

SPINDLETOP OIL & GAS CO  
Form 10-K  
April 14, 2017

**UNITED STATES**

**SECURITIES AND EXCHANGE COMMISSION**

WASHINGTON, DC 20549

**FORM 10-K**

**[ X ] ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF  
THE SECURITIES EXCHANGE ACT OF 1934**

**FOR THE FISCAL YEAR ENDED DECEMBER 31, 2016**

**or**

**[ ] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE  
SECURITIES EXCHANGE ACT OF 1934**

*Commission File No. 000-18774*

**SPINDLETOP OIL & GAS CO.**

(Exact name of registrant as specified in its charter)

**Texas**  
(State or other jurisdiction  
of incorporation or organization)

**75-2063001**  
(IRS Employer  
Identification No.)

**12850 Spurling Rd., Suite 200, Dallas, TX 75230**

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(Address of principal executive offices) (Zip Code)

**(972) 644-2581**

(Registrant's telephone number, including area code)

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

Title of each Class	Name of each exchange on which registered
<b>None</b>	<b>N/A</b>

Securities registered pursuant to Section 12(g) of the Act: **Common Stock, \$0.01 par value**

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.  
Yes  No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. 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 during the preceding twelve 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 (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 Company 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 if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§293.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of the Form 10-K or any amendment to this Form 10-K. [ X ]

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer or a non-accelerated filer or a smaller reporting company. See definitions of "large accelerated filer", "accelerated filer", and "smaller reporting company" in Rule 12b-2 of the Exchange Act (Check one):

Large accelerated filer [ ] Accelerated filer [ ]

Non-accelerated filer [ ] Smaller reporting company [ X ]

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

State the aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of the last business day of the registrant's most recently completed second fiscal quarter.

\$2,061,095 based upon a total of 1,035,726 shares held as of June 30, 2016 by persons believed to be non-affiliates of the Registrant; the basis of the calculation does not constitute a determination by the Registrant as defined in Rule 405 of the Securities Act of 1933, as amended, that such calculation, if made as of a date within 60 days of this filing, would yield a different value.

**APPLICABLE ONLY TO REGISTRANTS INVOLVED IN BANKRUPTCY**

**PROCEEDINGS DURING THE PRECEDING FIVE YEARS:**

Indicate by check mark whether the registrant has filed all documents and reports required to be filed by Sections 12, 13 or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court. Yes [ ] No [ ]

**(APPLICABLE ONLY TO CORPORATE REGISTRANTS)**

Indicate the number of shares outstanding of each of the issuer's classes of common, as of the latest practicable date.

<b>Common Stock, \$0.01 par value</b>	<b>6,936,269</b>
(Class)	(Outstanding at April 14, 2017)

**DOCUMENTS INCORPORATED BY REFERENCE**

**None**

## **PART I**

### **Item 1. Description of Business**

#### *GENERAL*

Spindletop Oil & Gas Co. is an independent oil and gas company engaged in the exploration, development, production and acquisition of oil and natural gas; the rental of oilfield equipment; and through one of its subsidiaries, the gathering and marketing of natural gas. The terms the "Company", "We", "Us" or "Spindletop" are used interchangeably herein to refer to Spindletop Oil & Gas Co. ("Spindletop", "SOG") and its wholly owned subsidiaries, Spindletop Drilling Company ("SDC"), and Prairie Pipeline Co. ("PPC").

The Company has focused its oil and gas operations principally in Texas, although we operate properties in six states including: Texas, Oklahoma, New Mexico, Louisiana, Alabama and Arkansas. We operate a majority of our projects through the drilling and production phases. Our staff has a great deal of experience in the operations arena. We have traditionally leveraged the risks associated with drilling by obtaining industry partners to share in the costs.

In addition, the Company, through PPC, owns approximately 20.8 miles of pipelines located in Texas, which are used for the gathering of natural gas. These gathering lines are located in the Fort Worth Basin and are being utilized to transport the Company's natural gas as well as natural gas produced by third parties.

#### Website Access to Our Reports

We make available free of charge through our website, [www.spindletopoil.com](http://www.spindletopoil.com), our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and all amendments to those reports as soon as reasonably practicable after such material is electronically filed with the Securities and Exchange Commission. Information on our website is not a part of this report.

#### Operating Approach

We believe that a major attribute of the Company is its long history with, and extensive knowledge of, the Fort Worth Basin of Texas. Our technical staff has an average of over 23 years oil and gas experience, most of it in the Fort Worth Basin.

One of our strengths has been the ability of the Company to look at cost effective ways to grow our production. We have traditionally increased our reserve base in one of two ways. Initially, in the 1970s and 1980s, the Company obtained its production through an exploration and development drilling program focused principally in the Fort Worth Basin of North Texas. Today, the Company has retained many of these wells as producing properties and holds a large amount of acreage by production in that Basin.

From the 1990s through 2003, the Company took advantage of the lower product prices by cost effectively adding to its reserve base through value-priced acquisitions. We found that through selective purchases we could make producing property acquisitions that were more cost effective than drilling.

During this time period, the Company acquired a large number of operated and non-operated oil and gas properties in various states.

From 2003 through the fourth quarter of 2008, we returned our focus to a strategy of development drilling with an emphasis on our Barnett Shale acreage. Since 2009, our focus has evolved to seek value-priced acquisitions combined with the development of economically feasible drilling prospects. Currently we are continuing our efforts to acquire producing properties and develop our leasehold acreage. We are pursuing controlled growth through acquisitions of good quality producing properties as well as through the drilling of new wells. With current oil and natural gas prices and high costs to produce, we believe that it is prudent to carefully evaluate all our options and make sure that each transaction can be supported in today's price environment.

Strategic Business Plans

One of our key strategies is to attempt to maintain shareholder value through implementation of plans for selective drilling and value priced acquisitions to the extent the economics of such projects work in this low energy price environment and development of assets. The Company's long-term focus is to grow its oil and natural gas production through a strategic combination of selected property acquisitions, and an exploration and development program primarily based on developing its leasehold acreage. Additionally, the Company plans to continue to rework existing wells to increase production and reserves when feasible.

The Company's primary area of operation has been in the State of Texas with an emphasis in the geological province known as the Fort Worth Basin. We plan to continue to focus on operations in Texas, and we want to capitalize on our strengths which include an extensive knowledge of the various reservoirs in Texas, experience in operations in this geographic area, development of lease holdings, and utilization of existing infrastructure to minimize costs.

The Company will continue to generate and evaluate prospects using its own technical staff. The Company intends to fund operations primarily from cash flow generated by its operations.

Project Significant Areas

The Company owns various interests in wells located in 14 states and the Company's operations are currently located in 6 of those states which include Alabama, Arkansas, Louisiana, Oklahoma, New Mexico and Texas.

The Company holds approximately 90,518 gross acres under lease in 14 states. The majority of the leases are held by production. A breakout of the Company's leasehold acreage by geographic area is as follows:

Geographic Area	Operated		Non-Operated				Percent	
	Properties		Properties		Total		of Total	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
North Texas (1)	7,383	6,848	1,776	259	9,159	7,107	10.13%	31.56%
East Texas	3,388	2,878	9,011	1,050	12,399	3,928	13.70%	17.44%
Gulf Coast Texas	1,244	1,229	2,250	65	3,494	1,294	3.86%	5.74%
South Texas	-	-	540	52	540	52	0.60%	0.23%

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West Texas	1,275	1,030	2,451	119	3,726	1,149	4.12%	5.10%
Texas Panhandle	1,760	1,195	1,520	104	3,280	1,299	3.62%	5.77%
Alabama	1,160	634	2,498	169	3,658	803	4.04%	3.56%
Arkansas	2,296	1,938	2,957	109	5,253	2,047	5.80%	9.09%
Louisiana	838	589	3,058	151	3,896	740	4.30%	3.28%
New Mexico	2,600	1,779	400	7	3,000	1,786	3.31%	7.93%
Oklahoma	317	184	33,215	1,073	33,532	1,257	37.04%	5.58%
Colorado	-	-	1,200	64	1,200	64	1.33%	0.28%
Kansas	-	-	640	184	640	184	0.71%	0.82%
Michigan	-	-	240	6	240	6	0.27%	0.03%
Mississippi	-	-	140	6	140	6	0.15%	0.03%
Montana	-	-	690	45	690	45	0.76%	0.20%
North Dakota	-	-	1,142	138	1,142	138	1.26%	0.61%
Utah	-	-	2,729	487	2,729	487	3.01%	2.16%
Wyoming	-	-	1,800	134	1,800	134	1.99%	0.59%
Total	22,261	18,304	68,257	4,222	90,518	22,526	100.00%	100.00%

(1) North Texas includes the Fort Worth Basin & Bend Arch



The majority of the Company's net acres (66%) are located in Texas.

A breakout of the Company's most significant oil and gas reserves by geographic area is as follows:

	BOE
North Texas including the Fort Worth Basin & Bend Arch	458,63448.09%
East Texas	226,29523.73%
Panhandle Texas	53,9075.65%
West Texas	47,4424.97%
Gulf Coast Texas	3,8100.40%
Total Texas	790,08882.85%
Alabama	49,4735.19%
Oklahoma	27,3752.87%
New Mexico	43,6524.58%
Louisiana	43,1904.53%
Total Other States	163,69017.15%
Total	953,778100.00%

#### North Texas - Fort Worth Basin & Bend Arch

The Fort Worth Basin-Bend Arch Province has been a focal point of the Company since its inception. Our technical personnel have an average of 23 years of exploration, drilling, completing, and production experience extracting natural gas and oil from both conventional and unconventional hydrocarbon deposits found across the basin. Furthermore, the Company maintains comprehensive and extensive dossiers of geologic and engineering data gathered from the province.

The Fort Worth Basin-Bend Arch Province is a major United States onshore natural gas-prone expanse containing multiple pay zones that range in depth from one thousand to nine thousand (1,000-9,000) feet. Improved technical advances in fracturing and stimulation technologies have helped unlock natural gas and oil reserves from the hydrocarbon bearing Barnett Shale Formation; and thus, continue to bolster vigorous exploration and development activities that target these conventional and unconventional reservoir reserves throughout the province.

The Barnett Shale is a thick natural gas and oil bearing stratigraphic zone found throughout the Fort Worth Basin-Bend Arch Province. The natural gas reserves in place are significant; however, as a consequence of the extreme low permeability character of the shales, it has been technically challenging to produce these reserves. According to the United States Geological Survey assessment, an estimated 26.7 trillion cubic feet (TCF) of undiscovered natural gas, 98.5 MMBO of undiscovered oil, as well as a mean of 1.1 BBNGL of undiscovered natural gas liquids reserves remain within the 54,000 square mile Fort Worth Basin-Bend Arch Province. More than 98 percent or approximately 26.2 TCF of the undiscovered natural gas is contained in the organic-rich Mississippian Barnett Shale. Combined, recent advances in hydraulic fracturing, completion procedures, and improvements in pump technology, as well as refined horizontal well drilling technologies, continue to enable the economic recovery of natural gas and oil reserves from tight low-permeability reservoirs found throughout the Fort Worth Basin-Bend Arch Province. Undiscovered conventional reservoir natural gas reserves are estimated to be 467 billion cubic feet of gas (BCFG), the majority of which is dissolved in conventional oil accumulations (source: United States Geological Survey Energy Resource Program).

The Company has 9,159 gross acres under lease across the prolific Fort Worth Basin-Bend Arch Province, the majority of which is held by production from the more shallow producing zones. The Company uses recent and emerging technologies, as well as proven industry practices, to develop and produce oil and natural gas from its properties. Additionally, the Company has a dedicated and well-trained team of employees and professional staff that continually seek out low-risk profitable drilling and acquisition opportunities throughout the Fort Worth Basin-Bend Arch Province.

#### East Texas

On May 4, 2016, the Company, as operator, spudded its Edwards Unit #1 well on its Leona East prospect in the Halliday Woodbine field in Leon County, Texas. The well reached a total depth of 7,358 ft. on May 13, 2016 and production casing was set and cemented on May 16, 2016. The Upper Woodbine Sand was perforated from 7,112 – 7,124 ft., stimulated with 1,000 gallons of acid. The well was then fractured with 150,050 lbs of 20/40 sand and 2,269 bbls of cross linked gel on August 8, 2016 and placed on pump on August 11, 2016. The well's initial potential (IP) was 41 bopd and 25 bswpd, and is currently producing at an approximate rate of 14 bopd and 6 bswpd. The Company owns an approximate 69.05% working interest with an approximate 51.7875 % net revenue interest in the well.

Effective July 1, 2016, the company acquired a 100% working interest with a 78% net revenue interest along with operations on the Hill #1 well located in Leon County, Texas. The well and associated 612 acre leasehold is located within the Alabama Ferry (Glen Rose D., West) field and produces from the Glen Rose D formation from perforations at a depth of 10,194' -10,264'. The well was producing 17 bopd, 3 bswpd and 45 mcfcpd as of the effective date.

#### North Texas

Effective January 1, 2016, the Company acquired a working interest of 2.2857140% with a net revenue interest of 1.71428250% in the Company's Lebleu #1 well located in Comanche County, Texas. This acquisition brought the Company's interest in the well to a total 73.848574% working interest with a 55.386432% net revenue interest. Effective August 1, 2016, the Company acquired a working interest of 2.2857140% with a net revenue interest of 1.71428250% in the Company's Lebleu #1 well located in Comanche County, Texas. This acquisition brought the Company's interest in in the well to a total working interest of 76.134288% with a net revenue interest of 57.100717%.

Effective February 1, 2016, the Company acquired a working interest of 1.00% with a net revenue interest of 0.75% in the Company's Joyce Taylor B #1 well located in Palo Pinto County, Texas. This acquisition brought the Company's interest in the well to a total 89% working interest with a 67% net revenue interest.

Effective October 1, 2016, the Company acquired a working interest of 1.00% with a net revenue interest of 0.75% in the Company's Robbie Claypool #1 well located in Palo Pinto County, Texas. This acquisition brought the Company's interest in the well to a total 95.75% working interest with a 71.8125% net revenue interest.

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Oklahoma

Subsequent to year end, effective January 1, 2017, the Company divested its non-operated working interest of 18.29295% with a net revenue interest of 13.72905% in the Sweetin #1-12 well in Pittsburg County, Oklahoma.

Alabama

Effective February 1, 2016, the Company divested its non-operated working interest of 8.69841% with a net revenue interest of 7.10451% in the Thomas 6-10 #1 well, being a part of the Mud Creek Unit, in Lamar County, Alabama.

For all of the above wells, the Company cautions that the initial production rates of a newly completed well or newly recompleted well or the production rates at the effective date of acquisition may not be an indicator of stabilized production rates or an indicator of the ultimate recoveries obtained.

Oil and Natural Gas Reserves

The Company's net proved oil and natural gas reserves have been estimated by Company personnel. (See footnote 17 to the financial statements). No separate independent reserve report analysis has been prepared by an independent third party.

The net proved crude oil and natural gas reserves of the Company as of December 31, 2016 were 313,280 barrels of oil and condensate and 3.843 BCF of natural gas. Based on SEC guidelines, the reserves were classified as follows:

	Barrels of Oil	BCF Gas
Proved Developed Producing	313,280	3.843
Proved Developed Non-Producing	-	-
Proved Undeveloped	-	-
Total Proved Reserves	313,280	3.843

Only reserves that fell within the Proved classification were considered. Other categories such as Probable or Possible Reserves were not considered. No value was given to the potential future development of behind pipe reserves, untested fault blocks, or the potential for deeper reservoirs underlying the Company's properties. Shut-in uneconomic wells and insignificant non-operated interests were excluded.

On a BOE (barrel of oil equivalent) basis (6 MCF/BOE), the net reserves are:

	Barrels of Oil Equivalent (BOE)	
Natural Gas Reserves	640,498	67%
Oil Reserves	313,280	33%
Total Reserves	953,778	100%
Proved Developed Producing	953,778	100%
Proved Developed Non-Producing	-	0%
Proved Undeveloped	-	0%
Total Proved Reserves	953,778	100%

The Company has operational control over the majority of these reserves and can therefore to a large extent control the timing of development and production.

	Barrels of Oil Equivalent (BOE)	
Operated Wells	764,137	80%
Non-Operated Wells	189,642	20%
Total	953,778	100%

#### Financial Information Relating to Industry Segments

The Company has three identifiable business segments: (1) exploration, acquisition, development and production of oil and natural gas, (2) natural gas gathering, and (3) commercial real estate investment. Footnote 14 to the Consolidated Financial Statements filed herein sets forth the relevant information regarding revenues, income from operations, and identifiable assets for these segments.

#### Narrative Description of Business

The Company is engaged in the exploration, development, acquisition and production of oil and natural gas, and the gathering and marketing of natural gas. The Company is also engaged in commercial real estate leasing through leasing office space to non-related third party tenants in the Company's corporate headquarters office building.

#### *Principal Products, Distribution and Availability*

The principal products marketed by the Company are crude oil and natural gas which are sold to major oil and gas companies, brokers, pipelines and distributors, and oil and natural gas properties which are acquired and sold to oil and natural gas development entities. Reserves of oil and natural gas are depleted upon extraction, and the Company is in competition with other entities for the discovery of new prospects.

The Company is also engaged in the gathering and marketing of natural gas through its subsidiary PPC, which owns 20.8 miles of pipelines, and currently gathers approximately 828 mcfcpd. Natural gas is gathered for a fee. Substantially all of the natural gas gathered by the Company is produced from wells that the Company operates and in which it owns a working interest.

The Company owns land and a two story commercial office building in Dallas, Texas, which it uses as its principal headquarters office. The Company leases the remainder of the building to non-related third party commercial tenants at prevailing market rates.

#### *Patents, Licenses and Franchises*

Oil and natural gas leases of the Company are obtained from the owner of the mineral estate. The leases are generally for a primary term of three or more years, and often have extension options for an equivalent period as the original primary term for payment of additional bonus consideration. The leases customarily provide for extension beyond their primary term for as long as oil and natural gas are produced in commercial quantities or other operations are conducted on such leases as provided by the terms of the leases.

The Company currently holds interests in producing and non-producing oil and natural gas leases. The existence of the oil and natural gas leases and the terms of the oil and natural gas leases are important to the business of the Company because future additions to reserves will come from oil and natural gas leases currently owned by the



Company, and others that may be acquired, when they are proven to be productive. The Company is continuing to purchase oil and natural gas leases in areas where it currently has production, and also in other areas.

### *Dependence on Customers*

The following is a summary of a partial list of purchasers / operators (listed by percent of total oil and natural gas sales) from oil and natural gas produced by the Company for the three-year period ended December 31, 2016

Purchaser / Operator	2016	2015	2014
Targa Midstream Services, LLC	14%	9%	8%
ETX Energy, LLC formerly New Gulf Resources	13%	16%	9%
Sunoco Partners Marketing	12%	5%	5%
Eastex Crude Company	10%	8%	7%
Enlink Gas Marketing, LTD.	9%	6%	4%
Shell Trading (US) Company	4%	4%	5%
OXY USA, Inc.	4%	4%	0%
Midcoast Energy Partners LP	4%	2%	2%
Pruet Production Co.	3%	7%	6%
LPC Crude Oil Marketing LLC	3%	2%	2%
DCP Midstream, LP	3%	2%	1%
Valero Energy Corporation	2%	3%	1%
Enervest Operating, LLC	2%	2%	2%
Agave Energy Company	2%	1%	2%
Phillips 66	1%	2%	1%
Linear Energy Management LLC	1%	0%	0%
ETC Texas Pipeline, Ltd	1%	0%	0%
Courson Oil & Gas, Inc.	1%	1%	0%
Sandridge Energy, Inc.	1%	0%	0%
Empire Pipeline Corp.	1%	1%	1%
XTO Energy, Inc.	1%	1%	1%
Ward Petroleum Corporation	1%	2%	1%
Enterprise Crude Oil, LLC	1%	2%	2%
Range Resources Corporation	1%	0%	0%
Corum Production Company	1%	0%	0%
Webb Energy Resources, Inc.	1%	0%	0%
Sklar Exploration Co., LLC	0%	0%	1%
BP America Production Company	0%	1%	0%
Enbridge Energy Partners	0%	7%	12%
Halcon Resources Operating, Inc.	0%	0%	9%

Holly Corp (Formerly Navajo Refining Co.)      0%   0%   2%

Oil and natural gas is sold to approximately 95 different purchasers under market sensitive, short-term contracts computed on a month to month basis.

Except as set forth above, there are no other customers of the Company that individually accounted for more than one percent of the Company's oil and natural gas revenues during the three years ended

December 31, 2016.

The Company currently has no hedged contracts.

### *Prospective Drilling Activities*

The Company's primary oil and natural gas prospect generation and acquisition efforts have been in known producing areas in the United States with emphasis devoted to Texas.

The Company intends to use a portion of its available funds to participate in drilling activities. The Company does not own any drilling rigs. Independent drilling contractors perform all drilling activity. The Company does not refine or otherwise process its oil and natural gas production.

Exploration for oil and natural gas is normally conducted with the Company acquiring undeveloped oil and natural gas leases under prospects, and carrying out exploratory drilling on the prospective leasehold with the Company retaining a majority interest in the prospect. Interests in the property are sometimes sold to key employees and associated companies at cost. Also, interests may be sold to third parties with the Company retaining an overriding royalty interest, carried working interest, or a reversionary interest.

A prospect is a geographical area designated by the Company for the purpose of searching for oil and natural gas reserves and reasonably expected by it to contain at least one oil or natural gas reservoir. The Company utilizes its own funds along with the issuance of common stock and options to purchase common stock in some limited cases, to acquire oil and gas leases covering the lands comprising the prospects. These leases are selected by the Company and are obtained directly from the landowners, as well as from land men, geologists, other oil companies, some of whom may be affiliated with the Company, and by direct purchase, farm-in, or option agreements. After an initial test well is drilled on a property, any subsequent development drilling of such prospect will normally require the Company to fund the development activities.

### *Employees*

As of December 31, 2016, the Company employed or contracted for the services of a total of approximately seventy people. Twenty-three are full-time employees. The remainder are part-time employees or independent contractors. We believe that our relationships with our employees are good.

In order to effectively utilize our resources, we employ the services of independent consultants and contractors to perform a variety of professional, technical, and field services, including in the areas of lease acquisition, land related documentation and contracts, drilling and completion work, pumping, inspection, testing, maintenance and specialized

services. We believe that it can be more cost effective to utilize the services of consultants and independent contractors for some of these services.

We depend to a large extent on the services of certain key management personnel and officers, and the loss of any these individuals could have a material adverse effect on our operations. The Company does not maintain key-man life insurance policies on its employees.

#### Financial information about foreign and domestic operations and export sales

All of the Company's business is conducted domestically, with no export sales.

#### Compliance with Environmental Regulations

Our oil and natural gas operations are subject to numerous United States federal, state, and local laws and regulations relating to the protection of the environment, including those governing the discharge of materials into the water and air, the generation, management and disposal of hazardous substances and wastes, and clean-up of contaminated sites. We could incur material costs, including clean-up costs, fines, civil and criminal sanctions, and third party claims for property damage and personal injury as a result of violations of, or liabilities under, environmental laws and regulations. Such laws and regulations not only expose us to liability for our own activities, but may also expose us to liability for the conduct of others or for actions by us that were in compliance with all applicable laws at the time those actions were taken. In addition, we could incur substantial expenditures complying with environmental laws and regulations, including future environmental laws and regulations which may be more stringent.

*Glossary of Oil and Gas Terms*

The following are abbreviations and definitions of terms commonly used in the oil and gas industry that are used in this Report. The terms defined herein may be found in this report in both upper and lower case or a combination of both.

"BBL" means a barrel of 42 U.S. gallons.

"BBNGL" means billion barrels of natural gas liquids.

"BCF" or "BCFG" means billion cubic feet.

"BOE" means barrels of oil equivalent; converting volumes of natural gas to oil equivalent volumes using a ratio of six Mcf of natural gas to one Bbl of oil.

"BOPD" means barrels of oil per day.

"BTU" means British Thermal Units. British Thermal Unit means the quantity of heat required to raise the temperature of one pound of water by one degree Fahrenheit.

"BSWPD" means barrels of salt water per day.

"Completion" means the installation of permanent equipment for the production of oil or natural gas.

"Development Well" means a well drilled within the proved area of an oil or natural gas reservoir to the depth of a strata graphic horizon known to be productive.

"Dry Hole" or "Dry Well" means 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" means a well drilled to find and produce oil or natural gas reserves not classified as proved, to find a new production reservoir in a field previously found to be productive of oil or natural gas in another reservoir or to extend a known reservoir.

"Farm-Out" means an agreement pursuant to which the owner of a working interest in an oil and natural gas lease assigns the working interest or a portion thereof to another party who desires to drill on the leased acreage. Generally, the assignee is required to drill one or more wells in order to earn its interest in the acreage. The assignor usually retains a royalty or reversionary interest in the lease. The interest received by an assignee is a "farm-in" and the assignor issues a "farm-out."

"Farm-In" see "Farm-Out" above.

"Gas" means natural gas.

"Gross" when used with respect to acres or wells, refers to the total acres or wells in which we have a working interest.

"Infill Drilling" means drilling of an additional well or wells provided for by an existing spacing order to more adequately drain a reservoir.

"MCF" or "MCFG" means thousand cubic feet.

"MCFGPD" means thousand cubic feet of natural gas per day.

"MCFE" means MCF of natural gas equivalent; converting volumes of oil to natural gas equivalent volumes using a ratio of one BBL of oil to six MCF of natural gas.

“MD” means measured depth.

“MMBO” means million barrels of oil.

"MMBTU" means one million BTUs.

"Net" when used with respect to acres or wells, refers to gross acres or wells multiplied, in each case, by the percentage working interest owned by the Company.

"Net Production" means production that is owned by the Company less royalties and production due others.

"Non-Operated" or "Outside Operated" means wells that are operated by a third party.

“Oil and Gas” means oil and natural gas.

"Operator" means the individual or company responsible for the exploration, development, production and management of an oil or gas well or lease.

“Overriding Royalty” means a royalty interest which is usually reserved by an owner of the leasehold in connection with a transfer to a subsequent owner.

"Present Value" ("PV") when used with respect to oil and natural gas reserves, means the estimated future gross revenues to be generated from the production of proved reserves calculated in accordance with the guidelines of the SEC, net of estimated production and future development costs as of the date of estimation without future escalation, and discounted using an annual discount rate of 10%. Prices are not escalated and are computed using a 12-month average price, calculated as the un-weighted arithmetic average of the first-day-of-the month price for each month of the year (except to the extent a contract specifically provides otherwise). No effect is given to non-property related expenses such as general and administrative expenses, debt service, future income tax expense and depreciation, depletion and amortization.

"Productive Wells" or "Producing Wells" consist of producing wells and wells capable of production, including wells waiting on pipeline connections.

"Proved Developed Reserves" means reserves that can be expected to be recovered through existing wells with existing equipment and operating methods. Additional oil 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 will be included as "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 Reserves" means the estimated quantities of crude oil and natural gas which upon analysis of geological and engineering data appear with reasonable certainty to be recoverable in future years from known reservoirs under existing economic and operating conditions, i.e., prices and costs as of the date the estimate is made. Prices include consideration of changes in existing prices provided only by contractual arrangements, but not on escalations based upon future conditions.

(i) Reservoirs are considered proved if either actual production or conclusive formation tests support economic producibility. The area of a reservoir considered proved includes (A) that portion delineated by drilling and defined by gas-oil and/or oil-water contacts, if any; and (B) the immediately adjoining portions not yet drilled, but which can be reasonably judged as economically productive on the basis of available geological and engineering data. In the absence of information on fluid contacts, the lowest known structural occurrence of hydrocarbons controls the lower proved limit of the reservoir.

(ii) Reserves which can be produced economically through application of improved recovery techniques (such as fluid injection) are included in the "proved" classification when successful testing by a pilot project, or the operation of an installed program in the reservoir, provides support for the engineering analysis on which the project or program was based.



(iii) Estimates of proved reserves do not include the following: (A) oil that may become available from known reservoirs but is classified separately as "indicated additional reserves"; (B) crude oil and natural gas, the recovery of which is subject to reasonable doubt because of uncertainty as to geology, reservoir characteristics or economic factors; (C) crude oil and natural gas that may occur in undrilled prospects; and (D) crude oil and natural gas that may be recovered from oil shales, coal, gilsonite and other such resources.

"Proved Undeveloped Reserves" means reserves that are recovered from new wells on undrilled acreage, or from existing wells where a relatively major expenditure is required for completion. Reserves on undrilled acreage shall be limited to those drilling units offsetting productive units that are reasonably certain of production when drilled. Proved reserves for other undrilled units can be claimed only where it can be demonstrated with certainty that there is continuity of production from the existing productive formation. Under no circumstances should estimates for proved undeveloped reserves 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.

"Recompletion" means the completion for production of an existing well bore in another formation from that in which the well has been previously completed.

"Reserves" means proved reserves.

"Reservoir" means a porous and permeable underground formation containing a natural accumulation of producible oil and/or gas that is confined by impermeable rock or water barriers and is individual and separate from other reservoirs.

"Royalty" means an interest in an oil and natural gas lease that gives the owner of the interest the right to receive a portion of the production from the leased acreage (or of the proceeds of the sale thereof), but generally does not require the owner to pay any portion of the costs of drilling or operating the wells on the leased acreage. Royalties may be either landowner's royalties, which are reserved by the owner of the leased acreage at the time the lease is granted, or overriding royalties, which are usually reserved by an owner of the leasehold in connection with a transfer to a subsequent owner.

“TCF” means trillion cubic feet.

“TD” means total depth.

“TVD” means true vertical depth,

"2-D Seismic" means an advanced technology method by which a cross-section of the earth's subsurface is created through the interpretation of reflecting seismic data collected along a single source profile.

"3-D Seismic" means an advanced technology method by which a three dimensional image of the earth's subsurface is created through the interpretation of reflection seismic data collected over a surface grid. 3-D seismic surveys allow for a more detailed understanding of the subsurface than do conventional surveys and contribute significantly to field appraisal, development and production.

"Working Interest" means an interest in an oil and natural gas lease that gives the owner of the interest the right to drill for and produce oil and gas on the leased acreage and requires the owner to pay a share of the costs of drilling and production operations. The share of production to which a working interest owner is entitled will always be smaller than the share of costs that the working interest owner is required to bear, with the balance of the production accruing to the owners of royalties.

"Workover" means operations on a producing well to restore or increase production.

## Item 1A. Risk Factors

### Risks related directly to our Company

One should carefully consider the following risk factors, in addition to the other information set forth in this Report, before investing in shares of our common stock. Each of these risk factors could adversely affect our business, operating results and financial condition, as well as adversely affect the value of an investment in our common stock. Some information in this Report may contain "forward-looking" statements that discuss future expectations of our financial condition and results of operation. The risk factors noted in this section and other factors could cause our actual results to differ materially from those contained in any forward-looking statements.

Uncertainties regarding the global economic and financial environment could lead to an extended national or global economic recession. A slowdown in economic activity caused by a recession would likely reduce national and worldwide demand for oil and natural gas and result in lower commodity prices for long periods of time. Costs of exploration, development and production have not yet adjusted to current economic conditions, or in proportion to the significant reduction in product prices.

In the past several years, capital and credit markets have experienced volatility and disruption. Given the levels of market volatility and disruption, the availability of funds from those markets may diminish substantially. Further, arising from concerns about the stability of financial markets generally and the solvency of borrowers specifically, the cost of accessing the credit markets has increased as many lenders have raised interest rates, enacted tighter lending standards, or altogether ceased to provide funding to borrowers.

Due to these potential capital and credit market conditions, the Company cannot be certain that funding will be available in amounts or on terms acceptable to the Company. The Company is evaluating whether current cash balances and cash flow from operations alone would be sufficient to provide working capital to fully fund the Company's operations. Accordingly, the Company is evaluating alternatives, such as joint ventures with third parties, or sales of interest in one or more of its properties. Such transactions, if undertaken, could result in a reduction in the Company's operating interests or require the Company to relinquish the right to operate the property. There can be no assurance that any such transactions can be completed or that such transactions will satisfy the Company's operating capital requirements. If the Company is not successful in obtaining sufficient funding or completing an alternative transaction on a timely basis on terms acceptable to the Company, the Company would be required to curtail its expenditures or restructure its operations, and the Company would be unable to continue its exploration, drilling, and recompletion program, any of which would have a material adverse effect on its business, financial condition, and results of operations.

*We face significant competition, and many of our competitors have resources in excess of our available resources.*

The oil and natural gas industry is highly competitive. We encounter competition from other oil and gas companies in all areas of our operations, including the acquisition of producing properties and sale of crude oil and natural gas. Our competitors include major integrated oil and gas companies and numerous independent oil and gas companies, individuals, and drilling and income programs. Many of our competitors are large, well-established companies with substantially larger operating staffs and greater capital resources than us. Such companies may be able to pay more for productive oil and gas properties and exploratory prospects and to define, evaluate, bid for and purchase a greater number of properties and prospects than our financial or human resources permit. Our ability to acquire additional properties and to discover reserves in the future will depend upon our ability to evaluate and select suitable properties and to consummate transactions in this highly competitive environment.

*Exploratory drilling is a speculative activity that may not result in commercially productive reserves and may require expenditures in excess of budgeted amounts.*

Drilling activities are subject to many risks, including the risk that no commercially productive oil or natural gas reservoirs will be encountered. There can be no assurance that new wells drilled by us will be productive or that we will recover all or any portion of our investment. Drilling for oil and natural gas may involve unprofitable efforts, not only from dry wells, but also from wells that are productive but do not produce sufficient net revenues to return a profit after drilling, operating and other costs. The cost of drilling, completing and operating wells is often uncertain. Our drilling operations may be curtailed, delayed or canceled as a result of a variety of factors, many of which are beyond our control, including economic conditions, mechanical problems, pressure or irregularities in formations, title problems, weather conditions, compliance with governmental requirements, and shortages in or delays in the delivery of equipment and services. In today's environment, shortages make drilling rigs, labor and services difficult to obtain and could cause delays or inability to proceed with our drilling and development plans. Such equipment shortages and delays sometimes involve drilling rigs where inclement weather prohibits the movement of land rigs causing a high demand for rigs by a large number of companies during a relatively short period of time. Our future drilling activities may not be successful. Lack of drilling success could have a material adverse effect on our financial condition and results of operations.

Our operations are also subject to all the hazards and risks normally incident to the development, exploitation, production and transportation of, and the exploration for, oil and natural gas, including unusual or unexpected geologic formations, pressures, down hole fires, mechanical failures, blowouts, explosions, uncontrollable flows of oil, natural gas or well fluids and pollution and other environmental risks. These hazards could result in substantial losses to us due to injury and loss of life, severe damage to and destruction of property and equipment, pollution and other environmental damage and suspension of operations. We participate in insurance coverage maintained by the operator of its wells, although there can be no assurances that such coverage will be sufficient to prevent a material adverse effect to us in such events.

The vast majority of our oil and natural gas reserves are classified as proved reserves. Recovery of the Company's future proved undeveloped reserves will require significant capital expenditures. Our management estimates that additional capital expenditures will be required to fully develop some of these reserves in the next twelve month period. No assurance can be given that our estimates of capital expenditures will prove accurate, that our financing sources will be sufficient to fully fund our planned development activities or that development activities will be either successful or in accordance with our schedule. Additionally, any significant decrease in oil and natural gas prices or any significant increase in the cost of development could result in a significant reduction in the number of wells drilled and/or reworked. No assurance can be given that any wells will produce oil or natural gas in commercially profitable quantities.

*We are subject to uncertainties in reserve estimates and future net cash flows.*

This annual report contains estimates of our oil and natural gas reserves and the future net cash flows from those reserves. These estimates have been prepared by Company personnel for 2016, 2015 and 2014. There are numerous uncertainties inherent in estimating quantities of reserves of oil and natural gas and in projecting future rates of production and the timing of development expenditures, including many factors beyond our control. The reserve estimates in this annual report are based on various assumptions, including, for example, constant oil and natural gas prices, operating expenses, capital expenditures and the availability of funds, and therefore, are inherently imprecise indications of future net cash flows. Actual future production, cash flows, taxes, operating expenses, development expenditures and quantities of recoverable oil and gas reserves may vary substantially from those assumed in the estimates. Any significant variance in these assumptions could materially affect the estimated quantity and value of reserves set forth in this annual report. Additionally, our reserves may be subject to downward or upward revision based upon actual production performance, results of future development and exploration, prevailing oil and natural gas prices and other factors, many of which are beyond our control.

The present value of future net reserves discounted at 10% (the "PV-10") of proved reserves referred to in this annual report should not be construed as the current market value of the estimated proved reserves of oil and gas attributable to our properties. In accordance with applicable requirements of the SEC, the estimated discounted future net cash flows from proved reserves are generally based on prices and costs as of the date of the estimate, whereas actual future prices and costs may be materially higher or lower. Actual future net cash flows also will be affected by: (i) the timing of both production and related expenses; (ii) changes in consumption levels; and (iii) governmental regulations or taxation. In addition, the calculation of the present value of the future net cash flows using a 10% discount as required by the SEC is not necessarily the most appropriate discount factor based on interest rates in effect from time to time and risks associated with our reserves or the oil and gas industry in general. Furthermore, our reserves may be subject to downward or upward revision based upon actual production, results of future development, supply and demand for oil and natural gas, prevailing oil and natural gas prices and other factors. See "Properties - Oil and Gas Reserves."

***Unless we replace our oil and natural gas reserves, our reserves and production will decline, which would adversely affect our cash flows and income.***

Unless we conduct successful development, exploitation and exploration activities or acquire properties containing proved reserves, our proved reserves will decline as those reserves are produced. Producing oil and natural gas reservoirs generally are characterized by declining production rates that vary depending upon reservoir characteristics and other factors. Our future oil and natural gas reserves and production, and, therefore our cash flow and income, are highly dependent on our success in efficiently developing and exploiting our current reserves and economically finding or acquiring additional recoverable reserves. We may be unable to make such acquisitions because we are:

- unable to identify attractive acquisition candidates or negotiate acceptable purchase contracts with them;
- unable to obtain financing for these acquisitions on economically acceptable terms; or
- outbid by competitors.

If we are unable to develop, exploit, find or acquire additional reserves to replace our current and future production, our cash flow and income will decline as production declines, until our existing properties would be incapable of sustaining commercial production.

***There are risks in acquiring producing oil and natural gas properties, including difficulties in integrating acquired properties into our business, additional liabilities and expenses associated with acquired properties, diversion of management attention, increasing the scope, geographic diversity and complexity of our operations.***

One of our business strategies includes growing our reserve base through acquisitions of oil & gas properties. Our failure to integrate acquired properties successfully into our existing business, or the expense incurred in consummating future acquisitions, could result in unanticipated expenses and losses. In addition, we may assume cleanup or reclamation obligations or other unanticipated liabilities in connection with these acquisitions. The scope and cost of these obligations may ultimately be materially greater than estimated at the time of the acquisition.

We are continually investigating opportunities for acquisitions. In connection with future acquisitions, the process of integrating acquired operations into our existing operations may result in unforeseen operating difficulties and may require significant management attention and financial resources that would otherwise be available for the ongoing development or expansion of existing operations. Our ability to make future acquisitions may be constrained by our ability to obtain additional financing.

Possible future acquisitions could result in our incurring debt, contingent liabilities and expense, all of which could have a material effect on our financial condition and operating results.



***Acquisitions may prove to be worth less than we paid because of uncertainties in evaluating recoverable reserves and potential liabilities.***

Successful acquisitions require an assessment of a number of factors, including estimates of recoverable reserves, exploration potential, recovery applicability from water flood and Enhanced Oil Recovery techniques (“EOR”), future oil and natural gas prices, operating costs and potential environmental and other liabilities. Such assessments are inexact and their accuracy is inherently uncertain. In connection with our assessments, we perform a review of the acquired properties which we believe is generally consistent with industry practices. However, such a review will not reveal all existing or potential problems. In addition, our review may not permit us to become sufficiently familiar with the properties to fully assess their deficiencies and capabilities. We do not inspect every well or property. Even when we inspect a well or property, we do not always discover structural, subsurface and environmental problems that may exist or arise. We are generally not entitled to contractual indemnification for pre-closing liabilities, including environmental liabilities. Normally, we acquire interests in properties on an “as is” basis with limited remedies for breaches of representations and warranties. As a result of these factors, we may not be able to acquire oil and natural gas properties that contain economically recoverable reserves or be able to complete such acquisitions on acceptable terms.

Additionally, significant acquisitions can change the nature of our operations and business depending upon the character of the acquired properties, which may have substantially different operating and geological characteristics or be in different geographic locations than our existing properties. It is our current intention to continue focusing on acquiring properties with development and exploration potential located in onshore United States. To the extent that we acquire properties substantially different from the properties in our primary operating regions or acquire properties that require different technical expertise, we may not be able to realize the economic benefits of these acquisitions as efficiently as in our prior acquisitions.

***We cannot control activities on properties we do not operate. Failure to fund capital expenditure requirements may result in reduction or forfeiture of our interests in some of our non-operated projects.***

We do not operate some of the properties in which we have an interest and we have limited ability to exercise influence over operations for these properties or their associated costs. As of December 31, 2016, approximately 20% of our crude oil and natural gas proved reserves were operated by other companies. Our dependence on other operators and other working interest owners for these projects and our limited ability to influence operations and associated costs could materially adversely affect the realization of our targeted return on capital in drilling or acquisition activities and our targeted production growth rate. The success and timing of drilling, development and exploitation activities on properties operated by others depend on a number of factors that are beyond our control, including the operator’s expertise and financial resources, approval of other participants for drilling wells and utilization of technology.

When we are not the majority owner or operator of a particular crude oil or natural gas project, we may have no control over the timing or amount of capital expenditures associated with such project. If we are not willing or able to fund our capital expenditures relating to such projects when required by the majority owner or operator, our interests in these projects may be reduced or forfeited.

*We are subject to risks associated with the current United States Government Administration's proposed budget features.*

Future legislation may set forth budget proposals which if passed, would significantly curtail our ability to attract investors and raise capital. Proposed changes in the Federal income tax laws which would eliminate or reduce the percentage depletion deduction and the deduction for intangible drilling and development costs for small independent producers, will significantly reduce the investment capital available to those in the industry as well as our Company. Lengthening the time to expense seismic costs will also have an adverse effect on our ability to explore and find new reserves.

***We are subject to various operating and other casualty risks that could result in liability exposure or the loss of production and revenues.***

Our oil and gas business involves a variety of operating risks, including, but not limited to, unexpected formations or pressures, uncontrollable flows of oil, natural gas, brine or well fluids into the environment (including groundwater contamination), blowouts, fires, explosions, pollution and other risks, any of which could result in personal injuries, loss of life, damage to properties and substantial losses. Although we carry insurance at levels that we believe are reasonable, we are not fully insured against all risks. We do not carry business interruption insurance. Losses and liabilities arising from uninsured or under-insured events could have a material adverse effect on our financial condition and operations.

From time to time, due primarily to contract terms, pipeline interruptions or weather conditions, the producing wells in which we own an interest have been subject to production curtailments. The curtailments range from production being partially restricted to wells being completely shut-in. The duration of curtailments varies from a few days to several months. In most cases, we are provided only limited notice as to when production will be curtailed and the duration of such curtailments. We are not currently experiencing any material curtailment of our production.

We intend to increase to some extent our development and, to a lesser extent, exploration activities. Exploration drilling and, to a lesser extent, development drilling of oil and gas reserves involve a high degree of risk that no commercial production will be obtained and/or that production will be insufficient to recover drilling and completion costs. The cost of drilling, completing and operating wells is often uncertain. Our drilling operations may be curtailed, delayed or canceled as a result of numerous factors, including title problems, weather conditions, compliance with governmental requirements and shortages or delays in the delivery of equipment. Furthermore, completion of a well does not assure a profit on the investment or a recovery of drilling, completion and operating costs.

***We depend on our key management personnel and technical experts and the loss of any of these individuals could adversely affect our business.***

If we lose the services of our key management personnel, technical experts or are unable to attract additional qualified personnel, our business, financial condition, results of operations, development efforts and ability to grow could suffer. We have assembled a team of engineers and geologists who have considerable experience in applying advanced drilling and completion techniques to explore for and to develop crude oil and natural gas. We depend upon the knowledge, skill and experience of these experts to assist us in improving the performance and reducing the risks associated with our participation in crude oil and natural gas exploration and development projects. In addition, the success of our business depends, to a significant extent, upon the abilities and continued efforts of our management,

particularly Chris Mazzini, our Chief Executive Officer, President and Chairman of the Board. We do not have an employment agreement with or key-man life insurance on Mr. Mazzini or any of our other employees.

***Certain of our affiliates control a majority of our outstanding common stock, which may affect your vote as a shareholder.***

Our executive officers, directors and their affiliates hold approximately 85% of our outstanding shares of common stock. As a result, officers, directors and their affiliates and such shareholders have the ability to exert significant influence over our business affairs, including the ability to control the election of directors and results of voting on all matters requiring shareholder approval. This concentration of voting power may delay or prevent a potential change in control.

***Certain of our affiliates have engaged in business transactions with the Company, which may result in conflicts of interest.***

Certain officers, directors and related parties, including entities controlled by Mr. Mazzini, the President and Chief Executive Officer, have engaged in business transactions with the Company which were not the result of arm's

length negotiations between independent parties. Our management believes that the terms of these transactions were as favorable to us as those that could have been obtained from unaffiliated parties under similar circumstances. All future transactions between us and our affiliates will be on terms no less favorable than could be obtained from unaffiliated third parties and will be approved by a majority of the disinterested members of our Board of Directors.

*Our common stock is traded on the Over-the-Counter market and is currently quoted on the OTC Market (Other), symbol "SPND".*

The liquidity of our common stock may be adversely affected, and purchasers of our common stock may have difficulty selling our common stock, if our common stock does not continue to trade in that or another suitable trading market.

There is presently only a limited public market for our common stock, and there is no assurance that a ready public market for our securities will develop. It is likely that any market that develops for our common stock will be highly volatile and that the trading volume in such market will be limited. The trading price of our common stock could be subject to wide fluctuations in response to quarter-to-quarter variations in our operating results, announcements of our drilling results and other events or factors. In addition, the United States stock market has from time to time experienced extreme price and volume fluctuations that have affected the market price for many companies and which often have been unrelated to the operating performance of these companies. These broad market fluctuations may adversely affect the market price of our securities.

*We do not intend to declare dividends in the foreseeable future.*

Our Board of Directors presently intends to retain all of our earnings for the expansion of our business. We therefore do not anticipate the distribution of cash dividends in the foreseeable future. Any future decision of our Board of Directors to pay cash dividends will depend, among other factors, upon our earnings, financial position and cash requirements.

*We are subject to certain title risks.*

Our company employees and contract land professionals have reviewed title records or other title review materials relating to substantially all of our producing properties. The title investigation performed by us prior to acquiring undeveloped properties is thorough, but less rigorous than that conducted prior to drilling, consistent with industry standards. We believe we have satisfactory title to all our producing properties in accordance with standards generally accepted in the oil and gas industry. Our properties are subject to customary royalty interests, liens incident to operating agreements, liens for current taxes and other burdens, which we believe do not materially interfere with the use of or affect the value of such properties. At December 31, 2016, our leaseholds for some of our net acreage were being kept in force by virtue of production on that acreage in paying quantities. The remaining net acreage was held by lease rentals and similar provisions and requires production in paying quantities prior to expiration of various time periods to avoid lease termination.

We expect to make acquisitions of oil and gas properties from time to time subject to available resources. In making an acquisition, we generally focus most of our title and valuation efforts on the more significant properties. It is generally not feasible for us to review in-depth every property we purchase and all records with respect to such properties. However, even an in-depth review of properties and records may not necessarily reveal existing or potential problems, nor will it permit us to become familiar enough with the properties to assess fully their deficiencies and capabilities. Evaluation of future recoverable reserves of oil and gas, which is an integral part of the property selection process, is a process that depends upon evaluation of existing geological, engineering and production data, some or all of which may prove to be unreliable or not indicative of future performance. To the extent the seller does not operate the properties, obtaining access to properties and records may be more difficult. Even

when problems are identified, the seller may not be willing or financially able to give contractual protection against such problems, and we may decide to assume environmental and other liabilities in connection with acquired properties.

Our business is highly capital-intensive, requiring continuous development and acquisition of oil and gas reserves. In addition, capital is required to operate and expand our oil and natural gas field operations and purchase equipment. At December 31, 2016, we had working capital of \$8,948,000. We anticipate that we will be able to meet our cash requirements for the next 12 months. However, if such plans or assumptions change or prove to be inaccurate, we could be required to seek additional financing sooner than currently anticipated.

We have funded our operations, acquisitions and expansion costs primarily through our internally generated cash flow. Our success in obtaining the necessary capital resources to fund future costs associated with our operations and expansion plans is dependent upon our ability to: (i) increase revenues through acquisitions and recovery of our proved producing and proved developed non-producing oil and gas reserves; and (ii) maintain effective cost controls at the corporate administrative office and in field operations. However, even if we achieve some success with our plans, there can be no assurance that we will be able to generate sufficient revenues to achieve significant profitable operations or fund our expansion plans.

***We have substantial capital requirements necessary for undeveloped properties for which we may not be able to obtain adequate financing.***

Development of our properties will require additional capital resources. We have no commitments to obtain any additional debt or equity financing and there can be no assurance that additional financing will be available, when required, on favorable terms to us. The inability to obtain additional financing could have a material adverse effect on us, including requiring us to curtail significantly our oil and gas acquisition and development plans or farm-out development of our properties. Any additional financing may involve substantial dilution to the interests of our shareholders at that time.

***Oil and natural gas prices fluctuate widely and low prices could have a material adverse impact on our business and financial results.***

Our revenues, profitability and the carrying value of our oil and gas properties are substantially dependent upon prevailing prices of, and demand for, oil and natural gas and the costs of acquiring, finding, developing and producing

reserves. Our ability to obtain borrowing capacity, to repay future indebtedness, and to obtain additional capital on favorable terms is also substantially dependent upon oil and natural gas prices. Historically, the markets for oil and natural gas have been volatile and are likely to continue to be volatile in the future. Prices for oil and natural gas are subject to wide fluctuations in response to: (i) relatively minor changes in the supply of, and demand for, oil and natural gas; (ii) market uncertainty; and (iii) a variety of additional factors, all of which are beyond our control. These factors include domestic and foreign political conditions, the price and availability of domestic and imported oil and natural gas, the level of consumer and industrial demand, weather, domestic and foreign government relations, the price and availability of alternative fuels and overall economic conditions. Furthermore, the marketability of our production depends in part upon the availability, proximity and capacity of gathering systems, pipelines and processing facilities. Volatility in oil and natural gas prices could affect our ability to market our production through such systems, pipelines or facilities. As of December 31, 2016, approximately 85% of our oil and natural gas production is currently sold to 14 purchasing firms on a month-to-month basis at prevailing spot market prices. Oil prices remained subject to unpredictable political and economic forces during 2016, 2015, and 2014, and experienced fluctuations similar to those seen in natural gas prices for the year. We believe that oil prices will continue to fluctuate in response to changes in the policies of the Organization of Petroleum Exporting Countries ("OPEC"), changes in demand from many Asian countries, current events in the Middle East and Eastern Europe, security threats to the United States, and other factors associated with the world political and economic environment. As a result of the many uncertainties associated with levels of production maintained by OPEC and other oil producing countries, the availabilities of worldwide energy supplies and competitive relationships and consumer perceptions of various energy sources, we are unable to predict what changes will occur in crude oil and natural gas prices. (See Management's Discussion and Analysis under "Results of Operations" for discussion of the significant decline in revenue due to low oil and natural gas prices since 2015).



*We may be responsible for additional costs in connection with abandonment of properties.*

We are responsible for payment of plugging and abandonment costs on our oil and gas properties pro rata to our working interest. Based on our experience, we anticipate that in most cases, the ultimate aggregate salvage value of lease and well equipment located on our properties should equal to the costs of abandoning such properties. There can be no assurance, however, that we will be successful in avoiding additional expenses in connection with the abandonment of any of our properties. In addition, abandonment costs and their timing may change due to many factors, including actual production results, inflation rates and changes in environmental laws and regulations.

Risks that Involve the Oil & Gas Industry in General.

*We are subject to various governmental regulations which may cause us to incur substantial costs.*

Our operations are affected from time to time in varying degrees by political developments and federal, state, and local laws and regulations. In particular, oil and natural gas production-related operations are or have been subject to price controls, taxes and other laws and regulations relating to the oil and gas industry. Failure to comply with such laws and regulations can result in substantial penalties. The regulatory burden on the oil and gas industry increases our cost of doing business and affects our profitability. Although we believe we are in substantial compliance with all applicable laws and regulations, because such laws and regulations are frequently amended or reinterpreted, we are unable to predict the future cost or impact of complying with such laws and regulations.

Sales of natural gas by us are not regulated and are generally made at market prices. However, the Federal Energy Regulatory Commission ("FERC") regulates interstate natural gas transportation rates and service conditions, which affect the marketing of natural gas produced by us, as well as the revenues received by us for sales of such production. Sales of our natural gas currently are made at uncontrolled market prices, subject to applicable contract provisions and price fluctuations that normally attend sales of commodity products.

Since the mid-1980s, the FERC has issued a series of orders, culminating in Order Nos. 636, 636-A and 636-B ("Order 636"), that have significantly altered the marketing and transportation of natural gas. Order 636 mandated a fundamental restructuring of interstate pipeline sales and transportation service, including the unbundling by interstate pipelines of the sale, transportation, storage and other components of the city-gate sales services such pipelines previously performed. One of the FERC's purposes in issuing the orders was to increase competition within all phases of the natural gas industry. Order 636 and subsequent FERC orders issued in individual pipeline restructuring

proceedings have been the subject of appeals, and the courts have largely upheld Order 636. Because further review of certain of these orders is still possible, and other appeals may be pending, it is difficult to exactly predict the ultimate impact of the orders on us and our natural gas marketing efforts. Generally, Order 636 has eliminated or substantially reduced the interstate pipelines' traditional role as wholesalers of natural gas, and has substantially increased competition and volatility in natural gas markets.

While significant regulatory uncertainty remains, Order 636 may ultimately enhance our ability to market and transport our natural gas, although it may also subject us to greater competition, more restrictive pipeline imbalance tolerances and greater associated penalties for violation of such tolerances.

The FERC has announced several important transportation-related policy statements and proposed rule changes, including the appropriate manner in which interstate pipelines release capacity under Order 636 and, more recently, the price which shippers can charge for their released capacity. In addition, in 1995, the FERC issued a policy statement on how interstate natural gas pipelines can recover the costs of new pipeline facilities. In January 1997, the FERC issued a policy statement and a request for comments concerning alternatives to its traditional cost-of-service rate making methodology. A number of pipelines have obtained FERC authorization to charge

negotiated rates as one such alternative. While any additional FERC action on these matters would affect us only indirectly, these policy statements and proposed rule changes are intended to further enhance competition in natural gas markets. We cannot predict what the FERC will take on these matters, nor can we predict whether the FERC's actions will achieve its stated goal of increasing competition in natural gas markets. However, we do not believe that we will be treated materially differently than other natural gas producers and marketers with which we compete.

The price we receive from the sale of oil is affected by the cost of transporting such products to market. Effective January 1, 1995, the FERC implemented regulations establishing an indexing system for transportation rates for oil pipelines, which, generally, would index such rates to inflation, subject to certain conditions and limitations. These regulations could increase the cost of transporting oil by interstate pipelines, although the most recent adjustment generally decreased rates. These regulations have generally been approved on judicial review. We are not able to predict with certainty the effect, if any, of these regulations on its operations. However, the regulations may increase transportation costs or reduce wellhead prices for oil.

The State of Texas and many other states require permits for drilling operations, drilling bonds and reports concerning operations and impose other requirements relating to the exploration for and production of oil and natural gas. Such states also have statutes or regulations addressing conservation matters, including provisions for the unitization or pooling of oil and gas properties, the establishment of maximum rates of production from wells and the regulation of spacing, plugging and abandonment of such wells. The statutes and regulations of certain states limit the rate at which oil and gas can be produced from our properties. However, we do not believe we will be affected materially differently by these statutes and regulations than any other similarly situated oil and gas company.

***We may not have enough insurance to cover all of the risks we face, which could result in significant financial exposure.***

We maintain insurance coverage against some, but not all, potential losses in order to protect against the risks we face. We may elect not to carry insurance if our management believes that the cost of insurance is excessive relative to the risks presented. If an event occurs that is not covered, or not fully covered, by insurance, it could harm our financial condition, results of operations and cash flows. In addition, we cannot fully insure against pollution and environmental risks.

***We are subject to various environmental risks which may cause us to incur substantial costs.***

Our operations and properties are subject to extensive and changing federal, state and local laws and regulations relating to environmental protection, including the generation, storage, handling and transportation of oil and natural gas and the discharge of materials into the environment, and relating to safety and health. The recent trend in environmental legislation and regulation generally is toward stricter standards, and this trend will likely continue. These laws and regulations may require the acquisition of a permit or other authorization before construction or drilling commences and for certain other activities; limit or prohibit construction, drilling and other activities on certain lands lying within wilderness and other protected areas; and impose substantial liabilities for pollution resulting from our operations. The permits required for our various operations are subject to revocation, modification and renewal by issuing authorities. Governmental authorities have the power to enforce compliance with their regulations, and violations are subject to fines, penalties or injunctions. In the opinion of management, we are in substantial compliance with current applicable environmental laws and regulations, and we have no material commitments for capital expenditures to comply with existing environmental requirements. Nevertheless, changes in existing environmental laws and regulations or in interpretations thereof could have a significant impact on us. The impact of such changes, however, would not likely be any more burdensome to us than to any other similarly situated oil and gas company.

The Comprehensive Environmental Response, Compensation, and Liability Act ("CERCLA"), also known as the "Superfund" law, and similar state laws impose liability, without regard to fault or the legality of the original conduct, on certain classes of persons that are considered to have contributed to the release of a "hazardous substance" into the environment. These persons include the owner or operator of the disposal site or sites where the release occurred and companies that disposed or arranged for the disposal of the hazardous substances found at the site.

Persons who are or were responsible for releases of hazardous substances under CERCLA may be subject to joint and several liabilities for the costs of cleaning up the hazardous substances that have been released into the environment and for damages to natural resources. Furthermore, neighboring landowners and other third parties may file claims for personal injury and property damage allegedly caused by the hazardous substances released into the environment.

We generate typical oil and gas field wastes, including hazardous wastes that are subject to the Federal Resources Conservation and Recovery Act and comparable state statutes. The United States Environmental Protection Agency and various state agencies have limited the approved methods of disposal for certain hazardous and non-hazardous wastes. Furthermore, certain wastes generated by our oil and gas operations that are currently exempt from regulation as "hazardous wastes" may in the future be designated as "hazardous wastes", and therefore be subject to more rigorous and costly operating and disposal requirements.

The Oil Pollution Act ("OPA") imposes a variety of requirements on responsible parties for onshore and offshore oil and gas facilities and vessels related to the prevention of oil spills and liability for damages resulting from such spills in waters of the United States. The "responsible party" includes the owner or operator of an onshore facility or vessel or the lessee or permittee of, or the holder of a right of use and easement for, the area where an onshore facility is located. OPA assigns liability to each responsible party for oil spill removal costs and a variety of public and private damages from oil spills. Few defenses exist to the liability for oil spills imposed by OPA. OPA also imposes financial responsibility requirements. Failure to comply with ongoing requirements or inadequate cooperation in a spill event may subject a responsible party to civil or criminal enforcement actions.

We own or lease properties that for many years have produced oil and natural gas. We also own natural gas gathering systems. It is not uncommon for such properties to be contaminated with hydrocarbons. Although we or previous owners of these interests may have used operating and disposal practices that were standard in the industry at the time, hydrocarbons or other wastes may have been disposed of or released on or under the properties or on or under other locations where such wastes have been taken for disposal. These properties may be subject to federal or state requirements that could require us to remove any such wastes or to remediate the resulting contamination. In addition to properties that we operate, we have interests in many properties which are operated by third parties over whom we have limited control. Notwithstanding our lack of control over properties operated by others, the failure of the previous owners or operators to comply with applicable environmental regulations may, in certain circumstances, adversely impact us.

#### **Item 1B. Unresolved Staff Comments**

None



**Item 2. Properties***OIL AND GAS PROPERTIES*

The following table sets forth pertinent data with respect to the Company-owned oil and gas properties, all located within the continental United States, as estimated by the Company:

	Years Ended December 31,		
	2016	2015	2014
Gas and Oil Properties, net (1)			
Proved developed gas reserves-Mcf (2)			
Proved developed producing	3,843,000	4,040,000	6,839,000
Proved developed non-producing	-	-	-
Proved undeveloped gas reserves-Mcf (3)	-	-	-
Total proved gas reserves-Mcf	3,843,000	4,040,000	6,839,000
Proved Developed Crude Oil and Condensate reserves-Bbls (2)			
Proved developed producing	313,000	286,000	405,000
Proved developed non-producing	-	-	-
Proved Undeveloped crude oil and Condensate reserves-Bbls (3)	-	-	-
	313,000	286,000	405,000

(1) The estimate of the net proved oil and natural gas reserves, future net revenues, and the present value of future net revenues.

(2) "Proved Developed Oil and Natural gas Reserves" are reserves that can be expected to be recovered through existing wells with existing equipment and operating methods.

(3) "Proved Undeveloped Reserves" are 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 recompletion. See Footnote 17 to the Financial Statements, Supplemental Reserve Information (Unaudited), for further explanation of the changes for 2014 through 2016.

(4) Reserve amounts are rounded to the nearest thousand.

Productive Wells

The following table sets forth our domestic productive wells and includes both operated wells and wells operated by third parties at December 31, 2016.

Gas Wells	Oil Wells	Total Wells
GrossNet	GrossNet	GrossNet
221	73.11134	37.19355 110.30



Acreage

The following table sets forth our undeveloped and developed gross and net leasehold acreage for our operated and non-operated wells at December 31, 2016. Undeveloped acreage includes leased acres on which wells have not been drilled or completed to a point that would permit the production of commercial quantities of oil and gas, regardless of whether or not such acreage contains proved reserves. Undeveloped acreage should not be confused with undrilled acreage held by Production under the terms of a lease. Undrilled acreage held by production under the terms of a lease is included in the Developed Acreage category total shown below.

Undeveloped Acreage		Developed Acreage		Total Acreage	
Gross	Net	Gross	Net	Gross	Net
5,291	2,083	90,518	22,526	95,809	24,609

All the leases for the undeveloped acreage summarized in the preceding table will expire at the end of their respective primary terms unless prior to that date, the existing leases are renewed or production has been obtained from the acreage subject to the lease, in which event the lease will remain in effect until the cessation of production. As is customary in the industry, we generally acquire oil and gas acreage without any warranty of title except as to claims made by, through or under the transferor. Although we have title to developed acreage examined prior to acquisition in those cases in which the economic significance of the acreage justifies the cost, there can be no assurance that losses will not result from title defect or from defects in the assignment of leasehold rights.

Wells Drilled and Completed

The Company's working interests in both operated and outside operated exploration and development wells completed during the years indicated were as follows:

2016	2015	2014
GrossNet	GrossNet	GrossNet