

NORTHERN OIL & GAS, INC.
Form 10-Q
August 09, 2013

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 10-Q

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

For the quarterly period ended June 30, 2013

TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE EXCHANGE ACT

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)

Minnesota
(State or Other Jurisdiction of
Incorporation or organization)

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

315 Manitoba Avenue – Suite 200
Wayzata, Minnesota 55391
(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 and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted 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 and post such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer,

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or a smaller reporting company. See the definitions of “large accelerated filer,” “accelerated filer” and “smaller reporting company” in Rule 12b-2 of the Exchange Act:

Large Accelerated Filer

Accelerated Filer

Non-Accelerated Filer

Smaller Reporting Company

(Do not check if a smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes No

As of July 31, 2013, there were 63,808,355 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 oil, NGL and natural gas volumes on a comparable oil equivalent basis. Gas equivalents are determined under the relative energy content method by using the ratio of 6.0 Mcf of gas to 1.0 Bbl of 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 Boes.

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

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

“MMBoe.” One million Boes.

“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.

“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 stratigraphic horizon (rock layer or formation) noted to be productive for the purpose of extracting proved crude oil, NGL, or natural gas reserves.

“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 or injection rates 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 to the addition 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.

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“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 accumulations 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.

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 (PDP’s).” 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 (PDNP’s).” 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 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.

- (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 12-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.” The estimated future net revenue, discounted at a rate of 10% per annum, after income taxes and with no price or cost escalation, calculated in accordance with Accounting Standards Codification (“ASC”) 932, formerly Statement of Financial Accounting Standards No. 69 “Disclosures About Oil and Gas Producing Activities.”

NORTHERN OIL AND GAS, INC.
FORM 10-Q

June 30, 2013

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PART I - FINANCIAL INFORMATION

Item 1. Financial Statements.

NORTHERN OIL AND GAS, INC.
BALANCE SHEETS
JUNE 30, 2013 AND DECEMBER 31, 2012

	June 30, 2013 (unaudited)	December 31, 2012
CURRENT ASSETS		
Cash and Cash Equivalents	\$ 18,095,437	\$ 13,387,998
Trade Receivables	69,571,190	70,219,669
Advances to Operators	1,640,014	3,109,591
Prepaid Expenses and Other	2,800,560	1,707,089
Derivative Instruments	2,504,212	4,095,197
Deferred Tax Asset	3,350,000	1,695,000
Total Current Assets	97,961,413	94,214,544
PROPERTY AND EQUIPMENT		
Oil and Natural Gas Properties, Full Cost Method of Accounting		
Proved	1,362,425,608	1,159,191,601
Unproved	81,616,025	82,926,384
Other Property and Equipment	1,400,756	3,158,224
Total Property and Equipment	1,445,442,389	1,245,276,209
Less – Accumulated Depreciation and Depletion	214,952,621	162,031,493
Total Property and Equipment, Net	1,230,489,768	1,083,244,716
DERIVATIVE INSTRUMENTS	7,801,584	1,763,008
DEBT ISSUANCE COSTS , net of accumulated amortization of \$4,033,478 at June 30, 2013 and \$2,872,598 at December 31, 2012	16,310,025	11,713,030
TOTAL ASSETS	\$ 1,352,562,790	\$ 1,190,935,298
LIABILITIES AND STOCKHOLDERS' EQUITY		
CURRENT LIABILITIES		
Accounts Payable	\$ 108,389,431	\$ 95,822,162
Accrued Expenses	2,253,743	2,454,085
Accrued Interest	3,333,333	2,180,416
Derivative Instruments	4,749,779	-
Total Current Liabilities	118,726,286	100,456,663
LONG-TERM LIABILITIES		
Revolving Credit Facility	-	124,000,000
8% Senior Notes, net of accumulated amortization of bond premium of \$216,814 at June 30, 2013 and \$0 at December 31, 2012	510,283,186	300,000,000
Derivative Instruments	146,544	2,547,745
Other Noncurrent Liabilities	1,891,210	1,570,630
Deferred Tax Liability	98,060,000	76,175,000
Total Long-Term Liabilities	610,380,940	504,293,375
TOTAL LIABILITIES	729,107,226	604,750,038

COMMITMENTS AND CONTINGENCIES (NOTE 8)

STOCKHOLDERS' EQUITY

Preferred Stock, Par Value \$.001; 5,000,000 Authorized, No Shares Outstanding	-	-
Common Stock, Par Value \$.001; 95,000,000 Authorized, (6/30/2013 – 63,808,355 Shares Outstanding and 12/31/2012 – 63,532,622 Shares Outstanding)	63,808	63,532
Additional Paid-In Capital	468,773,256	465,466,420
Retained Earnings	154,618,500	120,655,308
Total Stockholders' Equity	623,455,564	586,185,260
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$ 1,352,562,790	\$ 1,190,935,298

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

NORTHERN OIL AND GAS, INC.
 STATEMENTS OF COMPREHENSIVE INCOME
 FOR THE THREE AND SIX MONTHS ENDED JUNE 30, 2013 AND 2012
 (UNAUDITED)

	Three Months Ended June 30,		Six Months Ended June 30,	
	2013	2012	2013	2012
REVENUES				
Oil and Gas Sales	\$79,623,169	\$70,439,015	\$162,794,830	\$135,578,411
Loss on Settled Derivatives	(498,817)	(1,094,885)	(870,100)	(6,430,482)
Unrealized Gain on Derivative Instruments	17,009,668	49,799,311	2,099,013	40,434,398
Other Revenue	27,783	64,160	36,142	148,266
Total Revenues	96,161,803	119,207,601	164,059,885	169,730,593
OPERATING EXPENSES				
Production Expenses	10,397,171	7,292,253	19,038,381	13,805,601
Production Taxes	7,561,156	6,658,004	15,372,460	12,736,889
General and Administrative Expense	3,915,298	4,419,607	7,904,104	9,100,985
Depletion of Oil and Gas Properties	26,435,050	25,519,809	53,103,221	43,829,309
Depreciation and Amortization	92,867	102,307	187,142	199,396
Accretion of Discount on Asset Retirement Obligations	31,209	21,821	61,456	37,453
Total Expenses	48,432,751	44,013,801	95,666,764	79,709,633
INCOME FROM OPERATIONS	47,729,052	75,193,800	68,393,121	90,020,960
OTHER INCOME (EXPENSE)				
Interest Expense	(7,819,591)	(2,728,104)	(13,927,591)	(2,924,403)
Other (Expense) Income	(267,788)	700	(267,724)	1,100
Total Other Income (Expense)	(8,087,379)	(2,727,404)	(14,195,315)	(2,923,303)
INCOME BEFORE INCOME TAXES	39,641,673	72,466,396	54,197,806	87,097,657
INCOME TAX PROVISION	14,630,000	28,840,000	20,234,614	34,665,350
NET INCOME	\$25,011,673	\$43,626,396	\$33,963,192	\$52,432,307
OTHER COMPREHENSIVE INCOME NET OF TAX				
Reclassification of Derivative Instruments Included in Income (Net of Tax of \$39,000 for the Six Months ended June 30,2012)	-	-	-	62,309
Total Other Comprehensive Income	\$-	\$-	\$-	\$62,309
COMPREHENSIVE INCOME	\$25,011,673	\$43,626,396	\$33,963,192	\$52,494,616
Net Income Per Common Share – Basic	\$0.40	\$0.70	\$0.54	\$0.84
Net Income Per Common Share – Diluted	\$0.39	\$0.70	\$0.54	\$0.84

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Weighted Average Shares Outstanding – Basic	62,973,916	62,399,869	62,915,941	62,319,553
Weighted Average Shares Outstanding – Diluted	63,358,152	62,705,473	63,337,342	62,687,814

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

NORTHERN OIL AND GAS, INC.
 STATEMENTS OF CASH FLOWS
 FOR THE SIX MONTHS ENDED JUNE 30, 2013 AND 2012
 (UNAUDITED)

	Six Months Ended June 30,	
	2013	2012
CASH FLOWS FROM OPERATING ACTIVITIES		
Net Income	\$33,963,192	\$52,432,307
Adjustments to Reconcile Net Income to Net Cash Provided by		
Operating Activities:		
Depletion of Oil and Gas Properties	53,103,221	43,829,309
Depreciation and Amortization	187,142	199,396
Amortization of Debt Issuance Costs	1,160,880	532,264
Amortization of Senior Unsecured Notes Premium	(216,814)	-
Accretion of Discount on Asset Retirement Obligations	61,456	37,453
Deferred Income Taxes	20,230,000	34,660,000
Unrealized Gain on Derivative Instruments	(2,099,013)	(40,434,398)
Amortization of Deferred Rent	(7,327)	(16,615)
Share - Based Compensation Expense	2,307,870	4,296,899
Changes in Working Capital and Other Items:		
Decrease (Increase) in Trade Receivables	648,479	(14,644,692)
Increase in Prepaid Expenses and Other	(524,530)	(311,882)
Increase in Accounts Payable	669,303	288,100
Increase in Accrued Interest	1,152,917	2,901,202
(Decrease) Increase in Accrued Expenses	(200,343)	1,792,106
Net Cash Provided By Operating Activities	110,436,433	85,561,449
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchases of Oil and Gas Properties and Development Capital Expenditures	(187,242,287)	(283,868,815)
Proceeds from Sale of Oil and Gas Properties	908,000	-
Purchases of Other Equipment and Furniture	(88,707)	(172,605)
Net Cash Used For Investing Activities	(186,422,994)	(284,041,420)
CASH FLOWS FROM FINANCING ACTIVITIES		
Advances on Revolving Credit Facility	58,000,000	322,600,000
Repayments on Revolving Credit Facility	(182,000,000)	(392,500,000)
Issuance of Senior Unsecured Notes	210,500,000	300,000,000
Debt Issuance Costs Paid	(5,757,875)	(11,590,886)
Repurchase of Common Stock	(48,125)	(1,173,315)
Proceeds from Exercise of Stock Options	-	36,260
Net Cash Provided by Financing Activities	80,694,000	217,372,059
NET INCREASE IN CASH AND CASH EQUIVALENTS	4,707,439	18,892,088
CASH AND CASH EQUIVALENTS – BEGINNING OF PERIOD	13,387,998	6,279,587
CASH AND CASH EQUIVALENTS – END OF PERIOD	\$18,095,437	\$25,171,675

Supplemental Disclosure of Cash Flow Information

Cash Paid During the Period for Interest	\$14,246,467	\$1,922,026
Cash Paid During the Period for Income Taxes	\$13,614	\$5,350

Non-Cash Financing and Investing Activities:

Oil and Natural Gas Properties Included in Accounts Payable	\$103,674,079	\$138,664,705
Payment of Compensation through Issuance of Common Stock	\$3,355,237	\$10,311,964
Capitalized Asset Retirement Obligations	\$266,451	\$302,353
Non-Cash Compensation Capitalized on Oil and Gas Properties	\$1,047,367	\$6,015,065

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

NOTES TO UNAUDITED CONDENSED FINANCIAL STATEMENTS
JUNE 30, 2013
(Unaudited)

NOTE 1 ORGANIZATION AND NATURE OF BUSINESS

Northern Oil and Gas, Inc. (the “Company,” “Northern,” “our” and words of similar import), a Minnesota 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 MKT 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. As of June 30, 2013, approximately 55% of Northern’s 182,400 total net acres were developed.

NOTE 2 SIGNIFICANT ACCOUNTING POLICIES

The financial information included herein is unaudited, except for the balance sheet as of December 31, 2012, which has been derived from the Company’s audited financial statements for the year ended December 31, 2012. 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 omitted in this Form 10-Q pursuant to certain rules and regulations of the Securities and Exchange Commission (“SEC”). The financial statements should be read in conjunction with the audited financial statements for the year ended December 31, 2012, which were included in the Company’s Annual Report on Form 10-K for the fiscal year ended December 31, 2012.

Use of Estimates

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 reserve volumes, future development costs, estimates relating to certain crude oil and natural gas revenues and expenses, fair value of derivative instruments, and deferred income taxes. Actual results may differ from those estimates.

Cash and Cash Equivalents

Northern considers highly liquid investments with insignificant interest rate risk and original maturities to the Company of three months or less to be cash equivalents. Cash equivalents consist primarily of interest-bearing bank accounts and money market funds. The Company’s cash positions represent assets held in checking and money market accounts. These assets are generally available on a daily or weekly basis and are highly liquid in nature. Due to the

balances being greater than \$250,000, the Company does not have FDIC coverage on the entire amount of bank deposits. The Company believes this risk is minimal. In addition, the Company is subject to Security Investor Protection Corporation (SIPC) protection on a vast majority of its financial assets.

Accounts Receivable

Accounts receivable are carried on a gross basis, with no discounting. The Company regularly reviews all aged accounts receivable for collectability and establishes an allowance as necessary for individual customer balances.

The allowance for doubtful accounts at June 30, 2013 and December 31, 2012 was \$925,000 and \$0, respectively.

Advances to Operators

The Company participates in the drilling of crude oil and natural gas wells with other working interest partners. Due to the capital intensive nature of crude oil and natural gas drilling activities, the working interest partner responsible for conducting the drilling operations may request advance payments from other working interest partners for their share of the costs. The Company expects such advances to be applied by working interest partners against joint interest billings for its share of drilling operations within 90 days from when the advance is paid.

Other Property and Equipment

Property and equipment that are not crude oil and natural gas properties are recorded at cost and depreciated using the straight-line method over their estimated useful lives of three to seven years. Expenditures for replacements, renewals, and betterments are capitalized. Maintenance and repairs are charged to operations as incurred. Long-lived assets, other than crude oil and natural gas properties, are evaluated for impairment to determine if current circumstances and market conditions indicate the carrying amount may not be recoverable. The Company has not recognized any impairment losses on non-crude oil and natural gas long-lived assets. Depreciation expense was \$92,867 and \$102,307 for the three months ended June 30, 2013 and 2012, respectively. Depreciation expense was \$187,142 and \$199,396 for the six months ended June 30, 2013 and 2012, respectively.

Full Cost Method

Northern follows the full cost method of accounting for crude oil and natural gas operations whereby all costs related to the exploration and development of crude oil and natural gas properties are initially capitalized into a single cost center ("full cost pool"). Such costs include land acquisition costs, geological and geophysical expenses, carrying charges on non-producing properties, costs of drilling directly related to acquisition, and exploration activities. Internal costs that are capitalized are directly attributable to acquisition, exploration and development activities and do not include costs related to the production, general corporate overhead or similar activities. Costs associated with production and general corporate activities are expensed in the period incurred. Capitalized costs are summarized as follows for the three and six months ended June 30, 2013 and 2012, respectively.

	Three Months Ended June 30,		Six Months Ended June 30,	
	2013	2012	2013	2012
Capitalized Certain Payroll and Other Internal Costs	\$721,554	\$3,082,191	\$1,362,450	\$7,286,630
Capitalized Interest Costs	1,543,618	1,604,367	2,928,776	2,615,341
Total	\$2,265,172	\$4,686,558	\$4,291,226	\$9,901,971

As of June 30, 2013, the Company held leasehold interests in the Williston Basin on acreage located in North Dakota and Montana targeting the Bakken and Three Forks formations.

Proceeds from property sales will generally be credited to the full cost pool, with no gain or loss recognized, unless such a sale would significantly alter the relationship between capitalized costs and the proved reserves attributable to these costs. A significant alteration would typically involve a sale of 25% or more of the proved reserves related to a single full cost pool. There were no property sales in the six months ended June 30, 2013 and 2012.

Capitalized costs associated with impaired properties and capitalized cost 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 based on the estimated gross proved reserves as determined by independent petroleum engineers. 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 June 30, 2013 and 2012, the Company transferred into the full cost pool costs related to expired leases of \$4.1 million and \$0.7 million, respectively. For the six months ended June 30, 2013 and 2012, the Company transferred into the full cost pool costs related to expired leases of \$8.0 million and \$2.6 million, respectively.

Capitalized costs of crude oil and natural gas properties (net of related deferred income taxes) may not exceed an amount equal to the present value, discounted at 10% per annum, of the estimated future net cash flows from proved crude oil and natural gas reserves plus the cost of unproved properties (adjusted for related income tax effects). Should capitalized costs exceed this ceiling, impairment is recognized. The present value of estimated future net cash flows is computed by applying the 12-month average price of crude oil and natural gas to estimated future production of proved crude oil and natural gas reserves as of period-end, less estimated future expenditures to be incurred in developing and producing the proved reserves and assuming continuation of existing economic conditions. Such present value of proved reserves' future net cash flows excludes future cash outflows associated with settling asset retirement obligations that have been accrued on the balance sheet. Should this comparison indicate an excess carrying value, the excess is charged to earnings as an impairment expense. As of June 30, 2013, the Company has not realized any impairment of its properties.

Asset Retirement Obligations

Asset retirement obligation is included in other noncurrent liabilities and relates to future costs associated with the plugging and abandonment of crude oil and natural gas wells, removal of equipment and facilities from leased acreage and returning the land to its original condition. Estimates are based on estimated remaining lives of those wells based on reserve estimates, external estimates to plug and abandon the wells in the future, inflation, credit adjusted discount rates and federal and state regulatory requirements. The liability is accreted to its present value each period, and the capitalized cost is depreciated over the useful life of the related asset.

Debt Issuance Costs

At June 30, 2013, the Company had capitalized debt issuance costs of \$6.0 million in connection with the revolving credit facility and \$14.4 million in connection with the "8% Senior Notes Due 2020" (see Note 4). These debt issuance costs are being amortized over the term of the related financing using the straight-line method, which approximates the effective interest method.

The amortization of debt issuance costs for the three months ended June 30, 2013 and 2012 was \$654,693 and \$383,577, respectively. The amortization of debt issuance costs for the six months ended June 30, 2013 and 2012 was \$1,160,880 and \$532,264, respectively.

Bond Premium on Senior Notes

At June 30, 2013, the Company had recorded a bond premium of \$10.5 million in connection with the "8% Senior Notes Due 2020" (see Note 4). This bond premium is being amortized over the term of the related financing using the straight-line method, which approximates the effective interest method.

The amortization of the bond premium for the three months ended June 30, 2013 and 2012 was \$216,814 and \$0, respectively. The amortization of the bond premium for the six months ended June 30, 2013 and 2012 was \$216,814 and \$0, respectively.

Revenue Recognition

The Company recognizes crude oil and natural gas revenues from its interests in producing wells when production is delivered to, and title has transferred to, the purchaser and to the extent the selling price is reasonably determinable. The Company uses the sales method of accounting for natural gas balancing of natural gas production and would recognize a liability if the existing proven reserves were not adequate to cover the current imbalance

situation. As of June 30, 2013 and December 31, 2012, 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.

Concentrations of Market and Credit Risk

The future results of the Company's crude oil and natural gas operations will be affected by the market prices of crude oil and natural gas. The availability of a ready market for crude oil and natural gas products in the future will depend on numerous factors beyond the control of the Company, including weather, imports, marketing of competitive fuels, proximity and capacity of crude oil and natural gas pipelines and other transportation facilities, any oversupply or undersupply of crude oil, natural gas and liquid products, the regulatory environment, the economic environment, and other regional and political events, none of which can be predicted with certainty.

The Company operates in the exploration, development and production sector of the crude oil and natural gas industry. The Company's receivables include amounts due from purchasers of its crude oil and natural gas production. While certain of these customers are affected by periodic downturns in the economy in general or in their specific segment of the crude oil or natural gas industry, the Company believes that its level of credit-related losses due to such economic fluctuations has been and will continue to be immaterial to the Company's results of operations over the long-term. Trade receivables are generally not collateralized.

The Company manages and controls market and counterparty credit risk. In the normal course of business, collateral is not required for financial instruments with credit risk. Financial instruments which potentially subject the Company to credit risk consist principally of temporary cash balances and derivative financial instruments. The Company maintains cash and cash equivalents in bank deposit accounts which, at times, may exceed the federally insured limits. The Company has not experienced any significant losses from such investments. The Company attempts to limit the amount of credit exposure to any one financial institution or company. The Company believes the credit quality of its customers is generally high. In the normal course of business, letters of credit or parent guarantees may be required for counterparties which management perceives to have a higher credit risk.

Stock-Based Compensation

The Company records expense associated with the fair value of stock-based compensation. For fully vested stock and restricted stock grants the Company calculates the stock-based compensation expense based upon estimated fair value on the date of grant. For stock options, the Company uses the Black-Scholes option valuation model to calculate stock based compensation at the date of grant. Option pricing models require the input of highly subjective assumptions, including the expected price volatility. Changes in these assumptions can materially affect the fair value estimate.

Stock Issuance

The Company records the stock-based compensation awards issued to non-employees and other external entities for goods and services at either the fair market value of the goods received or services rendered or the instruments issued in exchange for such services, whichever is more readily determinable.

Income Taxes

Deferred income tax assets and liabilities are determined based upon differences between the financial reporting and tax bases of assets and liabilities and are measured using the enacted tax rates and laws that will be in effect when the differences are expected to reverse. Accounting standards require the consideration of a valuation allowance for deferred tax assets if it is "more likely than not" that some component or all of the benefits of deferred tax assets will not be realized. No valuation allowance has been recorded as of June 30, 2013 and December 31, 2012.

Net Income Per Common Share

Basic earnings per share ("EPS") are computed by dividing net income (the numerator) by the weighted average number of common shares outstanding for the period (the denominator). Diluted EPS is computed by dividing net income 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 and six months ended June 30, 2013 and 2012 are as follows:

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2013	2012	2013	2012
Weighted average common shares outstanding – basic	62,973,916	62,399,869	62,915,941	62,319,553
Plus: Potentially dilutive common shares				
Stock options and restricted stock	384,236	305,604	421,401	368,261
Weighted average common shares outstanding – diluted	63,358,152	62,705,473	63,337,342	62,687,814
Restricted stock excluded from EPS due to the anti-dilutive effect	3,786	24,835	10,565	17,234

As of June 30, 2013 and 2012, potentially dilutive shares from stock options were 251,963 and 255,463, respectively.

Derivative Instruments and Price Risk Management

The Company uses derivative instruments to manage market risks resulting from fluctuations in the prices of crude oil. The Company enters into derivative contracts, including price swaps, caps and floors, which require payments to (or receipts from) counterparties based on the differential between a fixed price and a variable price for a fixed quantity of crude oil without the exchange of underlying volumes. The notional amounts of these financial instruments are based on expected production from existing wells. The Company has, and may continue to use exchange traded futures contracts and option contracts to hedge the delivery price of crude oil at a future date.

On November 1, 2009, due to the volatility of price differentials in the Williston Basin, the Company de-designated all derivatives that were previously classified as cash flow hedges and in addition, the Company has elected not to designate any subsequent derivative contracts as accounting hedges. As such, 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 are recorded to gain (loss) on settled derivatives and unrealized gains or losses are recorded to gain (loss) on mark-to-market of derivative instruments on the statements of comprehensive income rather than as a component of accumulated other comprehensive income (loss) or other income (expense). See Note 12 for a description of the derivative contracts which the Company has entered into.

Prior to November 1, 2009, the Company, at the inception of a derivative contract, designated the derivative as a cash flow hedge. For all derivatives designated as cash flow hedges, the Company formally documented the relationship between the derivative contract and the hedged items, as well as the risk management objective for entering into the derivative contract. To be designated as a cash flow hedge transaction, the relationship between the derivative and the hedged items must be highly effective in achieving the offset of changes in cash flows attributable to the risk both at the inception of the derivative and on an ongoing basis. The Company historically measured hedge effectiveness on a quarterly basis and hedge accounting would be discontinued prospectively if it determined that the derivative was no longer effective in offsetting changes in the cash flows of the hedged item. Gains and losses deferred in accumulated other comprehensive income (loss) related to cash flow hedge derivatives that become ineffective remain unchanged until the related production was delivered. If the Company determined that it was probable that a hedged forecasted transaction would not occur, deferred gains or losses on the derivative were recognized in earnings immediately.

Derivatives, historically, were recorded on the balance sheet at fair value and changes in the fair value of derivatives were recorded each period in current earnings or other comprehensive income (loss), depending on whether a derivative was designated as part of a hedge transaction and, if it was, depending on the type of hedge transaction. The Company's derivatives historically consisted primarily of cash flow hedge transactions in which the Company was hedging the variability of cash flows related to a forecasted transaction. Period to period changes in the

fair value of derivative instruments designated as cash flow hedges were reported in accumulated other comprehensive income (loss) and reclassified to earnings in the periods in which the hedged item impacts earnings. The ineffective portion of the cash flow hedges were reflected in current period earnings as gain or loss from derivatives. Gains and losses on derivative instruments that did not qualify for hedge accounting were included in income or loss from derivatives in the period in which they occur. The resulting cash flows from derivatives were reported as cash flows from operating activities.

Impairment

Long-lived assets to be held and used are required to be reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Crude oil and natural gas properties accounted for using the full cost method of accounting (which the Company uses) are excluded from this requirement but continue to be subject to the full cost method's impairment rules. There was no impairment identified as of June 30, 2013 and December 31, 2012.

New Accounting Pronouncements

From time to time, new accounting pronouncements are issued by FASB that are adopted by the Company as of the specified effective date. If not discussed, management believes that the impact of recently issued standards, which are not yet effective, will not have a material impact on the Company's financial statements upon adoption.

Recently Adopted

Balance Sheet Offsetting — In December 2011, the FASB issued Balance Sheet (Topic 210) — Disclosures about Offsetting Assets and Liabilities (ASU No. 2011-11), which requires disclosures regarding netting arrangements in agreements underlying derivatives, certain financial instruments and related collateral amounts, and the extent to which an entity's financial statement presentation policies related to netting arrangements impact amounts recorded to the financial statements. In January 2013, the FASB issued Balance Sheet (Topic 210) — Clarifying the Scope of Disclosures about Offsetting Assets and Liabilities (ASU No. 2013-01) to clarify the specific instruments that should be considered in these disclosures. These disclosure requirements do not affect the presentation of amounts in the balance sheets, and were effective for annual reporting periods beginning on or after January 1, 2013, and interim periods within those annual reporting periods.

NOTE 3 CRUDE OIL AND NATURAL GAS PROPERTIES

The value of the Company's crude oil and natural gas properties consists of all acreage 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 statements of comprehensive income from the closing date of the acquisition. Purchase prices are allocated to acquired assets based on their estimated fair value at the time of the acquisition. In the past, acquisitions have been funded with internal cash flow, bank borrowings and the issuance of equity securities. Purchases of properties and development capital expenditures that were in accounts payable and not yet paid in cash at June 30, 2013 and December 31, 2012 were approximately \$103.7 million and \$91.8 million, respectively.

Acquisitions

For the six months ended June 30, 2013, the Company acquired approximately 10,497 net mineral acres, for an average cost of approximately \$1,075 per net acre, in its key prospect areas in the form of effective leases.

For the six months ended June 30, 2012, the Company acquired or earned through farm-in arrangements approximately 17,338 net mineral acres, for an average cost of approximately \$1,881 per net acre, in its key prospect areas in the form of effective leases.

Unproved Properties

Unproved properties not being amortized comprise approximately 63,000 net acres of undeveloped leasehold interests at June 30, 2013 and December 31, 2012. 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.

Excluded costs for unproved properties are accumulated by year. Costs are reflected in the full cost pool as the drilling costs are incurred or as costs are evaluated and deemed impaired. The Company anticipates these excluded costs will be included in the depletion computation over the next five years. The Company is unable to predict the future impact on depletion rates.

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. At June 30, 2013 and December 31, 2012, the amounts of capitalized costs excluded from depletion were \$81.6 million and \$82.9 million, respectively.

The Company historically has acquired its properties by purchasing individual or small groups of leases directly from mineral owners or from 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, with the exception of the defined drilling projects with Slawson described below.

As of June 30, 2013, the Company was participating in three defined drilling projects with Slawson, with participation interests ranging between 4.5% and 50%, covering an aggregate of approximately 19,600 net acres of leasehold interests held by the Company. The areas cover the Windsor project area (4.5% participation interest), which includes approximately 2,100 net acres held by the Company, primarily located in Mountrail and surrounding counties of North Dakota. The South West Big Sky project (20% participation interest) includes approximately 5,500 total net acres held by the Company in Richland County, Montana. The Lambert project (50% participation interest) includes approximately 12,000 net acres held by the Company in Richland County, Montana.

NOTE 4 REVOLVING CREDIT FACILITY AND LONG-TERM DEBT

Revolving Credit Facility

In February 2012, the Company entered into an amended and restated credit agreement providing for a revolving credit facility (the "Revolving Credit Facility"), which replaced its previous revolving credit facility with a syndicated facility. The Revolving Credit Facility, which is secured by substantially all of the Company's assets, provides for a commitment equal to the lesser of the facility amount or the borrowing base. At June 30, 2013, the facility amount was \$750 million, the borrowing base was \$400 million and was undrawn, leaving \$400 million of borrowing capacity available under the facility. Under the terms of the Revolving Credit Facility, the Company is limited to \$500 million of permitted additional indebtedness, as defined, provided that the borrowing base will be reduced by 25% of the stated amount of any such permitted additional indebtedness. The \$500 million in Notes described below is "permitted additional indebtedness" as defined in the Revolving Credit Facility.

The Revolving Credit Facility matures on January 1, 2017 and provides for a borrowing base subject to redetermination semi-annually each April and October and for event-driven unscheduled redeterminations. Borrowings under the Revolving Credit Facility can either be at the Alternate Base Rate (as defined) plus a spread ranging from 0.75% to 1.75% or LIBOR borrowings at the Adjusted LIBOR Rate (as defined) plus a spread ranging from 1.75% to 2.75%. The applicable spread is dependent upon amount of borrowings relative to the borrowing base. The Company may elect, from time to time, to convert all or any part of its LIBOR loans to base rate loans or to convert all or any of the base rate loans to LIBOR loans. A commitment fee is paid on the undrawn balance based on an annual rate of either 0.375% or 0.50%. At June 30, 2013, the commitment fee was

0.375% and the interest rate margin was 1.75% on LIBOR loans and 0.75% on base rate loans.

The Revolving Credit Facility contains negative covenants that limit the Company's ability, among other things, to pay any cash dividends, incur additional indebtedness, sell assets, enter into certain hedging contracts, change the nature of its business or operations, merge, consolidate, or make investments. In addition, the Company is required to maintain a ratio of debt to EBITDAX (as defined in the credit agreement) of no greater than 4.0 to 1.0, maintain a ratio of EBITDAX to interest expense (as defined in the credit agreement) of not less than 3.0 to 1.0 and a current ratio (as defined in the credit agreement) of no less than 1.0 to 1.0. The Company was in compliance with its covenants under the Revolving Credit Facility at June 30, 2013.

All of the Company's obligations under the Revolving Credit Facility are secured by a first priority security interest in any and all assets of the Company.

8.000% Senior Notes Due 2020

On May 18, 2012, the Company issued at par value \$300 million aggregate principal amount of 8.000% senior unsecured notes due June 1, 2020 (the "Original Notes"). On May 13, 2013, the Company issued at a price of 105.25% an additional \$200 million aggregate principal amount of 8.000% senior unsecured notes due June 1, 2020 (the "Follow-on Notes" and, together with the Original Notes, the "Notes"). Interest is payable on the Notes semi-annually in arrears on each of June 1 and December 1. The Company currently does not have any subsidiaries and, as a result, the Notes are not currently guaranteed. Any subsidiaries the Company forms in the future may be required to unconditionally guarantee, jointly and severally, payment obligation under the Notes on a senior unsecured basis. The issuance of the Original Notes resulted in net proceeds to the Company of approximately \$291.2 million and the issuance of the Follow-on Notes resulted in net proceeds to the Company of approximately \$200.1 million, which are in use to fund the Company's exploration, development and acquisition program and for general corporate purposes (including repayment of borrowings that were outstanding under the Revolving Credit Facility at the time the Notes were issued).

At any time prior to June 1, 2015, the Company may redeem up to 35% of the Notes at a redemption price of 108% of the principal amount, plus accrued and unpaid interest to the redemption date, with the proceeds of certain equity offerings, so long as the redemption occurs within 180 days of completing such equity offering and at least 65% of the aggregate principal amount of the Notes remains outstanding after such redemption. Prior to June 1, 2016, the Company may redeem some or all of the Notes for cash at a redemption price equal to 100% of their principal amount plus an applicable make-whole premium and accrued and unpaid interest to the redemption date. On and after June 1, 2016, the Company may redeem some or all of the Notes at redemption prices (expressed as percentages of principal amount) equal to 104% for the twelve-month period beginning on June 1, 2016, 102% for the twelve-month period beginning June 1, 2017 and 100% beginning on June 1, 2018, plus accrued and unpaid interest to the redemption date.

The Notes are governed by an Indenture (the "Indenture"), dated as of May 18, 2012, by and among the Company and Wilmington Trust, National Association, as trustee (the "Trustee").

The Indenture restricts the Company's ability to: (i) incur additional debt or enter into sale and leaseback transactions; (ii) pay distributions on, redeem or, repurchase equity interests; (iii) make certain investments; (iv) incur liens; (v) enter into transactions with affiliates; (vi) merge or consolidate with another company; and (vii) transfer and sell assets. These covenants are subject to a number of important exceptions and qualifications. If at any time when the Notes are rated investment grade by both Moody's Investors Service, Inc. and Standard & Poor's Ratings Services and no Default (as defined in the Indenture) has occurred and is continuing, many of such covenants will terminate and the Company and its subsidiaries (if any) will cease to be subject to such covenants.

The Indenture contains customary events of default, including:

- default in any payment of interest on any Note when due, continued for 30 days;
- default in the payment of principal of or premium, if any, on any Note when due;
- failure by the Company to comply with its other obligations under the Indenture, in certain cases subject to notice and grace periods;
- payment defaults and accelerations with respect to other indebtedness of the Company and certain of its subsidiaries, if any, in the aggregate principal amount of \$25 million or more;

- certain events of bankruptcy, insolvency or reorganization of the Company or a significant subsidiary or group of restricted subsidiaries that, taken together, would constitute a significant subsidiary;
- failure by the Company or any significant subsidiary or group of restricted subsidiaries that, taken together, would constitute a significant subsidiary to pay certain final judgments aggregating in excess of \$25 million within 60 days; and
- any guarantee of the Notes by a guarantor ceases to be in full force and effect, is declared null and void in a judicial proceeding or is denied or disaffirmed by its maker.

NOTE 5 COMMON AND PREFERRED STOCK

The Company's Articles of Incorporation authorize the issuance of up to 100,000,000 shares. The shares are classified in two classes, consisting of 95,000,000 shares of common stock, par value \$.001 per share, and 5,000,000 shares of preferred stock, par value \$.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 common stock during the six months ended June 30, 2013 and the year ended December 31, 2012:

	Six Months Ended June 30, 2013	Year Ended December 31, 2012
Beginning Balance	63,532,622	63,330,421
Stock Based Compensation	28,686	-
Stock Options Exercised	-	10,500
Restricted Stock Grants (Note 6)	287,851	890,379
Other Surrenders	(40,804)	(698,678)
Ending balance	63,808,355	63,532,622

2013 Activity

The Company's Chief Executive Officer receives shares of common stock as compensation in lieu of any cash base salary. For the six months ended June 30, 2013, the Company issued 28,686 shares valued at \$401,460 to the Chief Executive Officer as compensation in lieu of any cash base salary.

In the six months ended June 30, 2013, 3,107 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 \$48,000, which was based on the market price on the date the shares were surrendered.

In the six months ended June 30, 2013, 37,697 shares of restricted common stock were surrendered by employees who terminated employment with the Company.

Stock Repurchase Program

In May 2011, the Company's board of directors approved a stock repurchase program to acquire up to \$150 million of the Company's outstanding common stock. The stock repurchase program will allow the Company to repurchase its shares from time to time in the open market, block transactions and in negotiated transactions. The Company has not made any repurchases under this program to date.

NOTE 6 STOCK OPTIONS/STOCK-BASED COMPENSATION AND WARRANTS

On April 5, 2013, the board of directors approved the Company's 2013 Incentive Plan (the "2013 Plan"), which was subsequently approved at the 2013 annual meeting of shareholders. 1,500,000 shares were authorized for grant under the 2013 Plan, plus the number of shares remaining available for future grants under the Company's predecessor 2009 Equity Incentive Plan on the date the shareholders approved the 2013 Plan. The 2013 Plan is intended to provide a means whereby the Company may be able, by granting equity and other types of awards, to attract, retain and motivate capable and loyal employees, non-employee directors, consultants and advisors of the company, for the benefit of the Company and its shareholders.

Restricted Stock Awards

During the six months ended June 30, 2013, the Company issued 287,851 restricted shares of common stock as compensation to officers, employees and directors of the Company. Unvested restricted shares vest over various terms with all restricted shares vesting no later than February 2017. As of June 30, 2013, there was approximately \$7.6 million of total unrecognized compensation expense related to unvested restricted stock. This compensation expense will be recognized over the remaining vesting period of the grants. The Company has assumed a zero percent forfeiture rate for restricted stock due to the small number of officers, employees and directors that have received restricted stock awards.

The following table reflects the outstanding restricted stock awards and activity related thereto for the six months ended June 30, 2013:

	Six Months Ended June 30, 2013	
	Number of Shares	Weighted-Average Price
Restricted Stock Awards:		
Restricted Shares Outstanding at the Beginning of Period	777,437	\$ 18.93
Shares Granted	287,851	15.44
Shares Forfeited	(37,697)	16.85
Lapse of Restrictions	(228,708)	18.99
Restricted Shares Outstanding at June 30, 2013	798,883	\$ 17.76

Stock Option Awards

On November 1, 2007, the board of directors granted options to purchase 560,000 shares of the Company's common stock under the Company's 2006 Incentive Stock Option Plan. The Company granted options to purchase 500,000 shares of the Company's common stock, to members of the board and options to purchase 60,000 shares of the Company's common stock to one employee pursuant to an employment agreement. These options were granted at a price of \$5.18 per share and the optionees were fully vested on the grant date. As of June 30, 2013, options to purchase a total of 251,963 shares remain outstanding but unexercised. The board of directors determined that no future grants will be made pursuant to the 2006 Incentive Stock Option Plan. All future stock compensation will be issued under the 2013 Plan.

The Company used the Black-Scholes option valuation model to calculate stock-based compensation at the date of grant. Option pricing models require the input of highly subjective assumptions, including the expected price volatility. Changes in these assumptions can materially affect the fair value estimate. The total fair value of the

options is recognized as compensation over the vesting period. There were no stock options granted by the Company in the six months ended June 30, 2013.

Currently Outstanding Options

- No options were forfeited in the six month period ended June 30, 2013.
- No options expired during the six month period ended June 30, 2013.
- Options covering 251,963 shares were exercisable and outstanding at June 30, 2013.
- There is no further compensation expense that will be recognized in future periods relative to any options that had been granted as of June 30, 2013, because the Company recognized the entire fair value of such compensation upon vesting of the options.
 - There were no unvested options at June 30, 2013.

NOTE 7 RELATED PARTY TRANSACTIONS

Carter Stewart, a former director of the Company (until August 2011), owned a 25% interest in Gallatin Resources, LLC (“Gallatin”). Legal counsel for Gallatin informed the Company that Mr. Stewart did not have the power to control Gallatin because each member of Gallatin has the right to vote on matters in proportion to their respective membership interest in the company and company matters are determined by a vote of the holders of a majority of membership interests. Further, Mr. Stewart was neither an officer nor a director of Gallatin. As such, Mr. Stewart did not have the ability to individually control company decisions for Gallatin. In 2012, the Company paid Gallatin a total of approximately \$500 related to previously acquired leasehold interests. There were no payments to related parties for the six months ended June 30, 2013.

All transactions involving related parties were approved by the Company’s board of directors or Audit Committee.

NOTE 8 COMMITMENTS & CONTINGENCIES

Litigation

The Company is engaged in 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 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 is party to a quiet title action in North Dakota that relates to its interest in certain crude oil and natural gas leases. In the event the action results in a final judgment that is adverse to the Company, the Company would be required to reverse approximately \$1.4 million in revenue (net of accrued taxes) that has been accrued since the second quarter of 2008 based on the Company’s purported interest in the crude oil and natural gas leases at issue, \$0.1 million of which relates to the six month period ended June 30, 2013. The Company fully maintains the validity of its interest in the crude oil and natural gas leases, and is vigorously defending such interest.

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. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized. Deferred tax assets and liabilities are adjusted for the effects of changes in tax laws and rates on the date of enactment.

In 2013, the State of North Dakota lowered its corporate income tax rate. The impact of this rate change was to lower the Company’s deferred state income tax expense by approximately \$0.5 million in the three and six month periods ended June 30, 2013.

The income tax provision for the three and six months ended June 30, 2013 and 2012 consists of the following:

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2013	2012	2013	2012
Current Income Taxes	\$-	\$-	\$4,614	\$5,350
Deferred Income Taxes				
Federal	13,874,000	25,365,000	18,969,000	30,485,000
State	756,000	3,475,000	1,261,000	4,175,000
Total Provision	\$14,630,000	\$28,840,000	\$20,234,614	\$34,665,350

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 and six months ended June 30, 2013 and 2012, the Company did not recognize any interest or penalties in its statements of comprehensive income nor did it have any interest or penalties accrued in its balance sheet at June 30, 2013 and December 31, 2012 relating to unrecognized benefits.

The tax years 2012, 2011, 2010 and 2009 remain open to examination for federal income tax purposes and by the other major taxing jurisdictions to which the Company is subject.

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.

The following schedule summarizes the valuation of financial instruments measured at fair value on a recurring basis in the balance sheet as of June 30, 2013 and December 31, 2012.

	Fair Value Measurements at June 30, 2013 Using		
	Quoted Prices In Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Commodity Derivatives – Current Asset (crude oil swaps and collars)	\$-	\$2,504,212	\$ -
Commodity Derivatives – Current Liability (crude oil swaps and collars)	-	(4,749,779)	-
Commodity Derivatives – Non- Current Asset (crude oil swaps and collars)	-	7,801,584	-
Commodity Derivatives – Non- Current Liability (crude oil swaps and collars)	-	(146,544)	-
Total	\$-	\$5,409,473	\$ -

	Fair Value Measurements at December 31, 2012 Using		
	Quoted Prices In Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Commodity Derivatives – Current Asset (crude oil swaps and collars)	\$-	\$4,095,197	\$ -
Commodity Derivatives – Non-Current Asset (crude oil swaps and collars)	-	1,763,008	-
Commodity Derivatives – Non-Current Liability (crude oil swaps and collars)	-	(2,547,745)	-
Total	\$-	\$3,310,460	\$ -

Level 2 assets and liabilities consist of derivative assets and liabilities (see Note 12), the Revolving Credit Facility (see Note 4) and the Senior Notes (see Note 4). The fair value of the Company's derivative financial instruments is determined based upon futures 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 balance sheet. The current derivative asset and liability amounts represent the fair values expected to be settled in the subsequent year. The book value of the Revolving Credit Facility approximates fair value because of its floating rate structure. The fair value of our 8% senior notes is based on an end of period market quote.

The Company's long-term debt is not measured at fair value on the balance sheets and the fair value is being provided for disclosure purposes. At June 30, 2013, the Company had \$500 million of senior unsecured notes with a fair value of \$505 million. The Revolving Credit Facility had no borrowings at June 30, 2013. At December 31, 2012, the Company had \$300 million of senior unsecured notes and \$124.0 million under the Revolving Credit Facility

outstanding, with a fair value of \$310.5 million and \$124.0 million, respectively. The estimated fair value of debt was based upon quoted market prices and, where such prices were not available, other observable inputs regarding interest rates available to the Company at the end of each respective period.

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 and Level 2 inputs for the six month period ended June 30, 2013.

NOTE 11 FINANCIAL INSTRUMENTS

The Company's non-derivative financial instruments include cash and cash equivalents, and credit facility and are not measured at fair value on the balance sheets. The carrying amount of these non-derivative financial instruments approximate their fair values (See Note 10).

The Company's accounts receivable relate to crude oil and natural gas sold to various industry companies. Credit terms, typical of industry standards, are of a short-term nature and the Company does not require collateral. Management believes the Company's accounts receivable at June 30, 2013 and December 31, 2012 do not represent significant credit risks as they are dispersed across many counterparties. The Company has recorded an allowance for doubtful accounts of \$925,000 and \$0 at June 30, 2013 and December 31, 2012, respectively. As of June 30, 2013, outstanding derivative contracts with commercial banks participating in the Company's revolving credit facility represent all of the Company's crude oil volumes hedged. These commercial banks have investment-grade ratings from Moody's and Standard & Poor and are lenders under the Company's revolving credit facility and management believes this does not represent a significant credit risk.

NOTE 12 DERIVATIVE INSTRUMENTS AND PRICE RISK MANAGEMENT

The Company utilizes commodity swap contracts and costless 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.

On November 1, 2009, due to the volatility of price differentials in the Williston Basin, the Company de-designated all derivatives that were previously classified as cash flow hedges and, in addition, the Company has elected not to designate any subsequent derivative contracts as cash flow hedges. Beginning on November 1, 2009, 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 are recorded to loss on settled derivatives and unrealized gains or losses are recorded to unrealized gain on derivative instruments on the statement of comprehensive income rather than as a component of other comprehensive income (loss) or other income (expense).

The Company has master netting agreements on individual crude oil 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.

Crude Oil Derivative Contracts Cash-flow Not Designated as Hedges

The Company had a realized loss on settled derivatives of \$498,817 and \$1,094,885 for three months ended June 30, 2013 and 2012, respectively. The Company had an unrealized gain on mark-to-market of derivative instruments of \$17,009,668 and \$49,799,311 for three months ended June 30, 2013 and 2012, respectively. The Company had a realized loss on settled derivatives of \$870,100 and \$6,430,482 for the six months ended June 30, 2013 and 2012, respectively. The Company had an unrealized gain on mark-to-market of derivative instruments of \$2,099,013 and \$40,434,398 for the six months ended June 30, 2013 and 2012, respectively.

The following table reflects open commodity swap contracts as of June 30, 2013, the associated volumes and the corresponding fixed price.

Settlement Period	Oil (Barrels)	Fixed Price
Swaps-Crude Oil		
07/01/13 – 12/31/14	360,000	\$91.65
07/01/13 – 12/31/13	195,000	89.50
07/01/13 – 12/31/13	120,000	91.10
07/01/13 – 12/31/13	60,000	94.50
07/01/13 – 12/31/13	60,000	102.30
07/01/13 – 12/31/13	60,000	94.50
07/01/13 – 12/31/14	363,750	88.55
07/01/13 – 12/31/14	363,750	88.60
07/01/13 – 12/31/14	363,750	88.40
07/01/13 – 12/31/14	363,750	88.50
07/01/13 – 06/30/15	540,000	89.15
07/01/13 – 12/31/15	900,000	89.00
01/01/14 – 06/30/14	300,000	89.50
01/01/14 – 06/30/14	240,000	90.00
01/01/14 – 06/30/14	240,000	100.00
01/01/14 – 12/31/14	120,000	91.35
01/01/14 – 12/31/14	120,000	90.00
01/01/14 – 12/31/14	240,000	90.15
01/01/14 – 12/31/14	240,000	91.00
01/01/14 – 12/31/14	120,000	93.00
07/01/14 – 12/31/14	120,000	90.00
07/01/14 – 12/31/14	120,000	90.00
07/01/14 – 12/31/14	120,000	93.50
07/01/14 – 12/31/14	30,000	90.58
01/01/15 – 06/30/15	60,000	90.50
01/01/15 – 06/30/15	180,000	88.55
01/01/15 – 06/30/15	180,000	88.00
01/01/15 – 06/30/15	60,000	90.75
01/01/15 – 06/30/15	60,000	90.25

As of June 30, 2013, the Company had a total volume on open commodity swaps of 6.3 million barrels at a weighted average price of approximately \$90.21.

In addition to the open commodity swap contracts the Company has entered into costless collars. The costless collars are used to establish floor and ceiling prices on anticipated crude oil production. There were no premiums paid or received by the Company related to the costless collar agreements. The following table reflects open costless collar agreements as of June 30, 2013.

Term	Oil (Barrels)	Floor/Ceiling Price	Basis
Costless Collars – Crude Oil			
07/01/13 – 12/31/13	67,325	\$ 90.00/\$103.50	NYMEX
07/01/13 – 12/31/13	61,546	\$ 90.00/\$106.50	NYMEX
07/01/13 – 12/31/13	102,780	\$ 90.00/\$110.00	NYMEX
07/01/13 – 12/31/13	82,555	\$ 95.00/\$107.00	NYMEX
07/01/13 – 12/31/13	240,000	\$ 95.00/\$110.70	NYMEX

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07/01/13 – 12/31/13	351,032	\$	85.00/\$98.00	NYMEX
07/01/13 – 12/31/13	60,000	\$	90.25/\$97.95	NYMEX
07/01/13 – 12/31/13	96,000	\$	95.00/\$106.90	