\$175.00	110.0		\$ 19,250.00
Hotels	\$ 150.00	4.0	Billed at Cost 11 Days	\$ 6,600.00
Meals	\$ 40.00	4.0	11 Days	\$ 1,760.00
Water Fiteration System Riquired	\$ 60.00	0.0		\$ -
Project Consumables				
Well Cap & Centralizer	\$120.00	0.0		\$ -
1.5" - 2" Mech Plug	\$20.82	0.0		\$ -
3" - 4" Mech Plug	\$49.01	35.0		\$ 1,715.35
6" Mech Plug	\$157.50	0.0		\$ -
8" Mech Plug	\$385.87	0.0		\$ -
10" Mech Plug	\$494.55	0.0		\$ -
Pipeline Tags	\$21.00	35.0		\$ 735.00
Bagged Black Dirt (22L)	\$8.00	0.0		\$ -
Final Demobilization				
Basic Package	\$280.56	5.0		\$ 1,402.80
Pull & Removal Package	\$175.00	5.0		\$ 875.00
Estimated Project Total				\$ 106,802.05

Estimated Cost per Well	\$ 1,416.63
Estimated Cost per Riser	\$ 218.24
Estimated Cost per Pile	N/A

Assumptions and Clarifications

Quote is based on minimal ground disturbance. Concrete cellars will require additional excavation and backfill time

Quote is based on an estimated one-way 5 hours (one-way) of travel to / from Project Location

Hotels will be Charged at actual cost and meals at \$40.00 per person per day.

Quote is based on 10 hour work days.

Quote is based on well stems to be left on lease. NuWave can remove and dispose of well stems for an additional fee

Quote assumes unimpeded access to location. No allowance has been made for access matting or towing of vehicles

Quote is based on cement levels below cut depth. Standby time at travel rates will be charged if cuts cannot occur because of cement to surface

No allowance has been made for road bans. Customer is responsible for all permits

This quote is valid for the next 30 days, after which rates may be subject to change.