

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2019

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission File No. 001-33999

NORTHERN OIL AND GAS, INC.

(Exact Name of Registrant as Specified in Its Charter)

Delaware
(State or Other Jurisdiction of
Incorporation or Organization)

95-3848122
(I.R.S. Employer Identification No.)

601 Carlson Pkwy – Suite 990
Minnetonka, Minnesota 55305
(Address of Principal Executive Offices)

(952) 476-9800
(Registrant’s Telephone Number)

N/A
(Former Name, Former Address and Former Fiscal Year, if Changed Since Last Report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every interactive data file required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of “large accelerated filer,” “accelerated filer,” “smaller reporting company,” and “emerging growth company” in Rule 12b-2 of the Exchange Act:

Large Accelerated Filer

Accelerated Filer

Non-Accelerated Filer

Smaller Reporting Company

Emerging Growth Company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.001	NOG	NYSE American

As of May 7, 2019, there were 382,198,300 shares of our common stock, par value \$0.001, outstanding.

GLOSSARY OF TERMS

Unless otherwise indicated in this report, natural gas volumes are stated at the legal pressure base of the state or geographic area in which the reserves are located at 60 degrees Fahrenheit. Crude oil and natural gas equivalents are determined using the ratio of six Mcf of natural gas to one barrel of crude oil, condensate or natural gas liquids.

The following definitions shall apply to the technical terms used in this report.

Terms used to describe quantities of crude oil and natural gas:

“*Bbl.*” One stock tank barrel, of 42 U.S. gallons liquid volume, used herein in reference to crude oil, condensate or NGLs.

“*Boe.*” A barrel of oil equivalent and is a standard convention used to express crude oil, NGL and natural gas volumes on a comparable crude oil equivalent basis. Gas equivalents are determined under the relative energy content method by using the ratio of 6.0 Mcf of natural gas to 1.0 Bbl of crude oil or NGL.

“*Boepd.*” Boe per day.

“*Btu or British Thermal Unit.*” The quantity of heat required to raise the temperature of one pound of water by one degree Fahrenheit.

“*MBbl.*” One thousand barrels of crude oil, condensate or NGLs.

“*MBoe.*” One thousand Boe.

“*Mcf.*” One thousand cubic feet of natural gas.

“*MMBbl.*” One million barrels of crude oil, condensate or NGLs.

“*MBoe.*” One million Boe.

“*MMBtu.*” One million British Thermal Units.

“*MMcf.*” One million cubic feet of natural gas.

“*NGLs.*” Natural gas liquids. Hydrocarbons found in natural gas that may be extracted as liquefied petroleum gas and natural gasoline.

Terms used to describe our interests in wells and acreage:

“*Basin.*” A large natural depression on the earth’s surface in which sediments generally brought by water accumulate.

“*Completion.*” The process of treating a drilled well followed by the installation of permanent equipment for the production of crude oil, NGLs, and/or natural gas.

“*Conventional play.*” An area that is believed to be capable of producing crude oil, NGLs, and natural gas occurring in discrete accumulations in structural and stratigraphic traps.

“*Costless Collar.*” An option position where the proceeds from the sale of a call option at its inception fund the purchase of a put option at its inception.

“*Developed acreage.*” Acreage consisting of leased acres spaced or assignable to productive wells. Acreage included in spacing units of infill wells is classified as developed acreage at the time production commences from the initial well in the spacing unit. As such, the addition of an infill well does not have any impact on a company’s amount of developed acreage.

“*Development well.*” A well drilled within the proved area of a crude oil, NGL, or natural gas reservoir to the depth of a stratigraphic horizon (rock layer or formation) known to be productive for the purpose of extracting proved crude oil, NGL, or natural gas reserves.

“*Differential.*” The difference between a benchmark price of crude oil and natural gas, such as the NYMEX crude oil spot price, and the wellhead price received.

“*Dry hole.*” A well found to be incapable of producing hydrocarbons in sufficient quantities such that proceeds from the sale of such production exceed production expenses and taxes.

“*Exploratory well.*” A well drilled to find and produce crude oil, NGLs, or natural gas in an unproved area, to find a new reservoir in a field previously found to be producing crude oil, NGLs, or natural gas in another reservoir, or to extend a known reservoir.

“*Field.*” An area consisting of a single reservoir or multiple reservoirs all grouped on, or related to, the same individual geological structural feature or stratigraphic condition. The field name refers to the surface area, although it may refer to both the surface and the underground productive formations.

“*Formation.*” A layer of rock which has distinct characteristics that differs from nearby rock.

“*Gross acres or Gross wells.*” The total acres or wells, as the case may be, in which a working interest is owned.

“*Held by operations.*” A provision in an oil and gas lease that extends the stated term of the lease as long as drilling operations are ongoing on the property.

“*Held by production.*” A provision in an oil and gas lease that extends the stated term of the lease as long as the property produces a minimum quantity of crude oil, NGLs, and natural gas.

“*Hydraulic fracturing.*” The technique of improving a well’s production by pumping a mixture of fluids into the formation and rupturing the rock, creating an artificial channel. As part of this technique, sand or other material may also be injected into the formation to keep the channel open, so that fluids or natural gases may more easily flow through the formation.

“*Infill well.*” A subsequent well drilled in an established spacing unit of an already established productive well in the spacing unit. Acreage on which infill wells are drilled is considered developed commencing with the initial productive well established in the spacing unit. As such, the addition of an infill well does not have any impact on a company’s amount of developed acreage.

“*Net acres.*” The percentage ownership of gross acres. Net acres are deemed to exist when the sum of fractional ownership working interests in gross acres equals one (e.g., a 10% working interest in a lease covering 640 gross acres is equivalent to 64 net acres).

“*Net well.*” A well that is deemed to exist when the sum of fractional ownership working interests in gross wells equals one.

“*NYMEX.*” The New York Mercantile Exchange.

“*OPEC.*” The Organization of Petroleum Exporting Countries.

“*Productive well.*” A well that is found to be capable of producing hydrocarbons in sufficient quantities such that proceeds from the sale of the production exceed production expenses and taxes.

“*Recompletion.*” The process of treating a drilled well followed by the installation of permanent equipment for the production of crude oil, NGLs or natural gas or, in the case of a dry hole, the reporting of abandonment to the appropriate agency.

“*Reservoir.*” A porous and permeable underground formation containing a natural accumulation of producible crude oil, NGLs and/or natural gas that is confined by impermeable rock or water barriers and is separate from other reservoirs.

“*Spacing.*” The distance between wells producing from the same reservoir. Spacing is often expressed in terms of acres, e.g., 40-acre spacing, and is often established by regulatory agencies.

“*Unconventional play.*” An area believed to be capable of producing crude oil, NGLs, and/or natural gas occurring in cumulations that are regionally extensive but require recently developed technologies to achieve profitability. These areas tend to have low permeability and may be closely associated with source rock as this is the case with crude oil and natural gas shale, tight crude oil and natural gas sands and coal bed methane.

“*Undeveloped acreage.*” Leased acreage on which wells have not been drilled or completed to a point that would permit the production of economic quantities of crude oil, NGLs, and natural gas, regardless of whether such acreage contains proved reserves. Undeveloped acreage includes net acres held by operations until a productive well is established in the spacing unit.

“*Unit.*” The joining of all or substantially all interests in a reservoir or field, rather than a single tract, to provide for development and operation without regard to separate property interests. Also, the area covered by a unitization agreement.

“*Wellbore.*” The hole drilled by the bit that is equipped for natural gas production on a completed well. Also called well or borehole.

“*West Texas Intermediate or WTI.*” A light, sweet blend of oil produced from the fields in West Texas.

“*Working interest.*” The right granted to the lessee of a property to explore for and to produce and own crude oil, NGLs, natural gas or other minerals. The working interest owners bear the exploration, development, and operating costs on either a cash, penalty, or carried basis.

“*Workover.*” Operations on a producing well to restore or increase production.

Terms used to assign a present value to or to classify our reserves:

“*Possible reserves.*” The additional reserves which analysis of geoscience and engineering data suggest are less likely to be recoverable than probable reserves.

“*Pre-tax PV-10% or PV-10.*” The estimated future net revenue, discounted at a rate of 10% per annum, before income taxes and with no price or cost escalation or de-escalation in accordance with guidelines promulgated by the SEC.

“*Probable reserves.*” The additional reserves which analysis of geoscience and engineering data indicate are less likely to be recovered than proved reserves but which together with proved reserves, are as likely as not to be recovered.

“*Proved developed producing reserves (PDPs).*” Reserves that can be expected to be recovered through existing wells with existing equipment and operating methods. Additional crude oil, NGLs, and natural gas expected to be obtained through the application of fluid injection or other improved recovery techniques for supplementing the natural forces and mechanisms of primary recovery are included in “proved developed reserves” only after testing by a pilot project or after the operation of an installed program has confirmed through production response that increased recovery will be achieved.

“*Proved developed non-producing reserves (PDNPs).*” Proved crude oil, NGLs, and natural gas reserves that are developed behind pipe, shut-in or that can be recovered through improved recovery only after the necessary equipment has been installed, or when the costs to do so are relatively minor. Shut-in reserves are expected to be recovered from (1) completion intervals which are open at the time of the estimate but which have not started producing, (2) wells that were shut-in for market conditions or pipeline connections, or (3) wells not capable of production for mechanical reasons. Behind-pipe reserves are expected to be recovered from zones in existing wells that will require additional completion work or future recompletion prior to the start of production.

“*Proved reserves.*” The quantities of crude oil, NGLs and natural gas, which, by analysis of geosciences and engineering data, can be estimated with reasonable certainty to be economically producible, from a given date forward, from known reservoirs, and under existing economic conditions, operating methods, and government regulations, prior to the time at which contracts providing the right to operate expire, unless evidence indicates that renewal is reasonably certain, regardless of whether deterministic or probabilistic methods are used for the estimation. The project to extract the hydrocarbons must have commenced, or the operator must be reasonably certain that it will commence the project, within a reasonable time.

“*Proved undeveloped drilling location.*” A site on which a development well can be drilled consistent with spacing rules for purposes of recovering proved undeveloped reserves.

“*Proved undeveloped reserves*” or “*PUDs*.” Reserves that are expected to be recovered from new wells on undrilled acreage, or from existing wells where a relatively major expenditure is required for development. Reserves on undrilled acreage are limited to those drilling units offsetting productive units that are reasonably certain of production when drilled. Proved reserves for other undrilled units are claimed only where it can be demonstrated with reasonable certainty that there is continuity of production from the existing productive formation. Estimates for proved undeveloped reserves will not be attributable to any acreage for which an application of fluid injection or other improved recovery technique is contemplated, unless such techniques have been proved effective by actual tests in the area and in the same reservoir or an analogous reservoir.

(i) The area of the reservoir considered as proved includes: (A) the area identified by drilling and limited by fluid contacts, if any, and (B) adjacent undrilled portions of the reservoir that can, with reasonable certainty, be judged to be continuous with it and to contain economically producible crude oil, NGLs or natural gas on the basis of available geoscience and engineering data.

(ii) In the absence of data on fluid contacts, proved quantities in a reservoir are limited by the lowest known hydrocarbons (“LKH”) as seen in a well penetration unless geoscience, engineering, or performance data and reliable technology establishes a lower contact with reasonable certainty.

(iii) Where direct observation from well penetrations has defined a highest known oil (“HKO”) elevation and the potential exists for an associated gas cap, proved oil reserves may be assigned in the structurally higher portions of the reservoir only if geoscience, engineering or performance data and reliable technology establish the higher contact with reasonable certainty.

(iv) Reserves which can be produced economically through application of improved recovery techniques (including, but not limited to, fluid injection) are included in the proved classification when: (A) successful testing by a pilot project in an area of the reservoir with properties no more favorable than in the reservoir as a whole, the operation of an installed program in the reservoir or an analogous reservoir, or other evidence using reliable technology establishes the reasonable certainty of the engineering analysis on which the project or program was based; and (B) the project has been approved for development by all necessary parties and entities, including governmental entities.

(v) Existing economic conditions include prices and costs at which economic producibility from a reservoir is to be determined. The price shall be the average during the twelve-month period prior to the ending date of the period covered by the report, determined as an unweighted arithmetic average of the first-day-of-the-month price for each month within such period, unless prices are defined by contractual arrangements, excluding escalations based on future conditions.

“*Standardized measure*.” Discounted future net cash flows estimated by applying year-end prices to the estimated future production of year-end proved reserves. Future cash inflows are reduced by estimated future production and development costs based on period end costs to determine pre-tax cash inflows. Future income taxes, if applicable, are computed by applying the statutory tax rate to the excess of pre-tax cash inflows over our tax basis in the oil and natural gas properties. Future net cash inflows after income taxes are discounted using a 10% annual discount rate.

NORTHERN OIL AND GAS, INC.
FORM 10-Q

March 31, 2019

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PART I - FINANCIAL INFORMATION

Item 1. Condensed Financial Statements.

**NORTHERN OIL AND GAS, INC.
CONDENSED BALANCE SHEETS
MARCH 31, 2019 AND DECEMBER 31, 2018**

(In thousands, except par value and share data)

	March 31, 2019	December 31, 2018
	(Unaudited)	
ASSETS		
Current Assets:		
Cash and Cash Equivalents	\$ 3,944	\$ 2,358
Accounts Receivable, Net	90,509	96,353
Advances to Operators	43	268
Prepaid Expenses and Other	12,182	12,360
Derivative Instruments	18,578	115,870
Income Tax Receivable	1,205	1,205
Total Current Assets	126,461	228,415
Property and Equipment:		
Oil and Natural Gas Properties, Full Cost Method of Accounting		
Proved	3,511,605	3,431,428
Unproved	6,997	4,307
Other Property and Equipment	1,003	998
Total Property and Equipment	3,519,605	3,436,732
Less – Accumulated Depreciation, Depletion and Impairment	(2,278,914)	(2,233,987)
Total Property and Equipment, Net	1,240,691	1,202,745
Derivative Instruments	17,839	61,843
Deferred Income Taxes	420	420
Other Noncurrent Assets, Net	10,368	10,223
Total Assets	\$ 1,395,779	\$ 1,503,645
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current Liabilities:		
Accounts Payable	\$ 154,339	\$ 135,483
Accrued Expenses	1,823	2,769
Accrued Interest	16,901	16,468
Debt Exchange Derivative	9,225	18,183
Derivative Instruments	5,882	—
Contingent Consideration	37,160	58,069
Other Current Liabilities	724	555
Total Current Liabilities	226,054	231,526
Long-term Debt, Net	839,229	830,203
Derivative Instruments	4,991	—
Asset Retirement Obligations	12,364	11,946
Other Noncurrent Liabilities	381	105
TOTAL LIABILITIES	\$ 1,083,019	\$ 1,073,780
COMMITMENTS AND CONTINGENCIES (NOTE 8)		

STOCKHOLDERS' EQUITY

Preferred Stock, Par Value \$.001; 5,000,000 Authorized, No Shares Outstanding	—	—
Common Stock, Par Value \$.001; 675,000,000 Shares Authorized; 376,800,478 Shares Outstanding at 3/31/2019 378,333,070 Shares Outstanding at 12/31/2018	377	378
Additional Paid-In Capital	1,216,429	1,226,371
Retained Deficit	(904,046)	(796,884)
Total Stockholders' Equity	<u>312,760</u>	<u>429,865</u>
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	<u>\$ 1,395,779</u>	<u>\$ 1,503,645</u>

The accompanying notes are an integral part of these condensed financial statements.

NORTHERN OIL AND GAS, INC.
CONDENSED STATEMENTS OF OPERATIONS
FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2018
(UNAUDITED)

<i>(In thousands, except share and per share data)</i>	Three Months Ended March 31,	
	2019	2018
REVENUES		
Oil and Gas Sales	\$ 132,684	\$ 86,881
Gain (Loss) on Derivative Instruments, Net	(139,623)	(20,271)
Other Revenue	5	3
Total Revenues	(6,934)	66,613
OPERATING EXPENSES		
Production Expenses	24,666	12,488
Production Taxes	12,520	7,922
General and Administrative Expense	6,051	1,667
Depletion, Depreciation, Amortization and Accretion	45,134	18,631
Total Operating Expenses	88,371	40,708
INCOME (LOSS) FROM OPERATIONS	(95,305)	25,905
OTHER INCOME (EXPENSE)		
Interest Expense, Net of Capitalization	(19,548)	(23,107)
Debt Exchange Derivative Gain	6,287	—
Contingent Consideration Gain	1,392	—
Other Income	12	167
Total Other Income (Expense)	(11,857)	(22,940)
INCOME (LOSS) BEFORE INCOME TAXES	(107,162)	2,965
INCOME TAX PROVISION (BENEFIT)	—	—
NET INCOME (LOSS)	\$ (107,162)	\$ 2,965
Net Income (Loss) Per Common Share – Basic	\$ (0.29)	\$ 0.05
Net Income (Loss) Per Common Share – Diluted	\$ (0.29)	\$ 0.05
Weighted Average Shares Outstanding – Basic	371,448,566	65,215,148
Weighted Average Shares Outstanding – Diluted	371,448,566	65,382,772

The accompanying notes are an integral part of these condensed financial statements.

NORTHERN OIL AND GAS, INC.
CONDENSED STATEMENTS OF CASH FLOWS
FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2018
(UNAUDITED)

<i>(In thousands)</i>	Three Months Ended March 31,	
	2019	2018
CASH FLOWS FROM OPERATING ACTIVITIES		
Net Income (Loss)	\$ (107,162)	\$ 2,965
Adjustments to Reconcile Net Income (Loss) to Net Cash Provided by Operating Activities:		
Depletion, Depreciation, Amortization and Accretion	45,134	18,631
Amortization of Debt Issuance Costs	1,301	1,363
Amortization of Bond (Premium) Discount on Long-term Debt	(746)	117
Deferred Income Taxes	—	—
Loss on the Mark-to-Market of Derivative Instruments	152,169	12,141
Gain on Debt Exchange Derivative	(6,287)	—
Gain on Contingent Consideration	(1,392)	—
PIK Interest on Second Lien Notes	1,742	—
Stock-Based Compensation Expense	2,751	(820)
Other	(21)	(40)
Changes in Working Capital and Other Items:		
Accounts Receivable, Net	5,939	(4,338)
Prepaid and Other Expenses	178	(723)
Accounts Payable	5,783	1,890
Accrued Interest	426	13,981
Accrued Expenses	(907)	354
Net Cash Provided By Operating Activities	<u>98,908</u>	<u>45,521</u>
CASH FLOWS FROM INVESTING ACTIVITIES		
Drilling and Development Capital Expenditures	(69,786)	(52,893)
Acquisition of Oil and Natural Gas Properties	(8,122)	(5,107)
Purchases of Other Property and Equipment	(5)	(22)
Net Cash Used for Investing Activities	<u>(77,913)</u>	<u>(58,022)</u>
CASH FLOWS FROM FINANCING ACTIVITIES		
Advances on Revolving Credit Facility	53,000	—
Repayments on Revolving Credit Facility	(46,000)	—
Debt Issuance Costs Paid	(70)	(21)
Debt Exchange Derivative Settlements	(894)	—
Contingent Consideration Settlements	(9,778)	—
Repurchases of Common Stock	(15,108)	—
Restricted Stock Surrenders - Tax Obligations	(558)	(188)
Net Cash Used for by Financing Activities	<u>(19,409)</u>	<u>(210)</u>
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	1,586	(12,710)
CASH AND CASH EQUIVALENTS – BEGINNING OF PERIOD	2,358	102,183
CASH AND CASH EQUIVALENTS – END OF PERIOD	3,944	89,473

The accompanying notes are an integral part of these condensed financial statements.

NORTHERN OIL AND GAS, INC.
CONDENSED STATEMENTS OF STOCKHOLDERS' EQUITY (DEFICIT)
FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2018
(UNAUDITED)

<i>(In thousands, except share data)</i>	Common Stock		Additional Paid-In Capital	Retained Deficit	Total Stockholders' Equity (Deficit)
	Shares	Amount			
December 31, 2018	378,333,070	\$ 378	\$ 1,226,371	\$ (796,884)	\$ 429,865
Issuance of Common Stock	3,160,200	3	—	—	3
Restricted Stock Forfeitures	(4,802)	—	—	—	—
Stock-Based Compensation	—	—	2,832	—	2,832
Restricted Stock Surrenders - Tax Obligations	(220,531)	—	(558)	—	(558)
Repurchases of Common Stock	(5,635,003)	(6)	(15,102)	—	(15,108)
Contingent Consideration Settlements	1,167,544	1	2,886	—	2,887
Net Loss	—	—	—	(107,162)	(107,162)
March 31, 2019	376,800,478	\$ 377	\$ 1,216,429	\$ (904,046)	\$ 312,760

<i>(In thousands, except share data)</i>	Common Stock		Additional Paid-In Capital	Retained Deficit	Total Stockholders' Equity (Deficit)
	Shares	Amount			
December 31, 2017	66,791,633	\$ 67	\$ 449,666	\$ (940,574)	\$ (490,841)
Issuance of Common Stock	127,999	—	—	—	—
Restricted Stock Forfeitures	(892,086)	(1)	—	—	(1)
Stock-Based Compensation	—	—	(712)	—	(712)
Restricted Stock Surrenders - Tax Obligations	(89,601)	—	(188)	—	(188)
Net Income	—	—	—	2,965	2,965
March 31, 2018	65,937,945	\$ 66	\$ 448,766	\$ (937,609)	\$ (488,776)

The accompanying notes are an integral part of these condensed financial statements.

NOTES TO CONDENSED FINANCIAL STATEMENTS
MARCH 31, 2019
(UNAUDITED)

NOTE 1 ORGANIZATION AND NATURE OF BUSINESS

Northern Oil and Gas, Inc. (the “Company,” “Northern,” “our” and words of similar import), a Delaware corporation, is an independent energy company engaged in the acquisition, exploration, exploitation, development and production of crude oil and natural gas properties. The Company’s common stock trades on the NYSE American market under the symbol “NOG”.

Northern’s principal business is crude oil and natural gas exploration, development, and production with operations in North Dakota and Montana that primarily target the Bakken and Three Forks formations in the Williston Basin of the United States. The Company acquires leasehold interests that comprise of non-operated working interests in wells and in drilling projects within its area of operations.

For the three months ended March 31, 2019, crude oil accounted for 82% of the Company’s total production and 93% of its oil and gas sales.

NOTE 2 BASIS OF PRESENTATION AND SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

The financial information included herein is unaudited. The balance sheet as of December 31, 2018 has been derived from the Company’s audited financial statements for the year ended December 31, 2018. However, such information includes all adjustments (consisting of normal recurring adjustments and change in accounting principles) that are, in the opinion of management, necessary for a fair presentation of financial position, results of operations and cash flows for the interim periods. The results of operations for interim periods are not necessarily indicative of the results to be expected for an entire year.

Certain information, accounting policies, and footnote disclosures normally included in the financial statements prepared in accordance with accounting principles generally accepted in the United States of America (“GAAP”) have been condensed or omitted in this Form 10-Q pursuant to certain rules and regulations of the Securities and Exchange Commission (“SEC”). The condensed financial statements should be read in conjunction with the audited financial statements for the year ended December 31, 2018, which were included in the Company’s 2018 Annual Report on Form 10-K for the fiscal year ended December 31, 2018.

The preparation of financial statements under GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. The most significant estimates relate to proved crude oil and natural gas reserves, estimates relating to certain crude oil and natural gas revenues and expenses, fair value of derivative instruments, fair value of contingent consideration, acquisition date fair values of assets acquired and liabilities assumed, impairment of oil and natural gas properties, asset retirement obligations and deferred income taxes. Actual results may differ from those estimates.

Adopted and Recently Issued Accounting Pronouncements

In February 2016, the FASB issued Accounting Standards Update No. 2016-02, Leases (“ASU 2016-02”). The objective of this ASU is to increase transparency and comparability among organizations by recognizing lease assets and liabilities on the balance sheet and disclosing key information about leasing arrangements. The FASB subsequently issued various ASUs which provided additional implementation guidance, and these ASUs collectively make up FASB ASC Topic 842 – Leases (“ASC 842”). ASC 842 is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2018. The standard permits retrospective application through recognition of a cumulative-effect adjustment at the beginning of either the earliest reporting period presented or the period of adoption. ASC 842 does not apply to leases used in the exploration or use of minerals, oil, natural gas, or other similar non-regenerative resources. The Company adopted ASC 842 effective January 1, 2019 using the modified retrospective method as of the adoption date. The Company has completed the assessment of its existing accounting policies and enhancement of its internal controls. The standard did not have a material impact on the Company’s statement of operations or cash flows.

Revenue Recognition

The Company's revenues are primarily derived from its interests in the sale of oil and natural gas production. The Company recognizes revenue from its interests in the sales of oil and natural gas in the period that its performance obligations are satisfied. Performance obligations are satisfied when the customer obtains control of product, when the Company has no further obligations to perform related to the sale, when the transaction price has been determined and when collectability is probable. The sales of oil and natural gas are made under contracts which the third-party operators of the wells have negotiated with customers, which typically include variable consideration that is based on pricing tied to local indices and volumes delivered in the current month. The Company receives payment from the sale of oil and natural gas production from one to three months after delivery. At the end of each month when the performance obligation is satisfied, the variable consideration can be reasonably estimated and amounts due from customers are accrued in trade receivables, net in the balance sheets. Variances between the Company's estimated revenue and actual payments are recorded in the month the payment is received, however, differences have been and are insignificant. Accordingly, the variable consideration is not constrained.

The Company does not disclose the value of unsatisfied performance obligations under its contracts with customers as it applies the practical exemption in accordance with ASC 606. The exemption, as described in ASC 606-10-50-14(a), applies to variable consideration that is recognized as control of the product is transferred to the customer. Since each unit of product represents a separate performance obligation, future volumes are wholly unsatisfied and disclosure of the transaction price allocated to remaining performance obligations is not required.

The Company's oil is typically sold at delivery points under contracts terms that are common in our industry. The Company's natural gas produced is delivered by the well operators to various purchasers at agreed upon delivery points under a limited number of contract types that are also common in our industry. Regardless of the contract type, the terms of these contracts compensate the well operators for the value of the oil and natural gas at specified prices, and then the well operators will remit payment to the Company for its share in the value of the oil and natural gas sold.

A wellhead imbalance liability equal to the Company's share is recorded to the extent that the Company's well operators have sold volumes in excess of its share of remaining reserves in an underlying property. However, for the three months ended March 31, 2019 and 2018, the Company's natural gas production was in balance, meaning its cumulative portion of natural gas production taken and sold from wells in which it has an interest equaled its entitled interest in natural gas production from those wells.

The Company's disaggregated revenue has two revenue sources which are oil sales and natural gas and NGL sales and only operates in one geographic area, the Williston Basin in North Dakota and Montana. Oil sales for the three months ended March 31, 2019 and 2018 were \$123.6 million and \$79.1 million, respectively. Natural gas and NGL sales for the three months ended March 31, 2019 and 2018 were \$9.1 million and \$7.7 million, respectively.

Net Income (Loss) Per Common Share

Basic earnings per share ("EPS") are computed by dividing net income (loss) (the numerator) by the weighted average number of common shares outstanding for the period (the denominator). Diluted EPS is computed by dividing net income (loss) by the weighted average number of common shares and potential common shares outstanding (if dilutive) during each period. Potential common shares include stock options and restricted stock. The number of potential common shares outstanding relating to stock options and restricted stock is computed using the treasury stock method.

The reconciliation of the denominators used to calculate basic EPS and diluted EPS for the three months ended March 31, 2019 and 2018 are as follows:

<i>(In Thousands, except per share data)</i>	Three Months Ended March 31,	
	2019	2018
Net Income (Loss)	\$ (107,162)	\$ 2,965
Weighted Average Common Shares Outstanding:		
Weighted Average Common Shares Outstanding – Basic	371,449	65,215
Plus: Potentially Dilutive Common Shares Including Stock Options and Restricted Stock	—	168
Weighted Average Common Shares Outstanding – Diluted	371,449	65,383
Net Income (Loss) per Common Share		
Basic	\$ (0.29)	\$ 0.05
Diluted	\$ (0.29)	\$ 0.05

During three months ended March 31, 2019, the Company had a net loss and therefore the diluted net income (loss) per common share calculation for that period excludes the anti-diluted effect of 1,278,489 shares of restricted stock awards.

During three months ended March 31, 2018, the diluted net income (loss) per common share calculation for that period excludes the anti-diluted effect of 21,820 shares of restricted stock awards and 45,206 common shares for stock options.

Supplemental Cash Flow Information

The following reflects the Company's supplemental cash flow information:

<i>(In thousands)</i>	Three Months Ended March 31,	
	2019	2018
Supplemental Cash Items:		
Cash Paid During the Period for Interest	\$ 16,929	\$ 7,631
Cash Paid During the Period for Income Taxes	—	—
Non-cash Investing Activities:		
Oil and Natural Gas Properties Included in Accounts Payable	133,872	85,068
Capitalized Asset Retirement Obligations	226	184
Compensation Capitalized on Oil and Gas Properties	84	54
Non-cash Financing Activities:		
Issuance of 8.50% Second Lien Notes due 2023 - PIK Interest	1,738	—
Contingent Consideration Settlements	2,887	—

NOTE 3 CRUDE OIL AND NATURAL GAS PROPERTIES

The value of the Company's crude oil and natural gas properties consists of all acquisition costs (including cash expenditures and the value of stock consideration), drilling costs and other associated capitalized costs. Acquisitions are accounted for as purchases and, accordingly, the results of operations are included in the accompanying condensed statements of operations from the closing date of the acquisition. Acquired assets and liabilities assumed are recorded based on their estimated fair value at the time of the acquisition. Acquisitions have been funded with internal cash flow, bank borrowings and the issuance of debt and equity securities. Development capital expenditures and purchases of properties that were in accounts payable and not yet paid in cash at March 31, 2019 and December 31, 2018 were \$133.9 million and \$129.5 million, respectively.

2019 Acquisitions

The Company acquired oil and natural gas properties, through a number of independent transactions, for a total of \$8.4 million during the three months ended March 31, 2019.

2018 Acquisitions*W Energy Acquisition*

On July 27, 2018, the Company entered into a purchase and sale agreement, which was subsequently amended on September 25, 2018 (as amended, the “W Energy Purchase Agreement”), with WR Operating LLC (“W Energy”), to acquire, effective as of July 1, 2018, approximately 27.2 net producing wells and 5.9 net wells in progress, as well as approximately 10,633 net acres in North Dakota (the “W Energy Acquisition”). On October 1, 2018, the Company closed on the acquisition for total estimated consideration of \$341.6 million, consisting of (i) \$97.8 million in cash (which reflects the \$117.1 million in cash consideration under the W Energy Purchase Agreement, less \$2.2 million of working capital adjustments made at closing and \$17.0 million of additional estimated post-closing working capital adjustments), (ii) 51,476,961 shares of Company common stock valued at \$220.8 million, based on the \$4.29 per share closing price of Company common stock on the closing date of the acquisition, and (iii) \$23.0 million in value attributable to potential additional contingent consideration in the future (described in more detail below). No material transaction costs were incurred in connection with this acquisition. The following table reflects a preliminary estimate of the fair values of the net assets and liabilities as of the date of acquisition, which remain subject to customary post-closing adjustments:

	<i>(In thousands)</i>	
Fair value of net assets:		
Proved oil and natural gas properties	\$	341,633
Asset retirement cost		939
Total assets acquired		342,572
Asset retirement obligations		(939)
Net assets acquired	\$	341,633
Fair value of consideration paid for net assets:		
Cash consideration	\$	97,838
Issuance of common stock (51.5 million shares at \$4.29 per share)		220,836
Contingent consideration		22,959
Total fair value of consideration transferred	\$	341,633

A contingent consideration liability arising from potential additional consideration in connection with the W Energy Acquisition has been recognized at its fair value. The amount of additional contingent consideration payable by the Company, if any, is dependent upon the performance of the Company’s share price over a thirteen month period ending with October 2019. The acquisition date fair value of the potential additional consideration, totaling \$23.0 million, was recorded within contingent consideration liabilities on the Company’s condensed balance sheets. Changes in the fair value of the liability (that were not accounted for as revisions of the acquisition date fair value) are recorded in other income (expense) on the Company’s condensed statement of operations.

Pivotal Acquisition

On July 17, 2018, the Company entered into purchase and sale agreements with Pivotal Williston Basin, LP and Pivotal Williston Basin LP, II, to acquire approximately 20.8 net producing wells and 2.2 net wells in process, as well as approximately 444 net acres in North Dakota (the “Pivotal Acquisition”). On September 17, 2018, the Company closed on the acquisition for total estimated consideration of \$146.1 million, consisting of (i) \$48.2 million in cash (which reflects the \$68.4 million of aggregate cash consideration provided for in the purchase agreements, less \$7.8 million of working capital adjustments made at closing and \$12.4 million of additional estimated post-closing working capital adjustments), (ii) 25,753,578 shares of the Company’s common stock valued at \$88.6 million, based on the \$3.44 per share closing price of the Company’s common stock on the closing date of the acquisition, and (iii) \$9.4 million in value attributable to potential additional contingent consideration (described in more detail below). No material transaction costs were incurred in connection with this acquisition. The

following table reflects a preliminary estimate of the fair values of the net assets and liabilities as of the date of acquisition, which are subject to customary post-closing adjustments:

	<i>(In thousands)</i>	
Fair value of net assets:		
Proved oil and natural gas properties	\$	146,134
Asset retirement cost		644
Total assets acquired		146,778
Asset retirement obligations		(644)
Net assets acquired	\$	146,134
Fair value of consideration paid for net assets:		
Cash consideration	\$	48,189
Issuance of common stock (25.8 million shares at \$3.44 per share)		88,592
Contingent consideration		9,353
Total fair value of consideration transferred	\$	146,134

A contingent consideration liability arising from potential additional consideration in connection with the Pivotal Acquisition has been recognized at its fair value. The amount of additional contingent consideration payable by the Company, if any, is dependent upon the performance of the Company's share price over a thirteen month period ending with October 2019. The acquisition date fair value of the potential additional consideration, totaling \$9.4 million, was recorded within contingent consideration liabilities on the Company's condensed balance sheets. Changes in the fair value of the liability (that were not accounted for as revisions of the acquisition date fair value) are recorded in other income (expense) on the Company's condensed statement of operations.

The following summarized unaudited pro forma condensed statement of operations information for the three months ended March 31, 2018 assumes that both the W Energy Acquisition and the Pivotal Acquisition occurred as of January 1, 2017. The Company prepared the following summarized unaudited pro forma financial results for comparative purposes only. The summarized unaudited pro forma information may not be indicative of the results that would have occurred had the Company completed both of these acquisitions as of January 1, 2017, or that would be attained in the future.

<i>(In thousands)</i>	2018	
Revenues	\$	97,627
Net Income		10,728

Salt Creek Acquisition

On April 25, 2018, the Company entered into a purchase and sale agreement with Salt Creek Oil and Gas, LLC, to acquire 64 gross, 5.5 net producing (PDP) wells, 31 gross, 1.5 net drilling and completing (PDNP) wells and 1,319 net acres located in McKenzie and Mountrail counties of North Dakota. On June 4, 2018, the Company closed the transaction for consideration of \$60.0 million which is comprised of \$44.7 million of cash consideration and \$15.2 million of common stock consideration. No material transaction costs were incurred in connection with this acquisition. The following table reflects a preliminary estimate of the fair values of the net assets and liabilities as of the date of acquisition, which are subject to customary post-closing adjustments:

	<i>(In thousands)</i>	
Fair value of net assets:		
Proved oil and natural gas properties	\$	59,978
Asset retirement cost		154
Total assets acquired		60,132
Asset retirement obligations		(154)
Net assets acquired	\$	59,978
Fair value of consideration paid for net assets:		
Cash consideration	\$	44,738
Issuance of common stock (6.0 million shares at \$2.54 per share)		15,240
Total fair value of consideration transferred	\$	59,978

Unproved Properties

All properties that are not classified as proved properties are considered unproved properties and, thus, the costs associated with such properties are not subject to depletion. Once a property is classified as proved, all associated acreage and drilling costs are subject to depletion.

The Company historically has acquired unproved properties by purchasing individual or small groups of leases directly from mineral owners, landmen, or lease brokers, which leases historically have not been subject to specified drilling projects, and by purchasing lease packages in identified project areas controlled by specific operators. The Company generally participates in drilling activities on a heads up basis by electing whether to participate in each well on a well-by-well basis at the time wells are proposed for drilling.

The Company believes that the majority of its unproved costs will become subject to depletion within the next five years by proving up reserves relating to the acreage through exploration and development activities, by impairing the acreage that will expire before the Company can explore or develop it further or by determining that further exploration and development activity will not occur. The timing by which all other properties will become subject to depletion will be dependent upon the timing of future drilling activities and delineation of its reserves.

Capitalized costs associated with impaired unproved properties and capitalized costs related to properties having proved reserves, plus the estimated future development costs and asset retirement costs, are depleted and amortized on the unit-of-production method. Under this method, depletion is calculated at the end of each period by multiplying total production for the period by a depletion rate. The depletion rate is determined by dividing the total unamortized cost base plus future development costs by net equivalent proved reserves at the beginning of the period. The costs of unproved properties are withheld from the depletion base until such time as they are either developed or abandoned. When proved reserves are assigned or the property is considered to be impaired, the cost of the property or the amount of the impairment is added to costs subject to depletion and full cost ceiling calculations. For the three months ended March 31, 2019 and 2018, the Company expired leases of \$0.7 million and \$3.8 million, respectively.

NOTE 4 LONG-TERM DEBT

The Company's long-term debt consists of the following:

March 31, 2019				
<i>(In thousands)</i>	Principal Balance	Unamortized Premium	Debt Issuance Costs, Net	Long-term Debt, Net
Second Lien Notes due 2023	\$ 696,878	\$ 12,491	\$ (17,139)	\$ 692,229
Revolving Credit Facility ⁽¹⁾	147,000	—	—	147,000
Total	\$ 843,878	\$ 12,491	\$ (17,139)	\$ 839,229

December 31, 2018				
<i>(In thousands)</i>	Principal Balance	Unamortized Premium	Debt Issuance Costs, Net	Long-term Debt, Net
Second Lien Notes due 2023	\$ 695,140	\$ 13,237	\$ (18,173)	\$ 690,203
Revolving Credit Facility ⁽¹⁾	140,000	—	—	140,000
Total	\$ 835,140	\$ 13,237	\$ (18,173)	\$ 830,203

(1) Debt issuance costs related to the Company's revolving credit facility of \$4.9 million and \$5.1 million as of March 31, 2019 and December 31, 2018, respectively, are recorded in "Other Noncurrent Assets, Net" on the balance sheets.

Revolving Credit Facility

On October 5, 2018, the Company entered into a new \$750.0 million revolving credit facility (the "Revolving Credit Facility") with Royal Bank of Canada, as administrative agent, and the lenders from time to time party thereto. The revolving credit agreement is scheduled to mature 5 years from the closing date, provided that the maturity date shall be 91 days prior to the scheduled maturity date of the Second Lien Notes (defined below).

The revolving credit agreement is subject to a borrowing base with maximum loan value to be assigned to the proved reserves attributable to the Company and its subsidiaries' (if any) oil and gas properties. The borrowing base as of March 31, 2019 was \$425.0 million, which is the maximum amount of borrowings that the indenture for the Second Lien Notes permits the Company to have outstanding under the Revolving Credit Facility. The borrowing base will be redetermined semiannually on or around April 1st and October 1st, with one interim "wildcard" redetermination available between scheduled redeterminations. The April 1st scheduled redetermination shall be based on a January 1st engineering report audited by a 3rd party (reasonably acceptable by the Agent).

At the Company's option, borrowings under the revolving credit agreement shall bear interest at the base rate or LIBOR plus an applicable margin. Base rate loans bear interest at a rate per annum equal to the greatest of: (i) the agent bank's prime rate; (ii) the federal funds effective rate plus 50 basis points; and (iii) the adjusted LIBOR rate for a one-month interest period plus 100 basis points. The applicable margin for base rate loans ranges from 75 to 175 basis points, and the applicable margin for LIBOR loans ranges from 175 to 275 basis points, in each case depending on the percentage of the borrowing base utilized.

The revolving credit agreement contains negative covenants that limit the Company's ability, among other things, to pay dividends, incur additional indebtedness, sell assets, enter into certain derivatives contracts, change the nature of its business or operations, merge, consolidate, or make certain types of investments. In addition, the revolving credit agreement requires that the Company comply with the following financial covenants: (i) as of the date of determination, the ratio of total net debt to EBITDAX (as defined in the revolving credit agreement) shall be no more than 4.00 to 1.00, measured on a pro forma rolling four quarter basis, and (ii) the current ratio (defined as consolidated current assets including unused amounts of the total commitments, but excluding non-cash assets under ASC 815, divided by consolidated current liabilities excluding current non-cash obligations under ASC 815 and current maturities under the revolving credit agreement and the Second Lien Notes (as defined in the revolving credit agreement)) is not permitted to be less than 1.00.

The Company's obligations under the revolving credit agreement may be accelerated, subject to customary grace and cure periods, upon the occurrence of certain Events of Default (as defined in the revolving credit agreement). Such Events of Default include customary events for a financing agreement of this type, including, without limitation, payment defaults, the inaccuracy of representations and warranties, defaults in the performance of affirmative or negative covenants, defaults on other indebtedness of us or the Company's subsidiaries, defaults related to judgments and the occurrence of a Change in Control (as defined in the revolving credit agreement).

The Company's obligations under the Revolving Credit Facility are secured by mortgages on not less than 85.0% of the value of proven reserves associated with the oil and gas properties included in the determination of the borrowing base. Additionally, the Company entered into a Guaranty and Collateral Agreement in favor of the Agent for the secured parties, pursuant to which the Company's obligations under the revolving credit agreement are secured by a first priority security interest in substantially all of the Company's assets.

Second Lien Notes due 2023

On May 15, 2018, the Company issued 8.500% senior secured second lien notes due 2023 (the "Second Lien Notes") with an aggregate principal amount of \$44.3 million (the "Original 2L Notes") in exchange for certain previously outstanding 8.000% senior unsecured notes due June 1, 2020 (the "Unsecured Notes"). On October 5, 2018, the Company issued an additional \$350.0 million aggregate principal amount of Second Lien Notes (the "Additional 2L Notes"), the proceeds of which were used in connection with the retirement of the Company's prior term loan credit agreement. In addition, as of and through December 31, 2018 and March 31, 2019, the Company had issued another \$0.9 million and \$1.7 million, respectively, of additional aggregate principal amount of Second Lien Notes pursuant to the interest payment-in-kind provisions thereof.

The terms of the Second Lien Notes include those stated in the Indenture entered into on May 15, 2018 by the Company and Wilmington Trust, National Association, as trustee (the "Original 2L Indenture"), as amended by the First Supplemental Indenture, dated September 18, 2018 (the "First Supplemental 2L Indenture"), and the Second Supplemental Indenture, dated October 5, 2018 (the "Second Supplemental 2L Indenture" and, together with the Original 2L Indenture and the First Supplemental 2L Indenture, the "2L Indenture").

The Second Lien Notes are the senior secured obligations of the Company and rank equal in right of payment to all existing and future senior indebtedness of the Company and its subsidiaries. The Second Lien Notes are secured by second priority security interests in substantially all assets of the Company, subject to certain exceptions. The Second Lien Notes will be guaranteed by all of the Company's direct and indirect subsidiaries that guarantee indebtedness under any other indebtedness for borrowed money of the Company or any of the Company's subsidiary guarantors. As of March 31, 2019, the Company did not have any subsidiaries. The Second Lien Notes will mature on May 15, 2023.

Interest on the Second Lien Notes accrues at a rate of 8.500% per annum payable in cash quarterly in arrears on the first day of each calendar quarter. Beginning on July 1, 2018, the interest rate will be increased by 1.000% per annum, which increase shall be payable in kind (the "PIK Component"). Commencing June 30, 2018, and as of each December 31st and June 30th thereafter, if the Company's total debt to EBITDAX ratio is (i) less than 3.00 to 1.00 as of such date, the PIK Component shall cease accruing effective as of the next interest payment date, or (ii) greater than or equal to 3.00 to 1.00 as of such date or if the Company fails to deliver financial statements, the PIK Component shall continue to accrue (or, if then not accruing, automatically commence accruing as of the next interest payment date) and be payable quarterly. The PIK Component began accruing on June 30, 2018 and ceased accruing on March 31, 2019. Additionally, if the Company incurs junior lien or unsecured debt with a cash interest rate in excess of 9.500%, the cash rate on the Second Lien Notes will be increased by such excess. Default interest will be payable in cash on demand at the then applicable interest rate plus 3.000% per annum.

The Company may redeem all or a portion of any of the Second Lien Notes at the following redemption prices during the following time periods (plus accrued and unpaid interest on the Second Lien Notes redeemed): (i) from and after May 15, 2018 until May 15, 2021, 104%, (ii) on and after May 15, 2021 until May 15, 2022, 102%, and (iii) on and after May 15, 2022, 100%; provided that any redemption of Second Lien Notes (or the acceleration of Second Lien Notes) prior to May 15, 2020 shall also be accompanied by a make whole premium. Subject to the terms of an intercreditor agreement, the Company is also required to offer to prepay the Second Lien Notes with 100% of the net cash proceeds of asset sales, casualty events and condemnations in excess of \$20.0 million not required to be used to pay down the loans under the Revolving Credit Facility, subject to customary exclusions and reinvestment provisions. Mandatory prepayment offers will be subject to payment of the make whole premium and redemption price set forth above, as applicable.

If a change of control occurs, the Company will be required to offer to repurchase the Second Lien Notes at the repurchase price of 101% of the principal amount of repurchased Second Lien Notes (subject to the prepayment provisions of the Revolving Credit Facility). The Second Lien Notes contain negative covenants that limit the Company's ability, among other things, to pay cash dividends, incur additional indebtedness, sell assets, enter into certain derivatives contracts, change the nature of its business or operations, merge, consolidate, make certain types of investments, amend other debt documents, and incur any additional debt on a subordinated or junior basis to the Revolving Credit Facility and on a senior basis to the Second Lien Notes. The Second Lien Notes do not include any financial maintenance covenants.

The obligations of the Company under the Second Lien Notes may be accelerated upon the occurrence of an Event of Default (as such term is defined in the 2L Indenture). Events of Default include customary events for a capital markets debt financing of this type, including, without limitation, payment defaults, the inaccuracy of representations and warranties, defaults in the performance of affirmative or negative covenants, defaults on other indebtedness of the Company or its subsidiaries, bankruptcy or related defaults, defaults related to judgments and the occurrence of a Change of Control (as such term is defined in the 2L Indenture).

NOTE 5 COMMON AND PREFERRED STOCK

The Company's Restated Certificate of Incorporation authorizes the issuance of up to 680,000,000 shares. The shares are classified in two classes, consisting of 675,000,000 shares of common stock, par value \$0.001 per share, and 5,000,000 shares of preferred stock, par value \$0.001 per share. The board of directors is authorized to establish one or more series of preferred stock, setting forth the designation of each such series, and fixing the relative rights and preferences of each such series. The Company has neither designated nor issued any shares of preferred stock.

Common Stock

The following is a schedule of changes in the number of shares of common stock outstanding during the three months ended March 31, 2019 and the year ended December 31, 2018:

<i>(in thousands)</i>	Three Months Ended March 31, 2019	Year Ended December 31, 2018
Beginning Balance	378,333	66,792
Repurchases of Common Stock	(5,635)	(7,360)
Stock Options Exercised - Net	—	63
Restricted Stock Grants	3,160	3,295
Debt Exchanges	—	136,064
Equity Offerings	—	96,926
Stock Consideration for Acquisitions of Oil and Natural Gas Properties	—	83,731
Contingent Consideration Settlements	1,168	—
Other Surrenders - Tax Obligations	(221)	(267)
Other Forfeitures	(5)	(911)
Ending Balance	<u>376,800</u>	<u>378,333</u>

2019 Activity

During the three months ended March 31, 2019, 0.2 million shares of common stock were surrendered by certain employees of the Company to cover tax obligations in connection with their restricted stock awards. The total value of these shares was approximately \$0.6 million, which is based on the market prices on the dates the shares were surrendered.

During the three months ended March 31, 2019, 1.2 million shares of common stock were issued by the Company to satisfy contingent consideration owed in connection with the Pivotal Acquisition (see Note 3).

Stock Repurchase Program

In May 2011, the Company's board of directors approved a stock repurchase program to acquire up to \$50.0 million of the Company's outstanding common stock. The stock repurchase program allows the Company to repurchase its shares from time to time in the open market, block transactions and in negotiated transactions.

During the three months ended March 31, 2019, the Company repurchased 5.6 million shares of its common stock under the stock repurchase program at a total cost of \$16.3 million, of which \$1.2 million was recorded as a settlement of contingent consideration liabilities. During the three months ended March 31, 2018, the Company did not repurchase shares of its common stock under the stock repurchase program. The Company's accounting policy upon the repurchase of shares is to deduct its par value from common stock and to reflect any excess of cost over par value as a deduction from Additional Paid-in Capital.

NOTE 6 STOCK-BASED COMPENSATION

The Company's 2018 Equity Incentive Plan (the "2018 Plan"), which replaced the Company's prior 2013 Incentive Plan (the "2013 Plan"), authorized 15,000,000 shares for grant under the 2018 Plan, plus the 769,775 shares remaining available for future grants under the 2013 Plan on the date the stockholders approved the 2018 Plan. No future awards will be made under the 2013 Plan. The 2013 Plan continues to govern awards that were made thereunder, which remain in effect pursuant to their terms. As of March 31, 2019, there were 12,509,575 shares available for future awards under the 2018 Plan.

The Company recognizes the fair value of stock-based compensation awards expected to vest over the requisite service period as a charge against earnings, net of amounts capitalized. The Company's stock-based compensation awards are accounted for as equity instruments and are included in the "General and administrative" line item in the unaudited statements of operations. The Company capitalizes a portion of stock-based compensation for employees who are directly involved in the acquisition of oil and natural gas properties into the full cost pool. Capitalized stock-based compensation is included in the "Oil and natural gas properties" line item on the unaudited balance sheets.

The 2018 Plan and 2013 Plan award types are summarized as follows:

Restricted Stock Awards

The Company issues restricted stock awards ("RSAs") subject to various vesting conditions as compensation to executive officers, employees and directors of the Company.

RSAs issued to employees and executive officers generally vest over three years, provided that any performance and/or market conditions are also met. RSAs issued to directors generally vest over one year, provided that any performance and/or market conditions are also met. For RSAs subject to service and/or performance vesting conditions, the grant-date fair value is established based on the closing price of the Company's common stock on such date. Stock-based compensation expense for awards subject to only service conditions is recognized on a straight-line basis over the service period. Stock-based compensation expense for awards with both service and performance conditions is recognized on a graded basis only if it is probable that the performance condition will be achieved. The Company accounts for forfeitures of awards granted under these plans as they occur in determining stock-based compensation expense.

For awards subject to a market condition, the grant-date fair value is estimated using a Monte Carlo valuation model. The Company recognizes stock-based compensation expense for awards subject to market-based vesting conditions regardless of whether it becomes probable that these conditions will be achieved or not, and stock-based compensation expense for any such awards is not reversed if vesting does not actually occur. The Monte Carlo model is based on random projections of stock price paths and must be repeated numerous times to achieve a probabilistic assessment. Expected volatility is calculated based on the historical volatility and implied volatility of the Company's common stock, and the risk-free interest rate is based on U.S. Treasury yield curve rates with maturities consistent with the three-year vesting period. The key assumptions used in valuing these market-based awards were as follows:

	2019
Risk-free interest rate	2.57 %
Dividend yield	— %
Expected volatility	85.00 %
Company's closing stock price on grant date	\$ 2.71

During 2018, RSAs subject to service and performance-based vesting conditions were granted to employees and executive officers under the 2013 Plan. Vesting of these awards was contingent on the Company’s annualized Adjusted EBITDA as compared to specified targets for the fourth quarter of 2018. The Company assessed the probability of achieving the performance condition throughout the performance period using its internal financial forecasts. The weighted average grant date fair value of these service and performance-based RSAs was \$2.70 per share. Also during 2018, RSAs subject to service and market-based vesting conditions were granted to employees, executive officers, and directors under the 2013 Plan. Vesting of these awards was and is contingent on the Company’s stock price performance relative to specified targets. The weighted average grant date fair value of these service and market-based RSAs was \$1.67 per share.

During 2019, RSAs subject to service, market, and performance-based vesting conditions were granted to employees, executive officers, and directors under the 2018 Plan. Vesting of these awards is contingent on the Company’s debt-adjusted cash flow per share as compared to specified targets. The weighted average grant date fair value of these service, performance, and market-based RSAs was \$0.98 per share. Also during 2019, RSAs subject to service and market-based vesting conditions were granted to employees, executive officers, and directors under the 2018 Plan. Vesting of these awards is contingent on the Company’s stock price performance relative to specified targets. The weighted average grant date fair value of these service and market-based RSAs was \$1.82 per share.

The following table reflects the outstanding RSAs and activity related thereto for the three months ended March 31, 2019:

	Service-based Awards		Service and Performance-based Awards		Service and Market-based Awards		Service, Performance, and Market-based Awards	
	Number of Shares	Weighted-average Grant Date Fair Value	Number of Shares	Weighted-average Grant Date Fair Value	Number of Shares	Weighted-average Grant Date Fair Value	Number of Shares	Weighted-average Grant Date Fair Value
Outstanding at December 31, 2018	632,759	\$ 2.72	1,018,500	\$ 2.70	1,176,600	\$ 1.67	—	\$ —
Shares granted	847,200	2.71	—	—	1,249,500	1.82	1,063,500	0.98
Shares forfeited	(4,802)	3.07	—	—	—	—	—	—
Shares vested	(270,353)	2.97	(339,500)	2.70	(164,206)	1.67	—	—
Outstanding at March 31, 2019	1,204,804	\$ 2.66	679,000	\$ 2.70	2,261,894	\$ 1.75	1,063,500	\$ 0.98

At March 31, 2019, there was \$8.3 million of total unrecognized compensation expense related to unvested RSAs. That cost is expected to be recognized over a weighted average period of 0.8 years. For the three months ended March 31, 2019 and 2018, the total fair value of the Company’s restricted stock awards vested was \$2.0 million and \$0.6 million, respectively.

The following has been recorded to stock-based compensation expense for the periods presented:

<i>(in thousands)</i>	Three months ended March 31,	
	2019	2018
Restricted stock award compensation	\$ 2,835	\$ (832)
Less amounts capitalized in oil and natural gas properties	(84)	(54)
Total stock-based compensation, net	\$ 2,751	\$ (886)

NOTE 7 RELATED PARTY TRANSACTIONS

In January 2019, the Company repurchased 3.7 million shares of Company common stock from W Energy Partners LLC (“W Energy”) for cash consideration of \$1.1 million. The repurchased shares were originally issued by the Company as partial consideration for the W Energy Acquisition described in Note 3 above. W Energy beneficially owned in excess of 5% of the Company’s outstanding common stock at the time of the repurchase transaction.

The Company’s Audit Committee is responsible for approving all transactions involving related parties, including the transaction identified above.

NOTE 8 COMMITMENTS & CONTINGENCIES

Litigation

The Company is engaged in various proceedings incidental to the normal course of business. Due to their nature, such legal proceedings involve inherent uncertainties, including but not limited to, court rulings, negotiations between affected parties and governmental intervention. Based upon the information available to the Company and discussions with legal counsel, it is the Company's opinion that the outcome of the various legal actions and claims that are incidental to its business will not have a material impact on the Company's financial position, results of operations or cash flows. Such matters, however, are subject to many uncertainties, and the outcome of any matter is not predictable with assurance.

The Company's interests in certain crude oil and natural gas leases from the State of North Dakota are subject to an ongoing dispute over the ownership of minerals underlying the bed of the Missouri River within the boundaries of the Fort Berthold Reservation. The ongoing dispute is between the State of North Dakota and three affiliated tribes, both of whom have purported to lease mineral rights in tracts of riverbed within the reservation boundaries. In the event the ongoing dispute results in a final judgment that is adverse to the Company's interests, the Company would be required to reverse approximately \$5.0 million in revenue (net of accrued taxes) that has been accrued since the first quarter of 2013 based on the Company's purported interest in the crude oil and natural gas leases at issue. Due to the long-term nature of this title dispute, the \$5.0 million in accounts receivable is included in "Other Noncurrent Assets, Net" on the condensed balance sheets. The Company fully maintains the validity of its interests in the crude oil and natural gas leases.

NOTE 9 INCOME TAXES

The Company utilizes the asset and liability approach to measuring deferred tax assets and liabilities based on temporary differences existing at each balance sheet date using currently enacted tax rates. A valuation allowance for the Company's deferred tax assets is established if, in management's opinion, it is more likely than not that a valuation allowance is needed, looking at both positive and negative factors. Due to uncertainty surrounding the realization of its deferred tax assets, the Company has continued to record a valuation allowance against its net deferred tax assets.

The income tax provision (benefit) for the three months ended March 31, 2019 and 2018 consists of the following:

<i>(In thousands)</i>	Three Months Ended March 31,	
	2019	2018
Current Income Tax Provision (Benefit)	\$ —	\$ —
Deferred Income Tax Provision (Benefit)		
Federal	(21,237)	620
State	(4,657)	137
Valuation Allowance	25,894	(757)
Total Income Tax Provision (Benefit)	<u>\$ —</u>	<u>\$ —</u>

Income tax provision (benefit) during interim periods is based on applying an estimated annual effective income tax rate to year-to-date income (loss), plus any unusual or infrequently occurring items that are recorded in the interim period. The provision for the three months ended March 31, 2019, differs from the amount that would be provided by applying the statutory U.S. federal income tax rate of 21% to income before income taxes. The lower effective tax rate in 2019 and 2018 relates to the valuation allowance placed on the net deferred tax assets, in addition to state income taxes and estimated permanent differences.

A valuation allowance is established to reduce deferred tax assets if it is determined that it is more likely than not that the related tax benefit will not be realized. On a quarterly basis, management evaluates the need for and adequacy of valuation allowances based on the expected realizability of the deferred tax assets and adjusts the amount of such allowances, if necessary. During 2019, in evaluating whether it was more likely than not that the Company's net deferred tax assets were realized through future net income, management considered all available positive and negative evidence, including (i) its earnings history, (ii) its ability to recover net operating loss carry-forwards, (iii) the existence of significant proved oil and natural gas reserves, (iv) its ability to use tax planning strategies, (v) its current price protection utilizing oil hedges, (vi) its future revenue and operating cost projections and (vii) the current market prices for oil and natural gas. Based on all the evidence available, management determined it was more likely than not that the net deferred tax assets, other than the deferred

tax asset related to the Company's alternative minimum tax credit, were not realizable, therefore a valuation allowance of \$149.6 million was recorded at March 31, 2019.

Tax benefits are recognized only for tax positions that are more likely than not to be sustained upon examination by tax authorities. The amount recognized is measured as the largest amount of benefit that is greater than 50 percent likely to be realized upon ultimate settlement. Unrecognized tax benefits are tax benefits claimed in the Company's tax returns that do not meet these recognition and measurement standards. The Company has no liabilities for unrecognized tax benefits.

The Company's policy is to recognize potential interest and penalties accrued related to unrecognized tax benefits within income tax expense. For the three months ended March 31, 2019 and 2018, the Company did not recognize any interest or penalties in its condensed statements of operations, nor did it have any interest or penalties accrued in its condensed balance sheets at March 31, 2019 and 2018 relating to unrecognized benefits.

NOTE 10 FAIR VALUE

Fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. Valuation techniques used to measure fair value must maximize the use of observable inputs and minimize the use of unobservable inputs. The Company uses a fair value hierarchy based on three levels of inputs, of which the first two are considered observable and the last unobservable, that may be used to measure fair value which are the following:

Level 1 - Quoted prices in active markets for identical assets or liabilities.

Level 2 - Inputs other than Level 1 that are observable, either directly or indirectly, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

Level 3 - Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

Financial Assets and Liabilities

As required, financial assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. The Company's assessment of the significance of a particular input requires judgment and may affect the valuation of fair value assets and liabilities and their placement within the fair value hierarchy levels. The following tables set forth by level within the fair value hierarchy the Company's financial assets and liabilities that were accounted for at fair value on a recurring basis:

	Fair Value Measurements at March 31, 2019 Using		
	Quoted Prices In Active Markets for Identical Assets (Liabilities) (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
<i>(In thousands)</i>			
Commodity Derivatives – Current Asset (crude oil price and basis swaps)	\$ —	\$ 18,578	\$ —
Commodity Derivatives – Noncurrent Asset (crude oil price swaps)	—	17,839	—
Commodity Derivatives – Current Liabilities (crude oil price and basis swaps)	—	(5,882)	—
Commodity Derivatives – Noncurrent Liabilities (crude oil price swaps)	—	(4,991)	—
Contingent Consideration – Current Liabilities	—	—	(37,160)
Debt Exchange Derivatives – Current Liabilities	—	—	(9,225)
Total	\$ —	\$ 25,544	\$ (46,385)

Fair Value Measurements at December 31, 2018 Using

<i>(In thousands)</i>	Quoted Prices In Active Markets for Identical Assets (Liabilities) (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Commodity Derivatives – Current Asset (crude oil price and basis swaps)	\$ —	\$ 115,870	\$ —
Commodity Derivatives – Noncurrent Asset (crude oil price swaps)	—	61,843	—
Contingent Consideration – Current Liabilities	—	—	(58,069)
Debt Exchange Derivatives – Current Liabilities	—	—	(18,183)
Total	\$ —	\$ 177,713	\$ (76,252)

Commodity Derivatives. The Level 2 instruments presented in the tables above consist of commodity derivative instruments (see Note 11). The fair value of the Company's derivative financial instruments is determined based upon future prices, volatility and time to maturity, among other things. Counterparty statements are utilized to determine the value of the commodity derivative instruments and are reviewed and corroborated using various methodologies and significant observable inputs. The Company's and the counterparties' nonperformance risk is evaluated. The fair value of all derivative contracts is reflected on the condensed balance sheet. The current derivative asset and liability amounts represent the fair values expected to be settled in the subsequent twelve months.

Contingent Consideration. The fair value of the contingent consideration potentially payable by the Company in connection with both the Pivotal Acquisition and W Energy Acquisition, which in certain circumstances we are permitted to settle in either cash or shares of common stock, was determined using Monte Carlo simulation models. Significant inputs used in the fair value measurements include (i) the Company's common stock price, (ii) risk-free rates based on U.S. Treasury rates, (iii) volatility of the Company's common stock, and (iv) expected average daily trading volumes. The expected volatility and average daily trading volumes used in the valuation were unobservable in the marketplace and significant to the valuation methodology, and the contingent consideration's fair value was therefore designated as Level 3 in the valuation hierarchy. Changes in the fair value of this liability is included in other income (expense) in the Company's condensed statements of operations.

Debt Exchange Derivatives. During the second and third quarters of 2018, the Company entered into and closed a number of independent, separately negotiated exchange agreements with holders of the Company's previously outstanding Unsecured Notes. Pursuant to each such exchange agreement, the Company agreed to issue the holder shares of its common stock in exchange for certain Unsecured Notes held by such holder. The Company had embedded derivatives related to certain of these exchange agreements that contained provisions whereby if at the end of the applicable restricted sale period the Company's common stock trades below specified levels, the Company may be required to pay additional consideration to the holder in the form of cash or additional shares of common stock. The Company determined these provisions were not clearly and closely related to the shares of common stock issued under the exchange agreements and, therefore, bifurcated these embedded features and reflected them at fair value in the financial statements. Prior to their settlements, the fair values of these embedded derivatives were determined using Monte Carlo simulations which considered various inputs including (i) the Company's common stock price, (ii) risk-free rates based on U.S. Treasury rates, (iii) volatility of the Company's common stock, and (iv) expected average daily trading volumes. The expected volatility and average daily trading volumes used in the valuation were unobservable in the marketplace and significant to the valuation methodology, and the embedded derivatives' fair value was therefore designated as Level 3 in the valuation hierarchy. Changes in the fair values of these liabilities are included in other income (expense) in the Company's condensed statements of operations.

The following table summarizes the changes in fair value of the Company's financial instruments classified as Level 3 in the fair value hierarchy:

<i>(In thousands)</i>	Three Months Ended March 31, 2019	
Beginning Balance	\$	(76,252)
Debt exchange derivative liability settlements		2,671
Change in fair value of debt exchange derivative liability		6,287
Contingent consideration settlements		19,517
Change in fair value of contingent consideration		1,392
Ending Balance	\$	(46,385)

Fair Value of Other Financial Instruments

The carrying amounts of cash equivalents, receivables and payables approximate fair value due to the highly liquid or short-term nature of these instruments.

The carrying amount of the Company's long-term debt reported in the condensed balance sheet at March 31, 2019 is \$39.2 million, which includes \$692.2 million of second lien notes and \$147.0 million of borrowings under the Company's Revolving Credit Facility (see Note 4). The fair value of the Company's second lien notes, which are publicly traded ("Level 1"), is \$723.9 million at March 31, 2019. The Company's Revolving Credit Facility approximates its fair value because of its floating rate structure.

Non-Financial Assets and Liabilities

The Company estimates asset retirement obligations pursuant to the provisions of ASC 410. The initial measurement of asset retirement obligations at fair value is calculated using discounted cash flow techniques and based on internal estimates of future retirement costs associated with oil and natural gas properties. Given the unobservable nature of the inputs, including plugging costs and reserve lives, the initial measurement of the asset retirement obligations liability is deemed to use Level 3 inputs. Asset retirement obligations incurred and acquired during the three months ended March 31, 2019 were approximately \$0.2 million.

The Company accounts for acquisitions of oil and natural gas properties under the acquisition method of accounting. Accordingly, the Company conducts assessments of net assets acquired and recognizes amounts for identifiable assets acquired and liabilities assumed at the estimated acquisition date fair values, while transaction costs associated with the acquisitions are expensed as incurred. The Company makes various assumptions in estimating the fair values of assets acquired and liabilities assumed. The most significant assumptions relate to the estimated fair value of oil and natural gas properties. The fair value of these properties is measured using a discounted cash flow model that converts future cash flows to a single discounted amount. These assumptions represent Level 3 inputs under the fair value hierarchy.

Though the Company believes the methods used to estimate fair value are consistent with those used by other market participants, the use of other methods or assumptions could result in a different estimate of fair value. There were no transfers of financial assets or liabilities between Level 1, Level 2 or Level 3 inputs for the three months ended March 31, 2019.

NOTE 11 DERIVATIVE INSTRUMENTS AND PRICE RISK MANAGEMENT

The Company utilizes commodity price swaps, basis swaps, swaptions and collars (purchased put options and written call options) to (i) reduce the effects of volatility in price changes on the crude oil commodities it produces and sells, (ii) reduce commodity price risk and (iii) provide a base level of cash flow in order to assure it can execute at least a portion of its capital spending.

All derivative instruments are recorded on the Company's balance sheet as either assets or liabilities measured at their fair value (see Note 10). The Company has not designated any derivative instruments as hedges for accounting purposes and does not enter into such instruments for speculative trading purposes. If a derivative does not qualify as a hedge or is not designated as a hedge, the changes in the fair value are recognized in the revenues section of the Company's condensed statements of operations as a gain or loss on derivative instruments. Mark-to-market gains and losses represent changes in fair values of

derivatives that have not been settled. The Company's cash flow is only impacted when the actual settlements under the derivative contracts result in making or receiving a payment to or from the counterparty. These cash settlements represent the cumulative gains and losses on the Company's derivative instruments for the periods presented and do not include a recovery of costs that were paid to acquire or modify the derivative instruments that were settled.

The following table presents cash settlements on matured or liquidated derivative instruments and non-cash gains and losses on open derivative instruments for the periods presented. Cash receipts and payments below reflect proceeds received upon early liquidation of derivative positions and gains or losses on derivative contracts which matured during the period, calculated as the difference between the contract price and the market settlement price of matured contracts. Non-cash gains and losses below represent the change in fair value of derivative instruments which continue to be held at period-end and the reversal of previously recognized non-cash gains or losses on derivative contracts that matured or were liquidated during the period.

<i>(In thousands)</i>	Three Months Ended March 31,	
	2019	2018
Cash Received (Paid) on Settled Derivatives	\$ 12,546	\$ (8,130)
Non-Cash Mark-to-Market Loss on Derivatives	(152,169)	(12,141)
Gain (Loss) on Derivative Instruments, Net	<u>\$ (139,623)</u>	<u>\$ (20,271)</u>

The Company has master netting agreements on individual commodity contracts with certain counterparties and therefore the current asset and liability are netted on the balance sheet and the non-current asset and liability are netted on the balance sheet for contracts with these counterparties.

As of March 31, 2019, the Company had a total volume on open commodity price swaps of 14.8 million barrels at a weighted average price of approximately \$60.50 per barrel. The following table reflects the weighted average price of open commodity price swap derivative contracts as of March 31, 2019, by year with associated volumes.

Year	Volumes (Bbl)	Weighted Average Price (\$)
2019	5,535,030	\$ 63.16
2020	6,428,580	59.29
2021	2,678,850	58.16
2022 and beyond	135,000	55.00

In addition to the open commodity price swap contracts the Company has entered into basis swap contracts. Basis swaps fix the price differential between a published index price and the applicable local index price under which the Company's production is sold. The following table reflects open commodity basis swap contracts as of March 31, 2019.

Settlement Period	Total Volumes (Bbls)	Weighted Average Differential (\$/Bbl)
04/01/19 – 12/31/19	2,841,000	\$ (2.42)

The following table sets forth the amounts, on a gross basis, and classification of the Company's outstanding derivative financial instruments at March 31, 2019 and December 31, 2018, respectively. Certain amounts may be presented on a net basis on the condensed financial statements when such amounts are with the same counterparty and subject to a master netting arrangement.

Type of Crude Oil Contract	Balance Sheet Location	March 31, 2019 Estimated Fair Value	December 31, 2018 Estimated Fair Value
<i>(In thousands)</i>			
Derivative Assets:			
Swap Price Contracts	Current Assets	\$ 17,973	\$ 108,514
Basis Swap Contracts	Current Assets	606	7,356
Swap Price Contracts	Noncurrent Assets	17,839	61,843
Total Derivative Assets		\$ 36,417	\$ 177,713
Derivative Liabilities:			
Swap Price Contracts	Current Liabilities	\$ (5,882)	\$ —
Swap Price Contracts	Noncurrent Liabilities	(4,991)	—
Total Derivative Liabilities		\$ (10,873)	\$ —

The use of derivative transactions involves the risk that the counterparties will be unable to meet the financial terms of such transactions. When the Company has netting arrangements with its counterparties that provide for offsetting payables against receivables from separate derivative instruments these assets and liabilities are netted on the balance sheet. The tables presented below provide reconciliation between the gross assets and liabilities and the amounts reflected on the balance sheet. The amounts presented exclude derivative settlement receivables and payables as of the balance sheet dates.

Estimated Fair Value at March 31, 2019

<i>(In thousands)</i>	Gross Amounts of Recognized Assets (Liabilities)	Gross Amounts Offset in the Balance Sheet	Net Amounts of Assets (Liabilities) Presented in the Balance Sheet
Offsetting of Derivative Assets:			
Current Assets	\$ 31,558	\$ (12,980)	\$ 18,578
Noncurrent Assets	25,950	(8,111)	17,839
Total Derivative Assets	\$ 57,508	\$ (21,091)	\$ 36,417
Offsetting of Derivative Liabilities:			
Current Liabilities	\$ (18,862)	\$ 12,980	\$ (5,882)
Noncurrent Liabilities	(13,102)	8,111	(4,991)
Total Derivative Liabilities	\$ (31,964)	\$ 21,091	\$ (10,873)

Estimated Fair Value at December 31, 2018

<i>(In thousands)</i>	Gross Amounts of Recognized Assets (Liabilities)	Gross Amounts Offset in the Balance Sheet	Net Amounts of Assets (Liabilities) Presented in the Balance Sheet
Offsetting of Derivative Assets:			
Current Assets	\$ 116,620	\$ (750)	\$ 115,870
Non-Current Assets	61,857	(14)	61,843
Total Derivative Assets	\$ 178,477	\$ (764)	\$ 177,713
Offsetting of Derivative Liabilities:			
Current Liabilities	\$ (750)	\$ 750	\$ —
Non-Current Liabilities	(14)	14	—
Total Derivative Liabilities	\$ (764)	\$ 764	\$ —

All of the Company's outstanding derivative instruments are covered by International Swap Dealers Association Master Agreements ("ISDAs") entered into with parties that are also lenders under the Company's Revolving Credit Facility. The Company's obligations under the derivative instruments are secured pursuant to the Revolving Credit Facility, and no additional collateral had been posted by the Company as of March 31, 2019. The ISDAs may provide that as a result of certain circumstances, such as cross-defaults, a counterparty may require all outstanding derivative instruments under an ISDA to be settled immediately. See Note 10 for the aggregate fair value of all derivative instruments that were in a net liability position at March 31, 2019 and December 31, 2018.

NOTE 12 SUBSEQUENT EVENTS

Flywheel Acquisition

On April 18, 2019, the Company entered into a purchase and sale agreement (the "VEN Purchase Agreement") with VEN Bakken, LLC ("Seller"), pursuant to which the Company has agreed to acquire, effective as of July 1, 2019, certain oil and gas properties and interests. Seller is a wholly-owned subsidiary of Flywheel Bakken, LLC, a portfolio company of the Kayne Private Energy Income Funds. Upon a closing under the VEN Purchase Agreement, Seller will receive consideration of \$165.0 million in cash, 5,602,147 shares of common stock and \$130.0 million in principal amount of a 6.0% Senior Unsecured Promissory Note due 2022. The cash and promissory note portions of the consideration are subject to adjustments resulting from pre- and post-effective date revenue and expense allocation and procedures relating to customary title and environmental matters. The obligations of the parties to complete the transactions contemplated by the VEN Purchase Agreement are subject to the satisfaction or waiver of customary closing conditions set forth in the VEN Purchase Agreement. The anticipated closing date under the VEN Purchase Agreement is July 1, 2019.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations.

Cautionary Statement Concerning Forward-Looking Statements

This Management's Discussion and Analysis of Financial Condition and Results of Operations contains forward-looking statements regarding future events and our future results that are subject to the safe harbors created under the Securities Act of 1933 (the "Securities Act") and the Securities Exchange Act of 1934 (the "Exchange Act"). All statements other than statements of historical facts included in this report regarding our financial position, business strategy, plans and objectives of management for future operations, industry conditions, and indebtedness covenant compliance are forward-looking statements. When used in this report, forward-looking statements are generally accompanied by terms or phrases such as "estimate," "project," "predict," "believe," "expect," "continue," "anticipate," "target," "could," "plan," "intend," "seek," "goal," "will," "should," "may" or other words and similar expressions that convey the uncertainty of future events or outcomes. Items contemplating or making assumptions about actual or potential future sales, market size, collaborations, and trends or operating results also constitute such forward-looking statements.

Forward-looking statements involve inherent risks and uncertainties, and important factors (many of which are beyond our company's control) that could cause actual results to differ materially from those set forth in the forward-looking statements, including the following: changes in crude oil and natural gas prices, the pace of drilling and completions activity on our current properties and any properties pending acquisition, our ability to acquire additional development opportunities, changes in our reserves estimates or the value thereof, general economic or industry conditions, nationally and/or in the communities in which our company conducts business, changes in the interest rate environment, legislation or regulatory requirements, conditions of the securities markets, our ability to consummate any pending acquisition transactions, other risks and uncertainties related to the closing of pending acquisition transactions, our ability to raise or access capital, changes in accounting principles, policies or guidelines, financial or political instability, acts of war or terrorism, and other economic, competitive, governmental, regulatory and technical factors affecting our company's operations, products and prices.

We have based any forward-looking statements on our current expectations and assumptions about future events. While our management considers these expectations and assumptions to be reasonable, they are inherently subject to significant business, economic, competitive, regulatory and other risks, contingencies and uncertainties, most of which are difficult to predict and many of which are beyond our control. Accordingly, results achieved may differ materially from expected results described in these statements. You should consider carefully the statements in the section entitled "Item 1A. Risk Factors" and other sections of our Annual Report on Form 10-K for the fiscal year ended December 31, 2018, as updated by subsequent reports we file with the SEC (including this report), which describe factors that could cause our actual results to differ from those set forth in the forward-looking statements. Forward-looking statements speak only as of the date they are made. We do not undertake, and specifically disclaim, any obligation to update any forward-looking statements to reflect events or circumstances occurring after the date of such statements.

The following discussion should be read in conjunction with the unaudited Condensed Financial Statements and accompanying Notes to condensed Financial Statements appearing elsewhere in this report.

Overview

We are an independent energy company engaged in the acquisition, exploration, development and production of oil and natural gas properties, primarily in the Bakken and Three Forks formations within the Williston Basin in North Dakota and Montana. We believe the location, size and concentration of our acreage position in one of North America's leading unconventional oil-resource plays provide us with drilling and development opportunities that will result in significant long-term value. Our primary focus is oil exploration and production through non-operated working interests in wells drilled and completed in spacing units that include our acreage. Using this strategy, we had participated in 4,918 gross (332.5 net) producing wells as of March 31, 2019.

Our average daily production in the first quarter of 2019 was approximately 34,598 Boe per day, of which approximately 82% was oil. Our recent acquisitions, combined with higher activity levels, have boosted our development levels and resulted in production in the first quarter of 2019 increasing by approximately 92% over the same period a year ago. During the three months ended March 31, 2019, we added 126 gross (7.0 net) wells to production. As of March 31, 2019, we have leased approximately 160,394 net acres, of which approximately 90% were developed and 100% were located in the Williston Basin of North Dakota and Montana.

Source of Our Revenues

We derive our revenues from the sale of oil, natural gas and NGLs produced from our properties. Revenues are a function of the volume produced, the prevailing market price at the time of sale, oil quality, Btu content and transportation costs to market. We use derivative instruments to hedge future sales prices on a substantial, but varying, portion of our oil production. We expect our derivative activities will help us achieve more predictable cash flows and reduce our exposure to downward price fluctuations. The use of derivative instruments has in the past, and may in the future, prevent us from realizing the full benefit of upward price movements but also mitigates the effects of declining price movements.

Principal Components of Our Cost Structure

- *Oil price differentials.* The price differential between our Williston Basin well head price and the NYMEX WTI benchmark price is driven by the additional cost to transport oil from the Williston Basin via train, pipeline or truck to refineries.
- *Gain (loss) on derivative instruments, net.* We utilize commodity derivative financial instruments to reduce our exposure to fluctuations in the price of oil. Gain (loss) on derivative instruments, net is comprised of (i) cash gains and losses we recognize on settled derivatives during the period, and (ii) non-cash mark-to-market gains and losses we incur on derivative instruments outstanding at period end.
- *Production expenses.* Production expenses are daily costs incurred to bring oil and natural gas out of the ground and to the market, together with the daily costs incurred to maintain our producing properties. Such costs also include field personnel compensation, salt water disposal, utilities, maintenance, repairs and servicing expenses related to our oil and natural gas properties.
- *Production taxes.* Production taxes are paid on produced oil and natural gas based on a percentage of revenues from products sold at market prices (not hedged prices) or at fixed rates established by federal, state or local taxing authorities. We seek to take full advantage of all credits and exemptions in our various taxing jurisdictions. In general, the production taxes we pay correlate to the changes in oil and natural gas revenues.
- *Depreciation, depletion, amortization and impairment.* Depreciation, depletion, amortization and impairment includes the systematic expensing of the capitalized costs incurred to acquire, explore and develop oil and natural gas properties. As a full cost company, we capitalize all costs associated with our development and acquisition efforts and allocate these costs to each unit of production using the units-of-production method.
- *General and administrative expenses.* General and administrative expenses include overhead, including payroll and benefits for our corporate staff, costs of maintaining our headquarters, costs of managing our acquisition and development operations, franchise taxes, audit and other professional fees and legal compliance.
- *Interest expense.* We finance a portion of our working capital requirements, capital expenditures and acquisitions with borrowings. As a result, we incur interest expense that is affected by both fluctuations in interest rates and our financing decisions. We capitalize a portion of the interest paid on applicable borrowings into our full cost pool. We include interest expense that is not capitalized into the full cost pool, the amortization of deferred financing costs and bond premiums (including origination and amendment fees), commitment fees and annual agency fees as interest expense.
- *Income tax expense.* Our provision for taxes includes both federal and state taxes. We record our federal income taxes in accordance with accounting for income taxes under GAAP, which results in the recognition of deferred tax assets and liabilities for the expected future tax consequences of temporary differences between the book carrying amounts and the tax basis of assets and liabilities. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences and carryforwards are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date. A valuation allowance is established to reduce deferred tax assets if it is more likely than not that the related tax benefits will not be realized.

Selected Factors That Affect Our Operating Results

Our revenues, cash flows from operations and future growth depend substantially upon:

- the timing and success of drilling and production activities by our operating partners;
- the prices and the supply and demand for oil, natural gas and NGLs;
- the quantity of oil and natural gas production from the wells in which we participate;
- changes in the fair value of the derivative instruments we use to reduce our exposure to fluctuations in the price of oil;
- our ability to continue to identify and acquire high-quality acreage and drilling opportunities; and
- the level of our operating expenses.

In addition to the factors that affect companies in our industry generally, the location of our acreage and wells in the Williston Basin subjects our operating results to factors specific to this region. These factors include the potential adverse impact of weather on drilling, production and transportation activities, particularly during the winter and spring months, and the limitations of the developing infrastructure and transportation capacity in this region.

The price of oil in the Williston Basin can vary depending on the market in which it is sold and the means of transportation used to transport the oil to market. Light sweet crude from the Williston Basin has a higher value at many major refining centers because of its higher quality relative to heavier and sour grades of oil; however, because of North Dakota's location relative to traditional oil transport centers, this higher value is generally offset to some extent by higher transportation costs. While rail transportation has historically been more expensive than pipeline transportation, Williston Basin prices have at times justified shipment by rail to markets on the gulf coast and east coast, which offer prices benchmarked to LLS/Brent. Additional pipeline infrastructure has increased takeaway capacity in the Williston Basin which has improved wellhead values in the region.

The price at which our oil production is sold typically reflects a discount to the NYMEX benchmark price. Thus, our operating results are also affected by changes in the oil price differentials between the NYMEX and the sales prices we receive for our oil production. Our oil price differential to the NYMEX benchmark price during the first quarter of 2019 was \$6.19 per barrel, as compared to \$4.46 per barrel in the first quarter of 2018. Fluctuations in our oil price differential are due to several factors such as takeaway capacity relative to production levels in the Williston Basin and seasonal refinery maintenance temporarily depressing crude demand.

Another significant factor affecting our operating results is drilling costs. The cost of drilling wells can vary significantly, driven in part by volatility in oil prices that can substantially impact the level of drilling activity in the Williston Basin. Generally, higher oil prices have led to increased drilling activity, with the increased demand for drilling and completion services driving these costs higher. Lower oil prices have generally had the opposite effect. In addition, individual components of the cost can vary depending on numerous factors such as the length of the horizontal lateral, the number of fracture stimulation stages, and the choice of proppant (sand or ceramic). During the first three months of 2019, the weighted average authorization for expenditure (or AFE) cost for wells we elected to participate in was \$8.2 million, compared to \$8.1 million for the wells we elected to participate in during 2018.

Market Conditions

The price that we receive for the oil and natural gas we produce is largely a function of market supply and demand. Being primarily an oil producer, we are more significantly impacted by changes in oil prices than by changes in the price of natural gas. World-wide supply in terms of output, especially production from properties within the United States, the production quota set by OPEC, and the strength of the U.S. dollar can adversely impact oil prices. Historically, commodity prices have been volatile and we expect the volatility to continue in the future. Factors impacting the future oil supply balance are world-wide demand for oil, as well as the growth in domestic oil production.

Prices for various quantities of natural gas, NGLs and oil that we produce significantly impact our revenues and cash flows. The following table lists average NYMEX prices for oil and natural gas for the three months ended March 31, 2019 and 2018.

	Three Months Ended March 31,	
	2019	2018
Average NYMEX Prices(1)		
Natural Gas (per Mcf)	\$ 2.93	\$ 2.85
Oil (per Bbl)	\$ 54.87	\$ 62.89

(1) Based on average NYMEX closing prices.

For the three months ended March 31, 2019, the average NYMEX pricing was \$54.87 per barrel of oil or 13% lower than the average NYMEX price per barrel for the comparable period in 2018. Our realized oil price after reflecting settled derivatives was 2% higher in the first quarter of 2019 than in the first quarter of 2018 due to an 18% increase in the average price of our settled derivatives per barrel, which was partially offset by a lower NYMEX price per barrel and a higher oil price differential in 2019.

As of March 31, 2019, we had a total volume on open commodity price swaps of 14.8 million barrels at a weighted average price of approximately \$60.50 per barrel. The following table reflects the weighted average price of open commodity price swap derivative contracts as of March 31, 2019, by year with associated volumes.

Year	Volumes (Bbl)	Weighted Average Price (\$/Bbl)
2019	5,535,030	63.16
2020	6,428,580	59.29
2021	2,678,850	58.16
2022 and beyond	135,000	55.00

In addition to the open commodity price swap contracts we have entered into basis swap contracts. Basis swaps fix the price differential between a published index price and the applicable local index price under which our production is sold. The following table reflects open commodity basis swap contracts as of March 31, 2019.

Settlement Period	Total Volumes (Bbls)	Weighted Average Differential (\$/Bbl)
04/01/19 – 12/31/19	2,841,000	(2.42)

Results of Operations for the Three Months Ended March 31, 2019 and March 31, 2018

The following table sets forth selected operating data for the periods indicated.

	Three Months Ended March 31,		
	2019	2018	% Change
Net Production:			
Oil (Bbl)	2,541,232	1,354,602	88 %
Natural Gas and NGLs (Mcf)	3,435,784	1,589,514	116 %
Total (Boe)	3,113,863	1,619,521	92 %
Net Sales (in thousands):			
Oil Sales	\$ 123,613	\$ 79,143	56 %
Natural Gas and NGL Sales	9,070	7,738	17 %
Gain (Loss) on Settled Derivatives	12,546	(8,130)	
Loss on Mark-to-Market of Derivative Instruments	(152,169)	(12,141)	
Other Revenue	5	3	
Total Revenues	(6,934)	66,613	(110) %
Average Sales Prices:			
Oil (per Bbl)	\$ 48.64	\$ 58.43	(17) %
Effect of Gain (Loss) on Settled Derivatives on Average Price (per Bbl)	4.94	(6.00)	
Oil Net of Settled Derivatives (per Bbl)	53.58	52.43	2 %
Natural Gas and NGLs (per Mcf)	2.64	4.87	(46) %
Realized Price on a Boe Basis Including all Realized Derivative Settlements	46.64	48.63	(4) %
Operating Expenses (in thousands):			
Production Expenses	\$ 24,666	\$ 12,488	98 %
Production Taxes	12,520	7,922	58 %
General and Administrative Expenses	6,050	1,667	263 %
Depletion, Depreciation, Amortization and Accretion	45,134	18,631	142 %
Costs and Expenses (per Boe):			
Production Expenses	\$ 7.92	\$ 7.71	3 %
Production Taxes	4.02	4.89	(18) %
General and Administrative Expenses	1.94	1.03	88 %
Depletion, Depreciation, Amortization and Accretion	14.49	11.50	26 %
Net Producing Wells at Period End	332.5	234.7	42 %

Oil and Natural Gas Sales

In the first quarter of 2019, our oil, natural gas and NGL sales, excluding the effect of settled derivatives, increased 53% as compared to the first quarter of 2018, driven by a 92% increase in production, which was partially offset by a 21% decrease in realized prices, excluding the effect of settled derivatives. The lower average realized price in the first quarter of 2019 as compared to the same period in 2018 was principally driven by lower average NYMEX oil and natural gas prices and a higher oil price differential. Oil price differential during the first quarter of 2019 was \$6.19 per barrel, as compared to \$4.46 per barrel in the first quarter of 2018.

We add production through drilling success as we place new wells into production and through additions from acquisitions, which is offset by the natural decline of our oil and natural gas production from existing wells. During 2018, our substantial acquisition activities (see Note 3 to our condensed financial statements) combined with increased development activity and improved performance from enhanced completion techniques helped drive a 92% increase in production levels in the first quarter of 2019 compared to the same period in 2018.

Derivative Instruments

We enter into derivative instruments to manage the price risk attributable to future oil production. Our gain (loss) on derivative instruments, net, was a loss of \$139.6 million in the first quarter of 2019, compared to a loss of \$20.3 million in the first quarter of 2018. Gain (loss) on derivative instruments, net, is comprised of (i) cash gains and losses we recognize on settled derivatives during the period, and (ii) non-cash mark-to-market gains and losses we incur on derivative instruments outstanding at period end.

For the first quarter of 2019, we realized a gain on settled derivatives of \$12.5 million, compared to an \$8.1 million loss in the first quarter of 2018. The increase in the gain on settled derivatives was primarily due to an increase in our average settlement price, and a decrease in the average NYMEX oil price, in the first quarter of 2019 compared to the same period of 2018. During the first quarter of 2019, our derivative settlements included 1.8 million barrels of oil at an average settlement price of \$62.89 per barrel, while during the first quarter of 2018 our derivative settlements included 0.9 million barrels of oil at an average settlement price of \$53.42 per barrel. The average NYMEX oil price for the first quarter of 2019 was \$54.87 compared to \$62.89 for the first quarter of 2018. Our average realized price (including all cash derivative settlements) in the first quarter of 2019 was \$46.64 per Boe compared to \$48.63 per Boe in the first quarter of 2018. The gain (loss) on settled derivatives increased our average realized price per Boe by \$4.03 in the first quarter of 2019 and decreased our average realized price per Boe by \$5.02 in the first quarter of 2018.

Mark-to-market derivative gains and losses was a loss of \$152.2 million in the first quarter of 2019, compared to a loss of \$12.1 million in the first quarter of 2018. Our derivatives are not designated for hedge accounting and are accounted for using the mark-to-market accounting method whereby gains and losses from changes in the fair value of derivative instruments are recognized immediately into earnings. Mark-to-market accounting treatment creates volatility in our revenues as gains and losses from unsettled derivatives are included in total revenues and are not included in accumulated other comprehensive income in the accompanying balance sheets. As commodity prices increase or decrease, such changes will have an opposite effect on the mark-to-market value of our derivatives. Any gains on our derivatives are expected to be offset by lower wellhead revenues in the future, while any losses are expected to be offset by higher future wellhead revenues based on the value at the settlement date. At March 31, 2019, all of our derivative contracts are recorded at their fair value, which was a net asset of \$25.5 million, a decrease of \$152.2 million from the \$177.7 million net asset recorded as of December 31, 2018. The decrease in the net asset at March 31, 2019 as compared to December 31, 2018 was primarily due to changes in forward oil prices relative to prices on our open oil derivative contracts since December 31, 2018.

Production Expenses

Production expenses were \$24.7 million in the first quarter of 2019, compared to \$12.5 million in the first quarter of 2018. On a per unit basis, production expenses increased from \$7.71 per Boe in the first quarter of 2018 to \$7.92 per Boe in the first quarter of 2019. On an absolute dollar basis, the increase in our production expenses in the first quarter of 2019, as compared to the first quarter of 2018, was primarily due to a 92% increase in production, as well as a 42% increase in the total number of net producing wells, as well as an increase in processing and saltwater disposal costs.

Production Taxes

We pay production taxes based on realized oil and natural gas sales. Production taxes were \$12.5 million in the first quarter of 2019 compared to \$7.9 million in the first quarter of 2018. The increase is due to higher production levels (partially offset by a decrease in realized prices), which increased our oil and natural gas sales in the first quarter of 2019 as compared to the first quarter of 2018. As a percentage of oil and natural gas sales, our production taxes were 9.4% and 9.1% in the first quarter of 2019 and 2018, respectively. The increase in our production taxes as a percentage of oil and natural gas sales is due to a higher mix of oil sales as a percentage of total oil and natural gas sales.

General and Administrative Expenses

General and administrative expenses were \$6.1 million in the first quarter of 2019 compared to \$1.7 million in the first quarter of 2018. The increase was primarily due to a \$3.6 million increase in non-cash compensation expense, partially due to a \$1.2 million reversal of non-cash stock-based compensation in the first quarter of 2018 in connection with the resignation of a former officer. The increase in non-cash compensation expense was also due to the additions to our executive team that occurred in the second quarter of 2018, and the timing of our 2018 and 2019 performance-based equity awards. In addition, we had a \$0.3 million increase in professional fees, and a \$0.3 million increase due to the timing of other expenditures, in the first quarter of 2019 compared to the first quarter of 2018.

Depletion, Depreciation, Amortization and Accretion

Depletion, depreciation, amortization and accretion (“DD&A”) was \$45.1 million in the first quarter of 2019, compared to \$18.6 million in the first quarter of 2018. Depletion expense, the largest component of DD&A, increased by \$26.5 million in the first quarter of 2019 compared to the first quarter of 2018. The aggregate increase in depletion expense was driven by a 92% increase in production levels and a 27% increase in the depletion rate per Boe. On a per unit basis, depletion expense was \$14.42 per Boe in the first quarter of 2019 compared to \$11.39 per Boe in the first quarter of 2018. The higher depletion rate per Boe was primarily driven by the impact of recent acquisitions. Depreciation, amortization and accretion was \$0.2 million in both the first quarter of 2019 and 2018. The following table summarizes DD&A expense per Boe for the first quarter of 2019 and 2018:

	Three Months Ended March 31,			
	2019	2018	\$ Change	% Change
Depletion	\$ 14.42	\$ 11.39	\$ 3.03	27 %
Depreciation, Amortization and Accretion	0.07	0.11	(0.04)	(36) %
Total DD&A Expense	\$ 14.49	\$ 11.50	\$ 2.99	26 %

Interest Expense

Interest expense, net of capitalized interest, was \$19.5 million for the first quarter of 2019 compared to \$23.1 million in the first quarter of 2018. The decrease in interest expense was primarily due to lower interest rates on our Revolving Credit Facility in place for the first quarter of 2019 compared to ourterm loan credit facility that was in place for the first quarter of 2018.

Debt Exchange Derivative Gain (Loss)

As a result of certain debt exchange agreements that were entered into during 2018 (see Note 10 to our condensed financial statements), we incurred debt exchange derivative liabilities during 2018. For the first quarter of 2019, we recorded a debt exchange derivative gain of \$6.3 million due to a change in the fair value of these liabilities during the first quarter of 2019 (see Note 10 to our condensed financial statements). There was no debt exchange derivative gain (loss) in the first quarter of 2018, since the relevant agreements were not yet in place.

Contingent Consideration Gain (Loss)

In connection with the W Energy Acquisition and the Pivotal Acquisition in 2018 (see Note 3 to our condensed financial statements), we incurred contingent consideration liabilities during 2018. During the first quarter of 2019, we recorded a contingent consideration gain of \$1.4 million due to a change in the fair value of these liabilities (see Note 10 to our condensed financial statements). There was no contingent consideration gain (loss) in the first quarter of 2018, since the relevant agreements were not yet in place.

Income Tax Benefit

During the first quarter of 2019 and 2018, no income tax expense (benefit) was recorded on the income (loss) before income taxes due to the valuation allowance placed on our net deferred tax asset because of the uncertainty regarding its realization. For further discussion of our valuation allowance, see Note 9 to our condensed financial statements.

We intend to continue maintaining a full valuation allowance on our deferred tax assets until there is sufficient evidence to support the reversal of all or some portion of these allowances. However, sufficient positive evidence may become available to allow us to reach a conclusion that a portion of the valuation allowance will no longer be needed. Release of the valuation allowance would result in the recognition of certain deferred tax assets and a decrease to income tax expense for the period the release is recorded.

Non-GAAP Financial Measures

We define Adjusted Net Income (Loss) as net income (loss) excluding (i) (gain) loss on the mark-to-market of derivative instruments, net of tax, (ii) debt exchange derivative gain (loss), net of tax, and (iii) contingent consideration gain (loss), net of tax. Our Adjusted Net Income for the first quarter of 2019 was \$27.8 million or \$0.07 per diluted share, compared to \$11.3 million or \$0.17 per diluted share for the first quarter of 2018. The increase in Adjusted Net Income is primarily due to significantly higher production volumes as a result of our acquisitions and organic growth and lower interest costs, which was partially offset by lower realized commodity prices (after the effect of settled derivatives) and increased per unit production expenses.

We define Adjusted EBITDA as net income (loss) before (i) interest expense, (ii) income taxes, (iii) depreciation, depletion, amortization and accretion, (iv) (gain) loss on the mark-to-market of derivative instruments, (v) non-cash stock-based compensation expense, (vi) debt exchange derivative gain (loss), and (vii) contingent consideration gain (loss). Adjusted EBITDA for the first quarter of 2019 was \$104.8 million, compared to Adjusted EBITDA of \$56.0 million for the first quarter of 2018. The increase in Adjusted EBITDA is primarily due to significantly higher production volumes as a result of our acquisitions and organic growth, which was partially offset by increased per unit production expenses and lower realized commodity prices (after the effect of settled derivatives).

Management believes the use of these non-GAAP financial measures provide useful information to investors to gain an overall understanding of our current financial performance. Specifically, management believes the non-GAAP financial measures included herein provide useful information to both management and investors by excluding certain items that our management believes are not indicative of our core operating results. In addition, these non-GAAP financial measures are used by management for budgeting and forecasting as well as subsequently measuring our performance, and we believe that we are providing investors with financial measures that most closely align to our internal measurement processes. We consider these non-GAAP measures to be useful in evaluating our core operating results as they provide useful information regarding our essential revenue generating activities and direct operating expenses (resulting in cash expenditures) needed to perform these revenue generating activities. Our management also believes, based on feedback provided by the investment community, that the non-GAAP financial measures are necessary to allow the investment community to construct its valuation models to better compare our results with our competitors and market sector.

These measures should be considered in addition to our results of operations prepared in accordance with GAAP. In addition, these non-GAAP financial measures are not based on any comprehensive set of accounting rules or principles. We believe that non-GAAP financial measures have limitations in that they do not reflect all of the amounts associated with our results of operations as determined in accordance with GAAP and that these measures should only be used to evaluate our results of operations in conjunction with the corresponding GAAP financial measures.

Adjusted Net Income and Adjusted EBITDA are non-GAAP measures. A reconciliation of these measures to GAAP is included below:

Reconciliation of Adjusted Net Income

<i>(In thousands, except share and per share data)</i>	Three Months Ended March 31,	
	2019	2018
Net Income (Loss)	\$ (107,162)	\$ 2,965
Add:		
Impact of Selected Items:		
Loss on the Mark-to-Market of Derivative Instruments	152,169	12,141
Debt Exchange Derivative Gain	(6,287)	—
Contingent Consideration Gain	(1,392)	—
Selected Items, Before Income Taxes	144,490	12,141
Income Tax of Selected Items(1)	(9,506)	(3,853)
Selected Items, Net of Income Taxes	134,984	8,288
Adjusted Net Income	\$ 27,822	\$ 11,253
Weighted Average Shares Outstanding – Basic	371,448,566	65,215,148
Weighted Average Shares Outstanding – Diluted	372,715,932	65,382,772
Net Income (Loss) Per Common Share – Basic	\$ (0.29)	\$ 0.05
Add:		
Impact of Selected Items, Net of Income Taxes	0.36	0.12
Adjusted Net Income Per Common Share – Basic	\$ 0.07	\$ 0.17
Net Income (Loss) Per Common Share – Diluted	\$ (0.29)	\$ 0.05
Add:		
Impact of Selected Items, Net of Income Taxes	0.36	0.12
Adjusted Net Income Per Common Share – Diluted	\$ 0.07	\$ 0.17

(1) For the three months ended March 31, 2019, this represents a tax impact using an estimated tax rate of 24.5% which includes a \$25.9 million adjustment for an increase in valuation allowance. For the three months ended March 31, 2018, this represents a tax impact using an estimated tax rate of 25.5% which includes a \$0.8 million adjustment for a reduction in valuation allowance.

Reconciliation of Adjusted EBITDA

<i>(In thousands)</i>	Three Months Ended March 31,	
	2019	2018
Net Income (Loss)	\$ (107,162)	\$ 2,965
Add:		
Interest Expense	19,548	23,107
Income Tax Provision (Benefit)	—	—
Depreciation, Depletion, Amortization and Accretion	45,134	18,631
Non-Cash Stock-Based Compensation	2,751	(886)
Debt Exchange Derivative Gain	(6,287)	—
Contingent Consideration Gain	(1,392)	—
Loss on the Mark-to-Market of Derivative Instruments	152,169	12,141
Adjusted EBITDA	<u>\$ 104,761</u>	<u>\$ 55,958</u>

Liquidity and Capital Resources

Overview

Our main sources of liquidity and capital resources as of the date of this report have been internally generated cash flow from operations, proceeds from equity and debt financings, credit facility borrowings, and cash settlements of derivative contracts. Our primary uses of capital have been for the acquisition and development of our oil and natural gas properties. We continually monitor potential capital sources for opportunities to enhance liquidity or otherwise improve our financial position.

In October 2018, we completed a series of refinancing transactions, including (i) entry into a new revolving credit facility (the “Revolving Credit Facility”) with Royal Bank of Canada and the lenders from time to time party thereto and (ii) issuances of additional 8.50% senior secured second lien notes due 2023 (the “Second Lien Notes”).

As of March 31, 2019, we had (i) long-term debt consisting of \$147.0 million of borrowings under our Revolving Credit Facility and \$696.9 million aggregate principal amount of Second Lien Notes, and (ii) \$281.9 million in liquidity, consisting of \$278.0 million of borrowing base availability under our Revolving Credit Facility and \$3.9 million of cash on hand.

One of the primary sources of variability in our cash flows from operating activities is commodity price volatility. Oil accounted for 82% and 84% of our total production volumes in the first quarter of 2019 and 2018, respectively. As a result, our operating cash flows are more sensitive to fluctuations in oil prices than they are to fluctuations in natural gas and NGL prices. We seek to maintain a robust hedging program to mitigate volatility in the price of crude oil with respect to a portion of our expected oil production. In 2018, we hedged approximately 64% of our crude oil production and for the three months ended March 31, 2019, we hedged approximately 70% of our crude oil production. For a summary as of March 31, 2019, of our open commodity swap contracts for future periods, see “Item 3. Quantitative and Qualitative Disclosures about Market Risk” below.

With our cash on hand, cash flow from operations, and borrowing capacity under our Revolving Credit Facility, we believe that we will have sufficient cash flow and liquidity to fund our budgeted capital expenditures and operating expenses for at least the next twelve months. However, we may seek additional access to capital and liquidity. We cannot assure you, however, that any additional capital will be available to us on favorable terms or at all.

Subsequent to the end of the quarter, on April 18, 2019, we entered into a purchase and sale agreement (the “VEN Purchase Agreement”) with VEN Bakken, LLC (“Seller”), pursuant to which we agreed to acquire certain oil and gas properties and interests. Seller is a wholly-owned subsidiary of Flywheel Bakken, LLC, a portfolio company of the Kayne Private Energy Income Funds. The anticipated closing date is July 1, 2019. Upon closing, the VEN Purchase Agreement provides that we will pay Seller \$165.0 million in cash, 5,602,147 shares of common stock and \$130.0 million in principal amount of a newly issued 6.0% Senior Unsecured Promissory Note due 2022. The cash and promissory note portions of the consideration are subject to adjustments resulting from pre- and post-effective date revenue and expense allocation and procedures relating to customary title and environmental matters. The obligations of the parties to complete the transactions contemplated by the VEN Purchase Agreement are subject to the satisfaction or waiver of customary closing conditions set forth in the VEN Purchase Agreement. We expect to fund the cash portion of the purchase price with cash flows from operations and borrowings under our Revolving Credit Facility.

Our increase in production and higher commodity prices have increased our cash flow from operations, which exceeded our cash spend for drilling and development activities by \$29.1 million for the three months ended March 31, 2019, excluding cash paid for the acquisition of oil and natural gas properties. With higher production and the impact of recent acquisitions, we anticipate that we will continue to generate a cash flow surplus in future periods (excluding cash paid for any acquisitions).

Our recent capital commitments have been to fund drilling in the Williston Basin and to fund acquisitions of acreage and oil and gas properties. We expect to fund our near-term capital requirements and working capital needs with cash flows from operations and available borrowing capacity under our Revolving Credit Facility. Our capital expenditures could be curtailed if our cash flows decline from expected levels. Because production from existing oil and natural gas wells declines over time, reductions of capital expenditures used to drill and complete new oil and natural gas wells would likely result in lower levels of oil and natural gas production in the future.

Working Capital

Our working capital balance fluctuates as a result of changes in commodity pricing and production volumes, collection of receivables, expenditures related to our development and production operations and the impact of our outstanding derivative instruments.

At March 31, 2019, we had a working capital deficit of \$99.6 million, compared to a deficit of \$3.1 million at December 31, 2018. Current assets decreased by \$102.0 million and current liabilities decreased by \$5.5 million at March 31, 2019, compared to December 31, 2018. The decrease in current assets is primarily due to a decrease in our derivative instruments of \$97.3 million due to the change in fair value as a result of oil price projections. The change in current liabilities is primarily due to a \$29.9 million decrease in connection with our Pivotal and W Energy Acquisitions (see Note 3 to our condensed financial statements), and debt exchange derivative liabilities incurred of \$18.2 million (see Note 10 to our condensed financial statements), which was partially offset by a \$5.9 million increase in derivative instruments due to forward oil price changes and an \$18.9 million increase in our accounts payable due to an increase in our accrued drilling costs as a result of the growth in our wells in-process inventory

Cash Flows

Cash flows from operations are primarily affected by production volumes and commodity prices, net of the effects of settlements of our derivative contracts. Our cash flows from operations also are impacted by changes in working capital. Any payments due to counterparties under our derivative contracts are generally funded by proceeds received from the sale of our production. Production receipts, however, lag payments to the counterparties. Any interim cash needs are funded by cash on hand, cash flows from operations or borrowings under our Revolving Credit Facility. As of March 31, 2019, we had entered into derivative swap contracts hedging 5.5 million barrels of oil for the remainder of 2019 at an average price of \$63.16 per barrel, 6.4 million barrels of oil in 2020 at an average price of \$59.29 per barrel, 2.7 million barrels of oil in 2021 at an average price of \$58.16 per barrel, 0.1 million barrels of oil in 2022 at an average price of \$55.00 per barrel.

Our cash flows for the three months ended March 31, 2019 and 2018 are presented below:

	Three Months Ended March 31,	
	2019	2018
	(in thousands, unaudited)	
Net Cash Provided by Operating Activities	\$ 98,908	\$ 45,521
Net Cash Used for Investing Activities	(77,913)	(58,022)
Net Cash Provided by Financing Activities	(19,409)	(210)
Net Change in Cash	<u>\$ 1,586</u>	<u>\$ (12,710)</u>

Cash Flows from Operating Activities

Net cash provided by operating activities for the three months ended March 31, 2019 was \$98.9 million, compared to \$45.5 million in the same period of the prior year. This increase was due to higher production levels and lower interest costs partially offset by lower realized prices (including the effect of settled derivatives). Net cash provided by operating activities is also affected by working capital changes or the timing of cash receipts and disbursements. Changes in working capital (as reflected in our statements of cash flows) in the three months ended March 31, 2019 was an increase of \$11.4 million compared to an increase of \$11.2 million in the same period of the prior year.

Cash Flows from Investing Activities

Cash flows used in investing activities during the three months ended March 31, 2019 and 2018 were \$77.9 million and \$58.0 million, respectively. The increase in cash used in investing activities for the first three months of 2019 as compared to the same period of 2018 was attributable to higher development spending and acquisitions. Additionally, the amount of capital expenditures included in accounts payable (and thus not included in cash flows from investing activities) was \$133.9 million and \$85.1 million at March 31, 2019 and 2018, respectively, as a result of increased activity in the Williston Basin.

Our cash flows used in investing activities reflects actual cash spending, which can lag several months from when the related costs were incurred. As a result, our actual cash spending is not always reflective of current levels of development activity. For instance, during the three months ended March 31, 2019, our capitalized costs incurred for oil and natural gas properties (e.g., drilling and completion costs, acquisitions, and other capital expenditures) amounted to \$82.9 million, while the actual cash spend in this regard amounted to \$77.9 million.

Development and acquisition activities are discretionary. We monitor our capital expenditures on a regular basis, adjusting the amount up or down, and between projects, depending on projected commodity prices, cash flows and returns. Our cash spend for development and acquisition activities for the three months ended March 31, 2019 and 2018 are summarized in the following table:

	Three Months Ended March 31,	
	2019	2018
	(in millions, unaudited)	
Drilling and Development Capital Expenditures	\$ 69.6	\$ 55.7
Acquisition of Oil and Natural Gas Properties	8.1	2.2
Other Capital Expenditures	0.2	0.1
Total	<u>\$ 77.9</u>	<u>\$ 58.0</u>

Cash Flows from Financing Activities

Net cash used for financing activities was \$19.4 million and \$0.2 million during the three months ended March 31, 2019 and 2018, respectively. For the three months ended March 31, 2019, cash used for financing activities was primarily related to \$15.1 million of common stock repurchases and \$10.7 million for settlements related to our contingent consideration and debt exchange derivative liabilities, which was partially offset by \$7.0 million of net borrowings under the Revolving Credit Facility. For the three months ended March 31, 2018, cash used for financing activities was primarily related to repurchases of common stock to satisfy our employees' tax withholding obligations on vested restricted stock awards.

Revolving Credit Facility

On October 5, 2018, we entered into a \$750.0 million Revolving Credit Facility with Royal Bank of Canada, as administrative agent, and the lenders from time to time party thereto. The Revolving Credit Facility is subject to a borrowing base with maximum loan value to be assigned to the proved reserves attributable to our oil and gas properties. As of March 31, 2019, the Revolving Credit Facility had a borrowing base of \$425.0 million and we had \$147.0 million in borrowings outstanding under the facility, leaving \$278.0 million in available borrowing capacity. See Note 4 to our condensed financial statements for further details regarding the Revolving Credit Facility.

Second Lien Notes due 2023

As of March 31, 2019, we had \$696.9 million in outstanding principal amount of our 8.500% senior secured second lien notes due 2023 (the "Second Lien Notes"). See Note 4 to our condensed financial statements for further details regarding the Second Lien Notes.

Effects of Inflation and Pricing

The oil and natural gas industry is very cyclical and the demand for goods and services of oil field companies, suppliers and others associated with the industry put extreme pressure on the economic stability and pricing structure within the industry. Typically, as prices for oil and natural gas increase, so do all associated costs. Conversely, in a period of declining prices, associated cost declines are likely to lag and may not adjust downward in proportion. Material changes in prices also impact our current revenue stream, estimates of future reserves, borrowing base calculations of bank loans, impairment assessments of oil and natural gas properties, and values of properties in purchase and sale transactions. Material changes in prices can impact the value of oil and natural gas companies and their ability to raise capital, borrow money and retain personnel. While we do not currently expect business costs to materially increase, higher prices for oil and natural gas could result in increases in the costs of materials, services and personnel.

Contractual Obligations and Commitments

Please see our disclosure of contractual obligations and commitments as of December 31, 2018, included in Part II, Item 7 of our Annual Report on Form 10-K for the fiscal year ended December 31, 2018.

Significant Accounting Policies

Our critical accounting policies involving significant estimates include impairment testing of natural gas and crude oil production properties, asset retirement obligations, revenue recognition, derivative instruments and hedging activity, and income taxes. There were no material changes in our critical accounting policies involving significant estimates from those reported in our Annual Report on Form 10-K for the fiscal year ended December 31, 2018.

A description of our critical accounting policies was provided in Note 2 to our financial statements provided in Part II, Item 8 of our Annual Report on Form 10-K for the fiscal year ended December 31, 2018.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

Our quantitative and qualitative disclosures about market risk for changes in commodity prices and interest rates are included in Item 7A of our Annual Report on Form 10-K for the fiscal year ended December 31, 2018 and, except as set forth below, have not materially changed since that report was filed.

Commodity Price Risk

The price we receive for our oil and natural gas production heavily influences our revenue, profitability, access to capital and future rate of growth. Oil and natural gas are commodities and, therefore, their prices are subject to wide fluctuations in response to relatively minor changes in supply and demand and other factors. Historically, the markets for oil and natural gas have been volatile, and we believe these markets will likely continue to be volatile in the future. The prices we receive for our production depend on numerous factors beyond our control. Our revenue generally would have increased or decreased along with any increases or decreases in oil or natural gas prices, but the exact impact on our income is indeterminable given the variety of expenses associated with producing and selling oil that also increase and decrease along with oil prices.

We enter into derivative contracts to achieve a more predictable cash flow by reducing our exposure to oil price volatility. All derivative positions are carried at their fair value on the balance sheet and are marked-to-market at the end of each period. Any realized gains and losses on settled derivatives, as well as mark-to-market gains or losses, are aggregated and recorded to gain (loss) on derivative instruments, net on the statements of operations rather than as a component of other comprehensive income or other income (expense).

We generally use derivatives to economically hedge a significant, but varying portion of our anticipated future production. Any payments due to counterparties under our derivative contracts are funded by proceeds received from the sale of our production. Production receipts, however, lag payments to the counterparties. Any interim cash needs are funded by cash from operations or borrowings under our Revolving Credit Facility.

The following table summarizes our open commodity swap contracts as of March 31, 2019, by fiscal quarter

Settlement Period	Oil (Barrels)	Weighted Average Price (\$)
Swaps-Crude Oil		
2019:		
Q2	1,888,250	\$ 62.95
Q3	1,850,480	63.08
Q4	1,796,300	63.47
2020:		
Q1	1,779,050	\$ 60.20
Q2	1,688,050	59.22
Q3	1,568,600	59.10
Q4	1,392,880	58.41
2021:		
Q1	1,019,700	\$ 58.72
Q2	969,150	59.63
Q3	345,000	55.28
Q4	345,000	55.28
2022:		
Q1	135,000	\$ 55.00

In addition to the open commodity price swap contracts we have entered into basis swap contracts. Basis swaps fix the price differential between a published index price and the applicable local index price under which our production is sold. The following table reflects open commodity basis swap contracts as of March 31, 2019.

Settlement Period	Total Volumes (Bbls)	Weighted Average Differential (\$/Bbl)
04/01/19 – 12/31/19	2,841,000	\$ (2.42)

Interest Rate Risk

Our long-term debt as of March 31, 2019 is comprised of borrowings that contain fixed and floating interest rates. The Senior Secured Notes bear cash interest at an annual fixed rate of 8.5%, plus potential payment-in-kind (“PIK”) interest at an annual fixed rate (if owed) of 1.0%. Our Revolving Credit Facility interest rate is a floating rate option that is designated by us within the parameters established by the underlying agreement. At our option, borrowings under the Revolving Credit Facility bear interest at the base rate or LIBOR, plus an applicable margin. The base rate is a rate per annum equal to the greatest of: (i) the agent bank’s prime rate; (ii) the federal funds effective rate plus 50 basis points; and (iii) the adjusted LIBOR rate for a one-month interest period plus 100 basis points. The applicable margin for base rate loans ranges from 75 to 175 basis points, and the applicable margin for LIBOR loans ranges from 175 to 275 basis points, in each case depending on the percentage of the borrowing base utilized. Interest payments are due under the Revolving Credit Facility in arrears, in the case of a loan based on LIBOR on the last day of the specified interest period and in the case of all other loans on the last day of each March, June, September and December. All outstanding principal is due and payable upon termination of the Revolving Credit Facility.

As a result, changes in interest rates can impact results of operations and cash flows. A 1% increase in short-term interest rates on our floating-rate debt outstanding at March 31, 2019 would cost us approximately \$1.5 million in additional annual interest expense.

Other Market Risk

Contingent Consideration

As a result of both the W Energy Acquisition and the Pivotal Acquisition, both described in Note 3 to our condensed financial statements, we incurred liabilities related to the contingent consideration potentially payable by us. The amount of contingent consideration we are required to pay after March 31, 2019 is dependent on the average daily volume-weighted average price of our common stock for each month from April-October 2019 compared to specified monthly benchmarks in each applicable agreement.

The value of this liability is carried on our balance sheet as the contingent consideration liability, and is required to be adjusted to fair value at each reporting period. The fair value of these liabilities is determined using Monte Carlo simulation models. Significant inputs used in the fair value measurements include (i) our common stock price, (ii) risk-free rates based on U.S. Treasury rates, (iii) volatility of our common stock, and (iv) expected average daily trading volumes. These measurements are considered Level 3 measurements within the fair value hierarchy. Changes in the fair value of these liabilities are included in other income (expense) in our statements of operations. As a result, any changes in the inputs will impact the fair value of these liabilities and could materially impact the amount of income or expense recorded each reporting period.

The aggregate fair value of these remaining liabilities was \$37.2 million as of March 31, 2019. The liability is highly sensitive to the price of our common stock at each valuation date.

See Note 3 and Note 10 to our condensed financial statements for additional information regarding these contingent consideration liabilities.

Debt Exchange Derivatives

During 2018, we entered into certain exchange agreements with holders of our previously outstanding Unsecured Notes. As a result of certain of these exchange agreements, we incurred liabilities related to future consideration potentially payable by us. The amount of consideration we are required to pay after March 31, 2019 is dependent on the trading price of our common stock over specified measurement periods compared to specified benchmarks, as specified in each applicable exchange agreement.

The value of this liability is carried on our balance sheet as the debt exchange derivative liability, and is required to be adjusted to fair value at each reporting period. The fair value of these liabilities is determined using Monte Carlo simulation models. Significant inputs used in the fair value measurements include (i) our common stock price, (ii) risk-free rates based on U.S. Treasury rates, (iii) volatility of our common stock, and (iv) expected average daily trading volumes. These measurements are considered Level 3 measurements within the fair value hierarchy. Changes in the fair value of these liabilities are included in other income (expense) in our statements of operations. As a result, any changes in the inputs will impact the fair value of these liabilities and could materially impact the amount of income or expense recorded each reporting period.

The aggregate fair value of these remaining liabilities was \$9.2 million as of March 31, 2019. The liability is highly sensitive to the price of our common stock at each valuation date.

See Note 10 to our condensed financial statements for additional information regarding these debt exchange derivative liabilities.

Item 4. Controls and Procedures.

Evaluation of Disclosure Controls and Procedures

We maintain a system of disclosure controls and procedures that is designed to ensure that information required to be disclosed in our Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the rules and forms of the SEC, and that such information is accumulated and communicated to our management, including our principal executive officer and principal financial officer, as appropriate, to allow timely decisions regarding required disclosures.

As of March 31, 2019, our management, including our principal executive officer and principal financial officer, had evaluated the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) pursuant to Rule 13a-15(b) under the Exchange Act. Based upon and as of the date of the evaluation, our principal executive officer and principal financial officer concluded that information required to be disclosed is recorded, processed, summarized and reported within the specified periods and is accumulated and communicated to management, including our principal executive officer and principal financial officer, to allow for timely decisions regarding required disclosure of material information required to be included in our periodic SEC reports. Based on the foregoing, our management determined that our disclosure controls and procedures were effective as of March 31, 2019.

Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) that occurred during the quarter ended March 31, 2019, that materially affected or are reasonably likely to materially affect our internal control over financial reporting.

PART II - OTHER INFORMATION**Item 1. Legal Proceedings.**

Our company is subject from time to time to litigation claims and governmental and regulatory proceedings arising in the ordinary course of business.

Item 1A. Risk Factors.

There have been no material changes to the risk factors disclosed in the “Risk Factors” section of our Annual Report on Form 10-K filed with the SEC for the period ended December 31, 2018.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds.**Issuer Purchases of Equity Securities**

The table below sets forth the information with respect to purchases made by or on behalf of the company, or any “affiliated purchaser” (as defined in Rule 10b-18(a)(3) under the Securities Exchange Act of 1934), of our common stock during the quarter ended March 31, 2019.

Period	Total Number of Shares Purchased ⁽¹⁾	Average Price Paid Per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Approximate Dollar Value of Shares that May Yet be Purchased Under the Plans or Programs ⁽²⁾
Month #1				
January 1, 2019 to January 31, 2019	5,635,003	\$ 2.89	5,635,003	\$ 68.1 million
Month #2				
February 1, 2019 to February 28, 2019	21,373 ⁽¹⁾	2.54	—	68.1 million
Month #3				
March 1, 2019 to March 31, 2019	199,158 ⁽¹⁾	2.53	—	68.1 million
Total	5,855,534	\$ 2.87	5,635,003	\$ 68.1 million

(1) Represents shares surrendered in satisfaction of tax withholding obligations in connection with the vesting of restricted stock awards.

(2) In May 2011, our board of directors approved a stock repurchase program to acquire up to \$150 million of shares of our outstanding common stock. The stock repurchase program allows the Company to repurchase its shares from time to time in the open market, block transactions and in negotiated transactions.

Item 6. Exhibits.

Unless otherwise indicated, all documents incorporated by reference to a document filed with the SEC pursuant to the Exchange Act, are located under SEC file number 001-33999.

Exhibit No.	Description	Reference
2.1	Purchase and Sale Agreement, dated April 18, 2019, by and between Northern Oil and Gas, Inc. and VEN Bakken, LLC	Incorporated by reference to Exhibit 2.1 to the Registrant’s Current Report on Form 8-K filed with the SEC on April 22, 2019
2.2	Share Repurchase Agreement, dated January 4, 2019, by and between Northern Oil and Gas, Inc. and W Energy Partners LLC	Filed herewith
3.1	Restated Certificate of Incorporation of Northern Oil and Gas, Inc. dated August 24, 2018	Incorporated by reference to Exhibit 3.1 to the Registrant’s Current Report on Form 8-K filed with the SEC on August 27, 2018
3.2	By-Laws of Northern Oil and Gas, Inc.	Incorporated by reference to Exhibit 3.2 to the Registrant’s Current Report on Form 8-K filed with the SEC on May 15, 2018
10.1	Second Amendment to the Amended and Restated Credit Agreement, dated January 14, 2019, by and among Northern Oil and Gas, Inc., Royal Bank of Canada, and the lenders party thereto	Filed herewith
10.2	Third Amendment to the Amended and Restated Credit Agreement, dated April 18, 2019, by and among Northern Oil and Gas, Inc., Royal Bank of Canada, and the lenders party thereto	Incorporated by reference to Exhibit 10.1 to the Registrant’s Current Report on Form 8-K filed with the SEC on April 22, 2019
31.1	Certification of the Principal Executive Officer pursuant to Rule 13a-14(a) or 15d-14(a) under the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	Filed herewith
31.2	Certification of the Principal Financial Officer pursuant to Rule 13a-14(a) or 15d-14(a) under the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	Filed herewith
32.1	Certification of the Principal Executive Officer and Principal Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	Filed herewith
101.INS	XBRL Instance Document	Filed herewith
101.SCH	XBRL Taxonomy Extension Schema Document	Filed herewith
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document	Filed herewith
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document	Filed herewith
101.LAB	XBRL Taxonomy Extension Label Linkbase Document	Filed herewith
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document	Filed herewith

SIGNATURES

In accordance with the requirements of the Exchange Act, the Registrant has caused this Quarterly Report to be signed on its behalf by the undersigned, thereunto duly authorized.

NORTHERN OIL AND GAS, INC.

Date:	<u>May 10, 2019</u>	By:	<u>/s/ Brandon Elliott</u> Brandon Elliott, Chief Executive Officer and principal executive officer (on behalf of Registrant)
Date:	<u>May 10, 2019</u>	By:	<u>/s/ Chad Allen</u> Chad Allen, Chief Accounting Officer and principal accounting officer

SHARE REPURCHASE AGREEMENT

THIS SHARE REPURCHASE AGREEMENT (this “*Agreement*”) is made and entered into as of January 4, 2019, by and between Northern Oil and Gas, Inc., a Delaware corporation (the “*Company*”), and W Energy Partners LLC, a Delaware limited liability company (“*Seller*”).

1. Purchase and Sale of Shares. Upon the terms set forth in this Agreement, the Company hereby agrees to purchase from Seller, and Seller hereby agrees to sell to the Company, 3,653,650 shares of common stock of the Company, par value \$.001 per share, owned by Seller (the “*Shares*”) at the purchase price specified in paragraph 2 hereof.

2. Purchase Price. The purchase price for the Shares to be purchased by the Company is \$11,066,664.03 in cash (the “*Payment*”), which is comprised of (a) \$5,398,759.94 for 2,029,609 of the Shares (the “*November Shares*”), and (b) \$5,667,904.09 for the other 1,624,041 shares (the “*January Shares*”).

3. Effective Date; Settlements. On January 14, 2019 or a later date mutually agreed upon by the Company and Seller, Seller will transfer the Shares through the Company’s transfer agent, Equinity Trust Company, for the Company’s account. Upon transfer of the Shares, the Company will pay the Payment for all of the Shares purchased and sold hereunder by wire transfer of immediately available funds to such account as Seller shall have specified in writing at least one business day in advance.

4. Other Agreements.

(a) Reference is made to the Purchase and Sale Agreement, dated July 27, 2018, between the Company and WR Operating LLC (subsequently amended and subsequently assigned to Seller) (as amended and assigned, the “*PSA*”). Capitalized terms used in this Section 4 and not otherwise defined in this Agreement shall have the meanings given to them in the PSA.

(b) In addition to the Lock-Up Restrictions applicable under Section 8.11 of the PSA, the Seller hereby agrees that such Lock-Up Restrictions continue to apply from January 1, 2019 through January 14, 2019 (inclusive) (the “*Additional Lock-Up Period*”), and represents and warrants that it has not and will not enter into any transaction in violation of the Lock-Up Restrictions during the Additional Lock-Up Period.

5. Representations and Warranties of Seller. Seller represents and warrants to the Company as follows as of the date hereof:

(a) Seller owns all of the Shares free and clear of all liens, charges, pledges, encumbrances and rights of third parties. No person or entity has asserted any claim or commenced or threatened any litigation concerning Seller’s title to the Shares. Upon delivery of the Shares, Seller will convey to the Company lawful and valid title to the Shares, free and clear of any liens, pledges, encumbrances, charges, agreements, restrictions, or claims of any kind.

(b) Seller is a limited liability company duly organized, validly existing, and in good standing under the laws of the State of Delaware.

(c) Seller has the power to enter into and perform this Agreement and consummate the transactions contemplated by this Agreement.

(d) The execution, delivery and performance of this Agreement, and the consummation and performance of the transactions contemplated hereby, have been duly and validly authorized by all necessary limited liability company action on the part of Seller. This Agreement has been duly executed and delivered by Seller and this Agreement constitutes a valid and binding obligation of Seller, enforceable against Seller in accordance with its terms, except as enforceability may be affected by bankruptcy, insolvency, fraudulent conveyance, moratorium or similar laws or by legal or equitable principles related to or limiting creditors' rights generally.

(e) The execution, delivery and performance of this Agreement by Seller, and the consummation and performance of the transactions contemplated hereby, will not result in a breach or violation by Seller of, or constitute a default by Seller under, any judgment, decree, order, governmental permit, license, agreement, indenture, instrument, statute, rule or regulation to which Seller is a party or by which Seller is bound, and no authorization, approval or consent is required in connection with the execution, delivery and performance by Seller of this Agreement or the consummation of the transactions contemplated hereby.

(f) Seller has had the opportunity to review all reports, proxy statements, and other filings made by Company with the Securities and Exchange Commission through the date hereof (the "*SEC Reports*"). Seller also has had the opportunity to review all press releases of the Company through the date hereof. Seller acknowledges that it has been given the opportunity to ask questions of and receive answers from management of the Company with respect to the Company, including the Company's business, financial performance and prospects.

(g) The Company will not directly or indirectly have any responsibility, liability or expense for brokerage fees or expenses or other similar form of compensation in connection with this Agreement or any transaction contemplated hereby.

6. Representations and Warranties of Company. The Company represents and warrants to Seller as follows as of the date hereof:

(a) The Company is a corporation duly organized, validly existing, and in good standing under the laws of the State of Delaware.

(b) The Company has the corporate power and authority to enter into this Agreement and the transactions contemplated hereby have been duly authorized by all necessary corporate action of the Company.

(c) The execution, delivery and performance of this Agreement, and the consummation and performance of the transactions contemplated hereby, have been duly and validly authorized by all necessary corporate action on the part of the Company. This Agreement has been duly executed and delivered by the Company and this Agreement constitutes a valid and binding obligation of the Company, enforceable against the Company in accordance with its terms, except as enforceability may be affected by bankruptcy, insolvency, fraudulent conveyance, moratorium or similar laws or by legal or equitable principles related to or limiting creditors' rights generally.

(d) The execution, delivery and performance of this Agreement by the Company, and the consummation and performance of the transactions contemplated hereby, will not result in a breach or violation by the Company of, or constitute a default by the Company under, any judgment, decree, order, governmental permit, license, agreement, indenture, instrument, statute, rule or regulation to which the Company is a party or by which the Company is bound, and no authorization, approval or consent is required in connection with the execution, delivery and performance by the Company of this Agreement or the consummation of the transactions contemplated hereby.

7. Survival of Representations, Warranties and Covenants. All representations, warranties and covenants contained herein shall survive the execution of this Agreement and the consummation of the transactions contemplated hereby.

8. Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective heirs, representatives, successors and assigns.

9. Severability. In the event that any portion of this Agreement may be held to be invalid or unenforceable for any reason, it is hereby agreed that such invalidity or unenforceability shall not affect the other portions of this Agreement and that the remaining covenants, terms and conditions or portions hereof shall remain in full force and effect, and any court of competent jurisdiction may so modify the objectionable provision as to make it valid, reasonable and enforceable.

10. Entire Agreement. This Agreement contains the complete agreement among the parties hereto with respect to the transactions contemplated hereby and supersedes all prior agreements and understandings among the parties hereto with respect to such transactions.

11. Governing Law. This Agreement shall be construed and enforced in accordance with the laws of the State of Delaware without giving effect to any conflicts of law rules.

12. Counterparts. This Agreement may be executed by facsimile or electronic signature and in two or more counterparts, each of which shall be deemed an original but all of which shall constitute but one instrument.

[Remainder of page intentionally left blank. Signature page follows.]

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date first above written.

COMPANY:

NORTHERN OIL AND GAS, INC.

By: /s/ Nick O'Grady
Name: Nick O'Grady
Title: CFO

SELLER:

W ENERGY PARTNERS LLC

By: /s/ Shane Hannabury
Name: Shane Hannabury
Title: President

[Signature Page to Share Repurchase Agreement]

**SECOND AMENDMENT TO
AMENDED AND RESTATED CREDIT AGREEMENT**

This SECOND AMENDMENT TO AMENDED AND RESTATED CREDIT AGREEMENT (this “Amendment”) dated as of January 14, 2019, is among Northern Oil and Gas, Inc., a Delaware corporation (the “Borrower”), each of the Lenders party hereto and Royal Bank of Canada, as administrative agent for the Lenders (in such capacity, together with its successors in such capacity, the “Administrative Agent”).

RECITALS

A. The Borrower, the Administrative Agent and the Lenders are party to that certain Amended and Restated Credit Agreement dated as of October 5, 2018, as amended by the First Amendment dated as of December 31, 2018 (as it may be further amended, restated, amended and restated, supplemented or otherwise modified from time to time, the “Credit Agreement”), pursuant to which the Lenders have made certain credit available to and on behalf of the Borrower.

B. The Borrower has requested, and the Administrative Agent and the Lenders party hereto have agreed to, amend Section 9.16 of the Credit Agreement as more fully set forth herein.

C. NOW, THEREFORE, in consideration of the premises and the mutual covenants herein contained, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

Section 1. Defined Terms. Each capitalized term which is defined in the Credit Agreement, but which is not defined in this Amendment, shall have the meaning ascribed such term in the Credit Agreement after giving effect to this Amendment. Unless otherwise indicated, all references to sections in this Amendment refer to sections in the Credit Agreement as amended by this Amendment.

Section 2. Amendments to Credit Agreement. The Credit Agreement is hereby amended effective as of the Second Amendment Effective Date (as defined below) by added the following new Section 9.16(e) as follows:

(e) For purposes of entering into or maintaining Swap Agreement trades or transactions under Section 9.16(a) and Section 9.16(c), forecasts of reasonably anticipated production from the Credit Parties’ proved Oil and Gas Properties as set forth on the most recent Reserve Report delivered pursuant to the terms of this Agreement shall be revised to account for any increase or decrease therein anticipated based on information obtained by the Credit Parties and delivered to the Technical Agents subsequent to the publication of such Reserve Report, including the Credit Parties’ internal forecasts of production decline rates for existing wells and additions to or deletions from anticipated future production from new wells, completed acquisitions coming on stream or failing to come on stream and Dispositions of Oil and Gas Properties; provided that (A) any such supplemental information shall be in form and detail reasonably satisfactory to the Technical Agents and (B) if any such supplemental information is delivered, such information shall be presented on a net basis (i.e., it shall take into account both increases and decreases in anticipated production subsequent to publication of the most recent Reserve Report).

Section 3. Conditions Precedent. This Amendment shall become effective on the date, when each of the following conditions is satisfied (the “Second Amendment Effective Date”):

3.1 The Administrative Agent shall have executed and received from Majority Lenders and the Borrower, counterparts (in such number as may be requested by the Administrative Agent) of this Amendment signed on behalf of each such Person.

3.2 Immediately after giving effect to this Amendment, no Default, Event of Default or Borrowing Base Deficiency shall have occurred and be continuing.

Section 4. Miscellaneous.

4.1 Confirmation. The Credit Agreement and each of the other Loan Documents, as specifically amended by this Amendment, are and shall continue to be in full force and effect and are hereby in all respects ratified and confirmed. The execution, delivery and effectiveness of this Amendment shall not, except as expressly provided herein, operate as a waiver of any right, power or remedy of any Lender or the Administrative Agent under any of the Loan Documents, nor constitute a waiver of any provision of any of the Loan Documents. On and after the Second Amendment Effective Date, this Amendment shall for all purposes constitute a Loan Document.

4.2 Representations and Warranties. The Borrower hereby (a) acknowledges and consents to the terms of this Amendment and (b) ratifies and affirms its obligations under, and acknowledges its continued liability under, each Loan Document and agrees that each Loan Document remains in full force and effect as expressly amended, restated, supplemented or otherwise modified hereby or otherwise in connection with a delivery made herewith and (c) represents and warrants to the Administrative Agent and the Lenders that as of the date hereof, after giving effect to the terms of this Amendment: (i) all of the representations and warranties contained in each Loan Document are true and correct in all material respects, except that (A) to the extent any such representations and warranties are expressly limited to an earlier date, in which case, such representations and warranties shall continue to be true and correct in all material respects as of such specified earlier date and (B) to the extent any such representation and warranty is qualified by materiality, such representation and warranty (as so qualified) is true and correct in all respects and (ii) no Default or Event of Default has occurred and is continuing.

4.3 Counterparts. This Amendment may be executed by one or more of the parties hereto in any number of separate counterparts, and all of such counterparts taken together shall constitute one and the same instrument. Delivery of an executed counterpart of a signature page to this Amendment by telecopy, facsimile or other electronic means (e.g., .pdf) shall be effective as delivery of a manually executed counterpart hereof.

4.4 No Oral Agreement. This Amendment, the Credit Agreement and the other Loan Documents executed in connection herewith and therewith represent the final agreement between the parties and may not be contradicted by evidence of prior, contemporaneous, or unwritten oral agreements of the parties. There are no subsequent oral agreements between the parties.

4.5 GOVERNING LAW. THIS AMENDMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK (INCLUDING SECTION 5-1401 AND SECTION 5-1402 OF THE GENERAL OBLIGATIONS LAW OF THE STATE OF NEW YORK), WITHOUT REFERENCE TO ANY OTHER CONFLICTS OR CHOICE OF LAW PRINCIPLES THEREOF.

4.6 Payment of Expenses. The Borrower agrees to pay or reimburse the Administrative Agent for all of its reasonable and documented out-of-pocket costs and expenses incurred in connection with this Amendment, any other documents prepared in connection herewith and the transactions contemplated hereby in accordance with Section 12.03 of the Credit Agreement.

4.7 Severability. Any provision of this Amendment which is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.

4.8 Successors and Assigns. This Amendment shall be binding upon and inure to the benefit of the parties hereto and their respective successors and permitted assigns.

4.9 Miscellaneous. Section 12.09(b), (c) and (d) of the Credit Agreement shall apply to this Amendment, *mutatis mutandis*.

[SIGNATURES BEGIN NEXT PAGE]

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be duly executed effective as of the day and year first above written.

BORROWER:

NORTHERN OIL AND GAS, INC.

By: /s/ Nicholas O'Grady
Name: Nicholas O'Grady
Title: Chief Financial Officer

Signature Page to Second Amendment to Credit Agreement
Northern Oil and Gas, Inc.

ROYAL BANK OF CANADA,
as Administrative Agent

By: /s/ Rodica Dutka
Name: Rodica Dutka
Title: Manager, Agency Services Group

Signature Page to Second Amendment to Credit Agreement
Northern Oil and Gas, Inc.

ROYAL BANK OF CANADA,
as Issuing Bank and a Lender

By: /s/ Don J. McKinnerney
Name: Don J. McKinnerney
Title: Authorized Signatory

Signature Page to Second Amendment to Credit Agreement
Northern Oil and Gas, Inc.

**WELLS FARGO BANK, NATIONAL
ASSOCIATION**, as a Lender

By: /s/ Sarah Thomas
Name: Sarah Thomas
Title: Director

Signature Page to Second Amendment to Credit Agreement
Northern Oil and Gas, Inc.

CAPITAL ONE, NATIONAL ASSOCIATION
as a Lender

By: /s/ Scott Machey
Name: Scott Machey
Title: Director

Signature Page to Second Amendment to Credit Agreement
Northern Oil and Gas, Inc.

ABN AMRO CAPITAL USA LLC,
as a Lender

By: /s/ Beth Johnson
Name: Beth Johnson
Title: Executive Director

By: /s/ Darrell Holley
Name: Darrell Holley
Title: Managing Director

Signature Page to Second Amendment to Credit Agreement
Northern Oil and Gas, Inc.

CADENCE BANK, N.A.,
as a Lender

By: /s/ Anthony Blanco
Name: Anthony Blanco
Title: SVP

Signature Page to Second Amendment to Credit Agreement
Northern Oil and Gas, Inc.

CATHAY BANK,
as a Lender

By: /s/ Stephen V Bacala II
Name: Stephen V Bacala II
Title: Vice President

Signature Page to Second Amendment to Credit Agreement
Northern Oil and Gas, Inc.

MORGAN STANLEY BANK, N.A.,
as a Lender

By: /s/ Jack Kuhns
Name: Jack Kuhns
Title: Authorized Signatory

Signature Page to Second Amendment to Credit Agreement
Northern Oil and Gas, Inc.

**GOLDMAN SACHS LENDING
PARTNERS LLC, as a Lender**

By: /s/ Jamie Minieri

Name: Jamie Minieri

Title: Authorized Signatory

Signature Page to Second Amendment to Credit Agreement
Northern Oil and Gas, Inc.

CERTIFICATION

I, Brandon Elliott certify that:

- 1 I have reviewed this quarterly report on Form 10-Q of Northern Oil and Gas, Inc.;
- 2 Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3 Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4 The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; and
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; and
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting;
- 5 The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weakness in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: May 10, 2019

By: /s/ Brandon Elliott

Brandon Elliott
Principal Executive Officer

CERTIFICATION

I, Nicholas O'Grady certify that:

- 1 I have reviewed this quarterly report on Form 10-Q of Northern Oil and Gas, Inc.;
- 2 Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3 Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4 The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; and
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; and
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting;
- 5 The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weakness in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: May 10, 2019

By: /s/ Nicholas O'Grady

Nicholas O'Grady
Principal Financial Officer

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report of Northern Oil and Gas, Inc., (the "Company") on Form 10-Q for the quarterly period ended March 31, 2019, as filed with the United States Securities and Exchange Commission on the date hereof, (the "Report"), the undersigned officers of the Company hereby certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to the best of his knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: May 10, 2019

By: /s/ Brandon Elliott
Brandon Elliott
Principal Executive Officer

Dated: May 10, 2019

By: /s/ Nicholas O'Grady
Nicholas O'Grady
Principal Financial Officer

A signed original of this written statement required by Section 906 of the Sarbanes-Oxley Act of 2002 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.