



Level 7, 151 Macquarie Street  
Sydney NSW 2000  
Ph: 9251 1846  
Fax: 9251 0244  
(ASX: EEG)  
(OTCQX: EEGNY)  
[www.empireenergygroup.net](http://www.empireenergygroup.net)

## Quarterly Report – For the period ending 31 December 2014

30 January 2015

### 4<sup>th</sup> QUARTER OVERVIEW

- Estimated revenues for the period were US\$5.3 million (3Q2014: US\$5.8 million).
- Unaudited Field EBITDAX of US\$3.2 million (3Q2014: US\$3.5 million).
- Gross production
  - Oil: 59,669 Bbl (3Q2014: 61,831) -3.5%
  - Gas: 596,552 Mcf (3Q2014: 590,510) +1.0%
- Estimated Group EBITDAX was US\$1.68 million (3Q2014: US\$1.59 million).
- In early December 2014 the Company announced its intent to enter into a 50/50 Joint Venture ('JV') with Raya Group Limited for the acquisition and development of acreage in Northern Oklahoma. The Companies propose to undertake a low cost, vertical drilling program targeting Mississippi Lime and Wilcox formations. The JV provides Empire the ability to consolidate a larger contiguous acreage position allowing for more efficient development through economies of scale and cost sharing. The initial target for the acquisition is +7,000 net acres. Production from surrounding leases has been forwarded to an Independent Expert to prepare an Initial Reserve Report. The JV agreement was signed on January 29, 2015.
- During the quarter under review the Company completed 3 successful Arbuckle wells in Kansas. Flow rates were between 5 and 21bbl/d, but with behind pipe zones yet to be produced. Two of the Kansas wells are prime candidates for polymer treatments, which can lift production rates significantly. (Year to date the Company has completed 21 wells, 12 in New York (0 dry wells) and 9 in the Mid-Con (2 dry wells) for a 95% success rate).
- Operations in the Northern Territory continue to focus on identifying high priority target zones. A formal letter of offer from the Department of Mines and Energy for EP(A)187 has been received and the Company has accepted the terms and conditions of the grant.
- The proposed Empire Energy USA, LLC capital raising in the USA was affected by the commencement of the 'great 2014 oil price sell off' and has therefore been deferred.
- Loans under the Company's credit facility are secured by the assets of the Company. Under the terms of the facilities the Company is required to maintain financial ratio's

customary for the oil and gas industry. As at 31 December 2014 the Company's loan covenants were compliant.

- Recent events demonstrate the level of corruption in NY politics when charges were laid by the US Attorney General against the NY Assembly Speaker who was charged on multiple cases of corruption and kickbacks. The Speaker was, for whatever reason, strongly opposed to fracking, continually preventing desperately needed investment and jobs in upstate New York. The ramifications of a questionable Health Report relating to the dangers of fracking and the Speaker pandering to "Manhattan based pressure groups" should now be challenged. No further detail of the terms and conditions of the fracking ban have been made to the industry since the initial announcement in December 2014. The Company is currently reviewing avenues open to recover value for what it believes is its right to develop these oil and gas shale resources acquired in good faith.
- The Directors believe that there are significant opportunities for the acquisition and consolidation of smaller independent E&P companies whereby overhead and operating expenses can be significantly reduced by sharing resources, streamlining field operations and negotiating reduced service costs based on larger and more efficient operations.
- Changes to oil and gas mineral leases over the year are attached at the end of this report.

## **BUSINESS REVIEW & UPDATE**

Following the significant fall in the oil price over the past several months, the Company wishes to provide shareholders the following update on its business activities:

- Capital Expenditure
  - The Company's 2015 budget has targeted to drill at least 3 net oil wells in the Mid-Con (Arbuckle/Mississippian) and up to 8 net oil wells in New York State (Bradford Sands). Additional drilling initiatives will ultimately be based on prevailing oil prices at the time.
  - Capital for drilling is budgeted to be provided from cash flow.
  - The Company has over 170 net oil locations to drill in the Mid-Con and over 100 net oil locations in New York.
  - Forecast drilling and completion cost per Mid-Con well is between \$350,000 to \$550,000 and \$100,000 per New York well. Recent enquiries to service providers suggests completed well costs will be lower than budgeted.
  - The Company has around \$250,000 in delayed rental payments to hold all strategic leases over 2015. Most of the Company's acreage is held by production.
  - The Company has not entered into any long term drilling commitments or services contracts.
  - The Company is currently undertaking its year end Economic & Reserve Reports. At the time of this report it is not yet possible to allocate any available credit facility for additional development expenditure. Acquisition expenditure will be reviewed on a case by case basis.

- Balance Sheet

- Although the Company has pursued a medium leverage business model it has undertaken this strategy based on very clear operating metrics, namely:
  - Acquire existing well defined PDP assets with long life cash flows.
  - Acquire and develop 1P reserves. (The facility is not available to acquire or develop high risk exploration assets or unconventional drilling plays).
  - Implement aggressive hedging strategies to reduce commodity price volatility risk while the drawdown on the credit facility is being repaid.
  - Through acquisitions build up 2P, 3P and resources at minimal cost.
  - Maintain comfortable interest rate cover. Interest rate coverage over 2015 is expected to remain above 4.5 times.
- Based on the completion of the Company's 2015 budget, with current pricing the Company expects to meet compliance with all debt covenants.
- Over 2015 the Company will continue its debt repayment program, on a reduced scale compared to previous years.
- The Company will continue to seek attractively priced PDP heavy acquisitions.
- The Company's credit facility does not include a debt to market capitalisation ratio covenant.

- Operating Costs

- Cash operating costs (after excluding one-off expenses) over 2015 are expected to be around \$23/Boe, including LOE, production taxes, developing behind pipe reserves and when required upgrading wells and wellhead equipment. Although these costs may be considered relatively high in comparison to unconventional costs, the Company's wells are depleting at just 5% to 6% per annum, as opposed to the much higher depletion rates of newer wells.
- Significant upgrading of existing Mid-Con wells was undertaken over 2014. Non-recurring costs are expected to reduce over 2015.
- Production costs for new oil wells are estimated at \$5-\$8/Bbl, excluding taxes.
- Cash interest costs are around \$3.92/Boe.

- Revenues

- Oil production in NY, OK and KS is budgeted to increase by 15% over 2015, with gas production experiencing a small decline. With current pricing this will lead to a reduction in comparative year on year revenues of around 10% after hedging.
- Reserve development will be focused solely on oil production.
- Current production is around 1,250Boe/d with a target of 1,350 to 1,450 Boe/d by year end.
- The Company is fully hedged (~73% of net production) through 2015 with reducing hedging through to 2018. Hedging is between \$88.25 to \$90.00/Bbl and \$4.30 and \$4.55/Mcf.

## OPERATING REVIEW

### A. Empire Energy USA, LLC (100%)

The Company's operations are in the Mid-Con (oil) and the Appalachian Basin (gas & oil).

- For the 2014 full year the unaudited EBITDAX was \$9.7 million (compared to \$12.9 million for the 2013 full year). Expenses mainly relating to dry well write-offs, the proposed USA capital raising costs and acquisition costs produced an EBITDA for 2014 of \$7.9 million. Detail on the more significant costs were:
  - The Company actively pursued a number of acquisitions over 2014. Aggregated costs related to acquisitions was \$660,000, most of these potential acquisitions remain possible candidates. Following the recent price volatility in oil and gas prices, it is clear that the Empire pricing metrics for acquisitions indicated a rational approach to growth through acquisitions.
  - As part of the proposed Empire Energy USA, LLC capital raising in the USA, the USA subsidiaries were required to convert from GAAP Accounting Standards to PCAOB Accounting Standards, audited on a quarterly basis. Costs relating to this change, along with associated tax reviews, were around \$450,000. This exercise and associated cost should not be considered wasted as the USA subsidiaries are now in a position to raise capital, acquire or merge etc with other listed USA E&P entities without the requirement of going through this extended and expensive process again.
  - Dry well expenses for the year were \$443,000.
- Over the past 3 months the Company has undertaken a critical review of its operations in view of the recent steep decline in oil prices. Where possible costs have been reduced and the 2014 oil drilling program was curtailed. However, the Company undertook the following counter-cyclical actions to ensure operational efficiencies as opposed to unnecessary production declines:
  - An experienced Geo-Tech was hired in the Mid-Con to more closely monitor and manage existing oil production. As netbacks have been reduced significantly the Company is seeking to maintain oil production but reduce lifting costs without damaging wells. The Company believes with more precise well control, savings of up to 10% -15% in operating costs can be met.
  - The Mid-Con operations have implemented a process type management review to help provide operating efficiencies.
  - The Northern Oklahoma acreage is being acquired at prices significantly reduced from 6 months ago. Enhanced understanding of the Mississippi Lime Formations is showing that economic wells should be able to be drilled at current prices. The JV Companies are preparing a vertical well drilling plan over 2015.

- The Company relies heavily on third party contractors. The down turn in the industry should mean savings in both operating servicing costs and drilling and completion costs.
- Unfortunately administration red and green tape continues to force more and more resource companies towards non-productive paper shuffling in both the USA and Australia. Critical reviews are being undertaken of how these non-productive costs can be driven out of operations.
- After waiting 9 months for a connection to a gas pipeline in New York State, the 12 oil wells completed in early 2014 will be on line this week. Due to the low risk and cheap cost of drilling and completing these wells, along with the high quality of the crude oil, the Company expects to drill additional wells over 2015. Over 100 drillable locations have now been secured through leasing, farm-ins and options.
- The annual Economic and Reserve Reports are currently being completed by independent reservoir engineers. Results will be made available once received, expected to be mid-February.

**Financials:**

Description – US\$	31/12/2014 3 months to	31/12/2013 3 months to	31/12/2014 Year-to-Date	31/12/2013 Year-to-Date
<b>Net Revenue:</b>				
Oil Sales	2,999,669	3,539,283	13,117,314	14,126,250
Natural Gas Sales	2,261,656	2,596,477	9,425,699	10,521,768
Working Interest	4,854	5,211	22,956	24,391
Net Admin Income	120,828	133,661	472,823	452,898
Other Income	(114,378)	16,992	758,400	255,807
<b>Total Revenue</b>	<b>5,272,629</b>	<b>6,291,624</b>	<b>23,797,192</b>	<b>25,381,114</b>
<b>Production costs:</b>				
Lease operating expenses - Oil	1,014,064	898,082	3,749,170	3,363,319
Lease operating expenses - Gas	847,618	758,726	3,399,582	2,894,867
Taxes - Oil	138,000	78,380	638,674	574,786
Taxes - Natural Gas	91,644	23,779	610,917	486,662
<b>Total</b>	<b>2,091,326</b>	<b>1,758,967</b>	<b>8,398,343</b>	<b>7,319,634</b>
<b>Field EBITDAX</b>	<b>3,181,303</b>	<b>4,532,657</b>	<b>15,398,849</b>	<b>18,061,480</b>
<b>Less:</b>				
Inventory adjustment	(46,162)	(129,688)	162,779	(234,525)
Reserve Enhancements	44,825	210,491	345,129	417,467
Nonrecurring expenses	446,252	286,276	1,641,117	1,345,139
G & G Costs	28,597	3,784	118,021	10,408
Field Overhead	180,000	180,000	720,000	720,000
<b>Total</b>	<b>653,512</b>	<b>550,863</b>	<b>2,987,046</b>	<b>2,258,489</b>
<b>Operating EBITDAX</b>	<b>2,527,791</b>	<b>3,981,794</b>	<b>12,411,803</b>	<b>15,802,991</b>

Description – US\$	31/12/2014 3 months to	31/12/2013 3 months to	31/12/2014 Year-to-Date	31/12/2013 Year-to-Date
<b>Operating Margin</b>				
<b>Less:</b>				
Field G & A	162,334	202,253	688,613	795,889
Corporate G & A	426,243	384,234	1,799,146	1,491,523
Delay rental payments	6,375	57,710	259,219	314,277
Land Overhead & Non-leasing costs	5,929	72,000	7,659	288,473
<b>Total</b>	<b>600,881</b>	<b>716,197</b>	<b>2,754,637</b>	<b>2,890,162</b>
<b>EBITDAX</b>	<b>1,926,910</b>	<b>3,265,597</b>	<b>9,657,166</b>	<b>12,912,829</b>

**Exploration/Acquisition Expenses:**

Description – US\$	31/12/2014 3 months to	31/12/2013 3 months to	31/12/2014 Year-to-Date	31/12/2013 Year-to-Date
<b>Less:</b>				
Geological Services	1,950	2,860	35,484	40,585
Acquisition related expenses	30,677	117,991	659,811	254,621
Capital Raising Costs	594,879	0	594,879	0
Dry hole expenses	707	701,282	442,799	729,151
<b>Total</b>	<b>628,213</b>	<b>822,133</b>	<b>1,732,973</b>	<b>1,024,357</b>
<b>EBITDA</b>	<b>1,298,697</b>	<b>2,443,464</b>	<b>7,924,193</b>	<b>11,888,472</b>

Estimates have been made for the last 2 production months of the quarter under review due to customer payment/invoice cycles. As such, there may be changes to production, revenues and operating ratios for the previous quarter as final production statements are received.

**Production Statistics**

Description – US\$	31/12/2014 3 months to	31/12/2013 3 months to	31/12/2014 Year-to-Date	31/12/2013 Year-to-Date
<b>Gross Production:</b>				
Oil (Bbls)	59,669	61,733	241,144	256,520
Natural gas (Mcf)	596,552	638,322	2,407,276	2,526,513
<b>Net Production by Region:</b>				
<b>Oil (Bbls)</b>				
Appalachia	947	662	3,444	3,643
Mid-Con	37,717	39,222	151,640	160,834
Total Oil	38,664	39,884	155,084	164,477
<b>Weighted Avg Sales Price (\$/Bbl)</b>				
Before Hedge	66.13	92.16	87.09	91.18
After Hedge	77.58	88.74	84.58	85.89
<b>Natural gas (\$/Mcf)</b>				
Appalachia	450,124	494,291	1,850,450	1,947,783
Mid-Con	6,351	4,627	20,884	14,326
Total Natural Gas	456,475	498,918	1,871,334	1,962,109
<b>Weighted Avg Sales Price (\$/Mcf)</b>				
Before Hedge	3.57	3.58	3.97	3.77
After Hedge	4.97	5.21	5.05	5.37
Description – US\$	31/12/2014 3 months to	31/12/2013 3 months to	31/12/2014 Year-to-Date	31/12/2013 Year-to-Date
<b>Oil Equivalent (Boe):</b>				
Appalachia	75,967	83,044	311,853	328,273
Mid-Con	38,776	39,993	155,121	163,221
Total	114,743	123,037	466,974	491,494
<b>Boe /d</b>	1,247	1,337	1,279	1,347
<b>Weighted Avg Sales Price (\$/Boe)</b>				
Before Hedge	36.47	44.41	44.82	45.56
After Hedge	45.90	49.91	48.32	50.20
<b>Lifting Costs (incl. taxes):</b>				
Oil - Midcon (\$/Bbl)	29.80	24.48	28.28	24.04
Natural gas - Appalachian (\$/Mcf)	2.06	1.57	2.14	1.73
Oil Equivalent (\$/BOE)	18.23	14.31	17.99	14.96

## OPERATIONS OVERVIEW – USA

### 1. Appalachia (Western New York and Pennsylvania):

- The NYS Public Service Commission has finally tested and approved the new Eddy pipeline in the Emerald Oil Prospect, Allegany County, NY. A compressor and dehydration station have been built and completed by the Company. National Fuel Gas, who provides the meter and tap into the transportation pipeline, have after 9 months finished their meter site and are expected to notify Empire in the next week of the turn on date. The Company currently has 12 oil wells drilled in Allegany County which are currently shut in but will immediately commence production once the gas pipeline is turned on.
- A further 30 locations, of the more than 100 locations available on the Emerald Oil Prospect, are planned to be surveyed over the next few months. The Company continues to aggregate acreage in the region.

### 2. Mid-Continent (Kansas and Oklahoma):

- Fourth quarter production levels were similar to first quarter production and slightly under second and third quarter volumes. Earlier than expected sub-freezing temperatures affected November's production. Lifting costs were lower for the period and should continue to decline as various maintenance problems have been identified and resolved.
- Three new wells were brought onto production in Kansas during December enhancing production volumes for the month. Initial production was: Carmichael A #16 5 Bbl/d; Apel #14-5's 21 Bbl/d and the Carmichael A #19 9 Bbl/d. All the wells were completed in the Arbuckle formation which provides a long productive life with both Carmichael wells having other Arbuckle zones behind pipe. The wells are also possible polymer treatment candidates which can significantly increase production. Two wells that were scheduled to be drilled in Kansas during the fourth quarter were postponed.
- As previously announced, Empire Energy Group and Raya Group formed a 50/50 joint venture to acquire and develop oil and gas leases in an exclusive Area of Mutual Interest in Northern Oklahoma. Leasing continues with an initial target of +7,000 acres. Primary horizons in this low cost vertical drilling project will include the Mississippi Lime and Wilcox formations.
- The search for open acreage and existing production is ongoing as several potential acquisitions are being reviewed in the region.
- The Mid-Continent Region is in the initial stages of instituting a process type management. It is comprised of defining a process, establishing responsibilities, evaluating process performance, and identifying opportunities for improvement. Process Management is very effective in streamlining operations and allows for utilizing fewer people, eliminating failures and increasing efficiencies, all resulting in lower operating costs.



**Net Earnings:**

Unaudited earnings for the period are shown below:

Description – US\$	31/12/2014 3 months to	31/12/2013 3 months to	31/12/2014 Year-to-Date	31/12/2013 Year-to-Date
<b>EBITDA</b>	1,298,697	2,443,464	7,924,193	11,888,472
Dep, Depl, Amort & ARO	1,315,469	1,826,091	5,408,474	6,297,636
Interest	515,042	536,348	2,014,264	2,516,772
	1,830,511	2,362,439	7,422,738	8,814,408
<b>Earnings before Tax</b>	(531,814)	81,025	501,455	3,074,064
EBITDA/Interest (times)	3.68*	4.56	4.22*	4.72

\* Adjusted for one-off Capital Raising related expenses of \$594,879

**Capital Expenditure:**

Description – US\$	31/12/2014 3 months to	31/12/2013 3 months to	31/12/2014 Year-to-Date	31/12/2013 Year-to-Date
<b>Capital Expenditures</b>				
Acquisition Capital	0	3,500	(1,251,996)	6,250
New Wells - IDC	807,124	3,040,569	2,316,890	4,021,080
New Wells - Capital	274,885	71,820	812,524	507,131
Undeveloped Leases	1,027,490	(1,523,947)	1,182,739	(1,212,251)
Capital Expenditures	2,109,499	1,591,942	3,060,157	3,322,210

**Credit Facilities:**

At the end of the quarter the Company had US\$42.5 million drawn at an average cost of LIBOR + 4.35%. Empire Energy retains Credit Facility availability of US\$157.5 million, which can be utilized for acquisitions and development drilling subject to normal energy borrowing base requirements.

	Drawdown End of Qtr US\$M	Interest Rate LIBOR+
Term	\$39,515	4.50%
Revolver	\$3,000	2.50%
	\$42,515	4.35%

**Hedging:**

A hedging policy has been implemented by the Company with the underlying objective to ensure the cash flows are protected over the period the Credit Facility is drawn for the funding of a defined set of assets. Hedge contracts are a component of Empire's Credit Facility and no cash margins are required if contracts are outside the marked to market price for each commodity hedged.

The following table summarizes current hedging in place based on NYMEX – Henry Hub and WTI Contracts:

Year	Est. Net mmBtu	Hedged mmBtu	%	Average \$/mmBtu	Est. Net Bbl	Hedged Bbl	%	Average \$/Bbl
2015	1,790,000	1,166,000	65.1%	\$5.45	133,280	98,160	73.6%	\$90.00
2016	1,730,000	1,200,000	69.4%	\$4.43	126,000	42,000	33.3%	\$85.67
2017	1,675,000	570,000	34.0%	\$4.57	119,500	39,600	33.1%	\$85.23
2018	1,620,000	510,000	31.5%	\$4.75				
Total	6,815,000	3,446,000	50.6%	\$4.84	378,780	179,760	47.5%	\$87.94

## B. IMPERIAL OIL & GAS PTY LTD (100%):

The Company continues discussions with several potential partners with regard to the Company's assets in the Northern Territory. As expected in the current market environment negotiations are moving at a slow pace.

The Company's policy is to expense all exploration costs. Current quarter actual and accrued expenses:

Description – US\$	3 months to 31/12/2014	3 months to 31/12/2013	Year-to-Date 31/12/2014	Year-to-Date 31/12/2013
Exploration Expenses - NT	103,345	537,564	1,823,110	1,635,999

### Tenements

Continuing discussions with the Northern Land Council (NLC) have advanced land access agreements to progress grant approvals for the tenements EP(A) 180, 181, 182 and 183. The NLC continues to suffer from a lack of human resources and is undergoing a significant internal restructure as a consequence. This has significantly delayed progress on obtaining approvals on these tenements.

The NLC advises it is expected that final agreements on the tenements EP(A) 180, 181 and 182 will be reached by the end of the 3Q2015 and that the tenement agreements will be put to the full council later this year for ratification.

The Company continues to receive strong support from the Indigenous land holders of these tenements to progress to full exploration across the area.

A formal letter of offer from the Department of Mines and Energy for EP(A)187 has been received and the Company has accepted the terms and conditions of the grant.

### Exploration Program – 2014

Following the successful 2014 exploration drilling program conducted through the St Vidgeon region the Company has since undertaken extensive mineralogical, geochemical and source rock analysis (SRA) of the samples obtained from the core from these wells. In summary:

- Confirmation of the presence of carbon-bearing organic black shale with sufficient carbonaceous material suitable to the production of hydrocarbons.

- The mineralogical and geochemical signature of the samples is consistent with those found in a sulphate reducing euxinic (oxygen deprived) environment. This is consistent with those conditions reported for the Palaeo-Proterozoic and in agreement with the research of Holman et al (2014), Lambert (1989), Page & Sweet (1998), McGoldrick et al (2010) and others.
- The lithofacies encountered in the St Vidgeon Formation have a geochemical and mineralogical signature consistent with that of the Barney Creek Formation samples obtained from the southern McArthur Basin proven petroleum province.
- The geochemical variations in the ratios of various elemental markers between the Barney Creek and the St Vidgeon Formations indicate compartmentalization of the McArthur Basin into a number of isolated zones of deposition. Imperial believes the data supports the concept that:
  - the St Vidgeon Formation was deposited in a near basin margin coastal environment characterized by shallow marine, fan delta, shallow seafloor or potentially shelf environments; while
  - the Barney Creek Formation was deposited in a quiet, deeper water euxinic marine environment well below wave base.
- The discovery by Imperial in the St Vidgeon region of lithofacies consistent with a shelf environment constrains the location of the shelf, slope to basin transition. This is a fundamental and important result because it proves the basin margin has not been removed by erosion and hence documents the limits of the prospective basinal trough where optimum petroleum source quality is predicted.
- The mineralogical, geochemical and source rock analyses indicate the shale horizons encountered in the Imperial 2014 core drilling program likely represents the marginal, slope, or feather-edge of a source rock depositional system in the St Vidgeon region that thickens and is more deeply buried further east in the basin central trough.

Analysis of core has confirmed the presence of organic carbon-bearing black shales that have strong evidence of having produced hydrocarbons. Due to the shallow depth of drilling of these exploration holes no live hydrocarbons were expected nor encountered. However, the sample analysis clearly indicates that both gas and oil have been produced by these black shales and that these hydrocarbons have migrated further highlighting the potential for conventionally entrapped petroleum within Imperial's tenements.

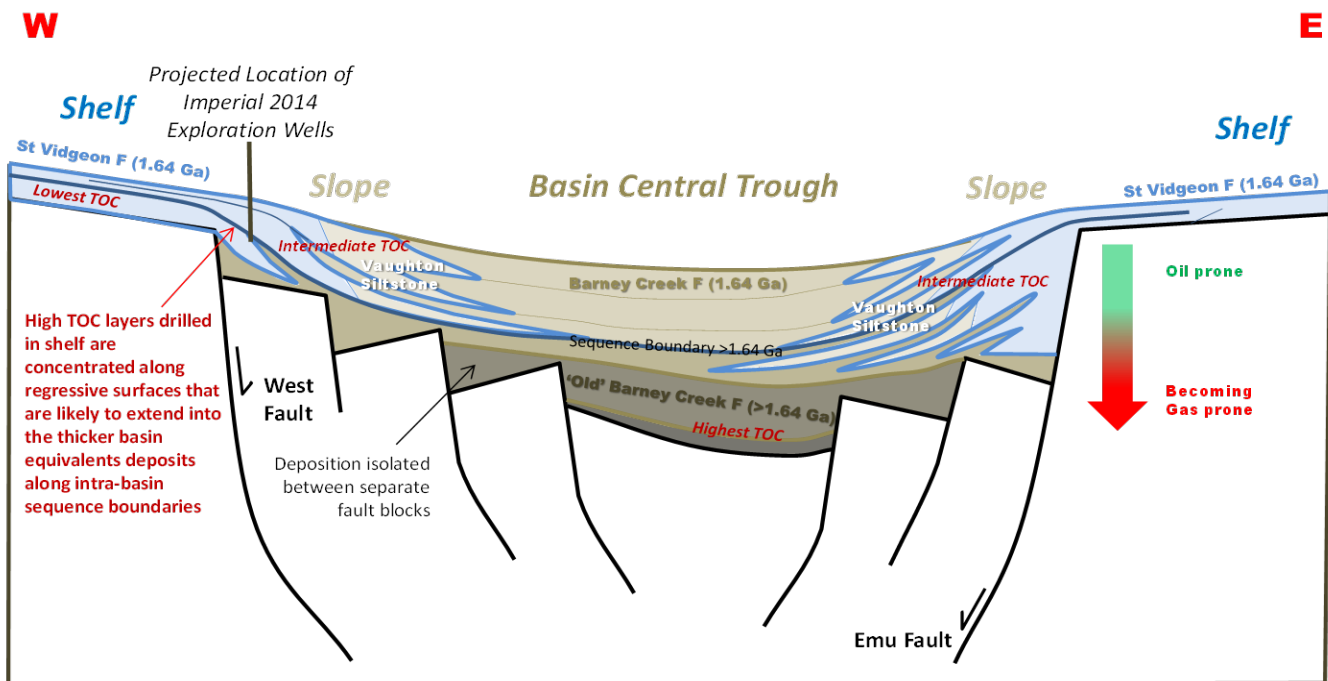
Further research through the fourth quarter of 2014 on the potential of the St Vidgeon region was undertaken by obtaining drill core from the NTGS core library. These core holes were relogged and sampled to provide additional data for the St Vidgeon region of EP184.

The samples obtained from the historical cores were also mineralogically, geochemically and SRA analysed for hydrocarbon potential. The analysis data obtained in combination with the data from the 2014 drilling samples confirms the premise developed by Imperial that the Total Organic Carbon ('TOC') content of the shales pre hydrocarbon migration was in the mean range of 2.55% to 2.85% and may have been as high as 3.85%.

The lithology logs obtained from the historical cores were cross plotted with the 2014 drill cores of the Company and fence line plots developed. This data clearly indicates the presence of a regional organic carbon-rich black shale covering an extensive region within the (identified shelf region) tenement of an economic thickness of greater than 18.5m and up to 25m within these exploration holes. These logs also confirm the presence of suitable roof and floor material that is capable of providing effective seals for hydrocarbons resident in the formation. This indicates that the shale is potentially its own source rock and reservoir.

Modelling of the analysed data in combination with mapping of the organic carbonaceous shale clearly indicates that these shales thicken to the east of the region as they deepen into the geographic central part of the trough located in Imperial's acreage. This is positive indication of a high potential zone as predicted previously by the Company.

The laboratory analysis indicates the area drilled by both the Company exploration holes and the historical mineral drilling program is in near shelf peritidal facies consistent with a depositional environment proximal to a deeper, more restricted trough region. A conceptual diagram of the basin architecture is shown below. This is a schematic regional cross section east to west across the basin showing the sequence stratigraphic context of lithofacies at around 1.64 Ga and the transition from shelf into basinal depositional settings.



### Ongoing Exploration program

Although affected by international commodity markets, Imperial Oil & Gas is continuing to develop plans for its Northern Territory acreage, including:

- Planning an exploration program for EP187. This is likely to include, the reinterpretation of all available seismic data across this exploration permit as well as all available geomagnetic, electromagnetic and digital elevation data.
- Continued field mapping and shale sampling along key outcrop intervals to further constrain the petroleum potential of the prospective Barney Creek and the Velkerri Formation.

- With the permission of the traditional land owners, and subject to usual external operating circumstances that can be experienced in isolated regions, the Company may seek to undertake the acquisition of seismic data along the Carpentaria Highway through EP187 from west to east tenement boundaries. The objective is to further constrain the depositional and structural architecture of the basin indicated in the schematic cross-section above and allow the surface data to be projected into the subsurface to identify high potential drilling target candidates.
- In EP184 the Company may seek the development of exploration step-out wells from the shallow basin margin locations drilled in 2014 to drill to greater depths in the basin where the prospective shale intervals are predicted to be thicker and of higher organic carbon content. The objective will be to obtain new un-weathered samples from the key shale target zones both to constrain stratigraphy and quantify the distribution of shale quality.
- Continue the development of the Tenements Lead & Prospect Inventory includes identifying drilling targets in areas proximal to existing live oil and gas shows or finds and to existing gas pipeline infrastructure and/or right of ways. Such targets will be further quantified and ranked as drilling candidates.
- Ongoing hydrology and mapping studies.

### C. EMPIRE ENERGY GROUP LIMITED

Empire Energy Group Limited's head office is located in Sydney, Australia. Operating costs cover all Group overhead, including the costs of listing on both the Australian Securities Exchange and the OTCQX Exchange, New York, USA.

Description – US\$	3 months to 31/12/2014	3 months to 31/12/2013	Year-to-Date 31/12/2014	Year-to-Date 31/12/2013
Revenue	39,683	43,927	156,996	161,588
Less Expenses:				
Consultants	71,767	78,295	311,455	355,933
Directors/Employment Costs	107,726	91,816	369,635	339,630
Listing Expenses	22,915	80,282	149,541	167,510
G&A	84,957	170,985	507,967	683,389
<b>EBITDAX – Head office (EEG)</b>	<b>(247,682)</b>	<b>(377,451)</b>	<b>(1,181,602)</b>	<b>(1,384,874)</b>
<b>EBITDAX – (EEUS)</b>	<b>1,926,910</b>	<b>3,265,597</b>	<b>9,657,166</b>	<b>12,912,829</b>
<b>EBITDAX – GROUP</b>	<b>1,679,228</b>	<b>2,888,146</b>	<b>8,475,564</b>	<b>11,527,955</b>

## **ABOUT EMPIRE ENERGY GROUP LIMITED**

In early 2007, the Company established Empire Energy USA, LLC a wholly owned subsidiary. Empire Energy USA is an oil and natural gas producer with operations in Appalachia (New York and Pennsylvania), Central Kansas Uplift (Kansas) and Oklahoma. Current production is around 1,250Boe/d. The Company holds approximately 232,000 net acres of Marcellus Shale and 148,000 net acres of Utica Shale in western New York State and Pennsylvania. In addition, the Company has Exploration Licence Applications over 14.6 million acres in the McArthur Basin, Northern Territory, Australia, which is considered prospective for oil and gas shale.

Empire Energy holds a US\$200 million credit facility with Macquarie Bank Limited, which can be utilised for the acquisition and development of oil and gas assets in the USA. This facility has around US\$42.5m of the debt facility currently drawn.

For more information:

Bruce McLeod  
Executive Chairman  
+61 2 9251 1846

## Financial Terminology

Statements in this announcement may make reference to the terms “EBITDAX”, Field EBITDAX, “field netback” or “netback”, “cash flow” and “payout ratio”, which are non-IFRS financial measures that do not have any standardised meaning prescribed by IFRS and therefore may not be comparable to similar measures presented by other companies. Investors should be cautioned that these measures should not be construed as an alternative to net income calculated in accordance with IFRS. Management believes that these measures provide useful information to investors and management since these terms reflect the quality of production, the level of profitability, the ability to drive growth through the funding of future capital expenditures and sustainability of either debt repayment programs or distribution to shareholders. However, management have attempted to ensure these non-IFRS measures are consistent with reporting by other similar E&P companies so useful production and financial comparisons can be made.

### Note regarding Barrel of Oil Equivalent

Empire Energy has adopted the standard of 6 Mcf to 1 Bbl when converting natural gas to Boe. Boe may be misleading, particularly if used in isolation. A Boe conversion ratio of 6 Mcf to 1 Bbl is based on energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead. In addition, given that the value ratio based on the current price of oil as compared to natural gas is significantly different from the energy equivalent of six to one, utilizing a Boe conversion ratio of 6 Mcf to 1 Bbl would be misleading as an indication of value.

### Note Regarding Forward- Looking Statements

Certain statements made and information contained in this press release are forward-looking statements and forward looking information (collectively referred to as “forward-looking statements”) within the meaning of Australian securities laws. All statements other than statements of historic fact are forward-looking statements.

## Glossary

<b>Bbl</b>	- One barrel of crude oil, 42 US gallons liquid volume
<b>Boe</b>	- Barrel of oil equivalent, determined using the ratio of six Mcf of natural gas to one Bbl of crude oil, condensate or natural gas liquids
<b>Delay Rentals</b>	- Payments made to Lessor to maintain leases
<b>GIP</b>	- Gas in place
<b>HBP</b>	- Held by production
<b>Mcf</b>	One thousand cubic feet (natural gas volumetric measurement)
<b>M or MM</b>	M = Thousand, MM = Million
<b>NRI</b>	- Net revenue interest
<b>PDNP</b>	- Proved developed non producing
<b>PDP</b>	- Proved, developed producing well
<b>PV10</b>	- Pre-tax value of a cash flow stream, over a defined time period, discounted at 10%
<b>Royalty</b>	- Funds received by the landowner for the production of oil or gas, free of costs, except taxes
<b>ROW</b>	- Right of way
<b>Tcf</b>	- Trillion cubic feet
<b>TOC</b>	- Total organic content
<b>WI</b>	- Working interest

**Changes to Lease holdings 1 January 2014 through 31 December 2014****Expired/Sold**

<u>State</u>	<u>Type</u>	<u>Operator</u>	<u>Empire ID</u>	<u>WI</u>	<u>NRI</u>	<u>Acres</u>	<u>Maturity</u>	<u>Status</u>	<u>Formation</u>
NY	O&G	Empire Energy E&P, LLC	310990324	1.00	0.8438	152.3	25/05/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310990325	1.00	0.8438	51.5	25/05/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110614	1.00	0.8750	266.7	28/08/2014	Expired	All Horizons
PA	O&G	Empire Energy E&P, LLC	370310038	1.00	0.8750	35	25/09/2014	Expired	Elk
NY	O&G	Empire Energy E&P, LLC	310110003	1.00	0.8750	115.50	25/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110011	1.00	0.8750	325.60	25/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110122	1.00	0.8750	87.00	25/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110389	1.00	0.8750	5.40	10/12/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110390	1.00	0.8750	15.30	10/15/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110391	1.00	0.8750	0.723	10/15/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110392	1.00	0.8750	1.00	10/15/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110394	1.00	0.8750	4.60	10/19/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110395	1.00	0.8750	2.90	10/22/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110396	1.00	0.8750	1.77	10/24/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110397	1.00	0.8750	25.60	10/25/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110398	1.00	0.8750	5.28	10/27/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110399	1.00	0.8750	1.90	10/27/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110400	1.00	0.8750	2.50	10/29/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110401	1.00	0.8750	12.60	10/29/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110410	1.00	0.8750	57.60	11/22/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110411	1.00	0.8750	4.20	11/24/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110412	1.00	0.8750	2.50	12/2/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110413	1.00	0.8750	1.00	12/2/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110421	1.00	0.8750	59.00	12/10/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110422	1.00	0.8750	36.20	12/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110423	1.00	0.8750	2.30	12/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110424	1.00	0.8750	7.00	12/12/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110425	1.00	0.8750	3.10	12/14/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110426	1.00	0.8750	43.00	12/19/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110427	1.00	0.8750	2.35	12/19/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110428	1.00	0.8750	14.60	12/19/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110429	1.00	0.8750	21.10	12/29/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110430	1.00	0.8750	0.93	12/30/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110431	1.00	0.8750	43.70	12/30/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110432	1.00	0.8750	10.80	12/30/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110488	1.00	0.8750	106.50	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110489	1.00	0.8750	11.90	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110490	1.00	0.8750	31.80	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110491	1.00	0.8750	10.00	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110492	1.00	0.8750	10.20	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110493	1.00	0.8750	15.10	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110495	1.00	0.8750	23.00	25/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110498	1.00	0.8750	15.40	25/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110614	1.00	0.8750	266.70	28/06/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110642	1.00	0.8750	111.54	25/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310110663	1.00	0.8750	26.21	24/11/2014	Expired	All Horizons



NY	O&G	Empire Energy E&P, LLC	310110673	1.00	0.8750	166.21	25/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310630004	1.00	0.8750	200	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310630005	1.00	0.8750	33.56	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310630006	1.00	0.8750	367.97	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310670046	1.00	0.8750	12.40	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310670047	1.00	0.8750	11.51	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310670048	1.00	0.8750	15.54	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310690030	1.00	0.8750	212.50	6/09/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310690067	1.00	0.8750	194.10	25/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310990324	1.00	0.8750	152.30	5/24/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310990325	1.00	0.8750	51.50	5/24/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	310990335	1.00	0.8750	7.50	12/15/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	311170381	1.00	0.8750	36.27	24/10/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	311170383	1.00	0.8750	181.48	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	311170391	1.00	0.8750	100.00	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	311170392	1.00	0.8750	54.50	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	311170394	1.00	0.8750	64.35	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	311170464	1.00	0.8750	224.75	25/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	311170485	1.00	0.8750	7.94	25/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	311170563	1.00	0.8750	26.80	24/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	311170564	1.00	0.8750	54.86	25/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	311170566	1.00	0.8750	145.26	25/11/2014	Expired	All Horizons
NY	O&G	Empire Energy E&P, LLC	311170567	1.00	0.8750	65.50	25/11/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	150630019	1.00	0.8500	320	10/05/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	150630020	1.00	0.8500	-	10/05/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	150630021B	1.00	0.8650	160	31/05/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	150650003	1.00	0.8750	80	12/04/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	150650004	1.00	0.8750	-	12/04/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	150650005	1.00	0.8750	-	12/04/2014	Expired	All Horizons
KS	Farmout	Empire Energy E&P, LLC	150790006	0.90	0.7425	280	22/05/2014	Expired	All Horizons, Except Mississippian
KS	Farmout	Empire Energy E&P, LLC	150790007	0.90	0.7425	80	22/05/2014	Expired	All Horizons, Except Mississippian
KS	Farmout	Empire Energy E&P, LLC	150790008	0.90	0.7425	80	22/05/2014	Expired	All Horizons, Except Mississippian
KS	Farmout	Empire Energy E&P, LLC	150790009	0.90	0.7425	120	22/05/2014	Expired	All Horizons, Except Mississippian
KS	O&G	Empire Energy E&P, LLC	151510004	0.99	0.8126	68	5/06/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	151650002	1.00	0.8750	160	27/04/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	151510002	0.99	0.8126	142.46	31/05/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	151510003	0.99	0.8126	-	28/05/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	150630020	1.00	0.8500	-	10/05/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	150630022	1.00	0.8233	160	26/07/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	150630008B	1.00	0.8438	160	7/12/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	150630009B	1.00	0.8438	-	7/12/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	150630010B	1.00	0.8438	-	7/12/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	150630014	1.00	0.8750	160	15/12/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	150630015	1.00	0.8750	160	15/12/2014	Expired	All Horizons
KS	O&G	Empire Energy E&P, LLC	150630016	1.00	0.8750	-	15/12/2014	Expired	All Horizons

**New**

<u>State</u>	<u>Type</u>	<u>Operator</u>	<u>Empire ID</u>	<u>WI</u>	<u>NRI</u>	<u>Acres</u>	<u>Maturity</u>	<u>Status</u>	<u>Formation</u>
NY	O&G	Empire Energy E&P, LLC	310990617	1.00	0.8438	209.8	26/05/2019	Leased, DelayRental	All Horizons
NY	O&G	Empire Energy E&P, LLC	310990619	1.00	0.8750	184.4	4/06/2019	Leased, DelayRental	All Horizons
NY	O&G	Empire Energy E&P, LLC	310090554	1.00	0.8750	143		HBP	All Horizons
NY	O&G	Empire Energy E&P, LLC	310090555	1.00	0.8750	151		HBP	All Horizons
NY	O&G	Empire Energy E&P, LLC	310090556	1.00	0.8750	42		HBP	All Horizons
NY	O&G	Empire Energy E&P, LLC	3140132413	1.00	0.8750	110		HBP	All Horizons
NY	O&G	Empire Energy E&P, LLC	310030031	1.00	0.8750	25	31/07/2016	Leased, DelayRental	All Horizons
NY	O&G	Empire Energy E&P, LLC	310030032	1.00	0.8750	50	20/08/2017	Leased, DelayRental	All Horizons
NY	O&G	Empire Energy E&P, LLC	310030032B	1.00	0.9800	4	30/08/2017	Leased, DelayRental Mineral Deed - Owned	All Horizons
NY	O&G	Empire Energy E&P, LLC	310030033	1.00	1.0000	16	N/A		All Horizons
NY	O&G	Empire Energy E&P, LLC	310030028	1.00	0.8750	24.30	20/01/2019	Leased, PaidUP	All Horizons
NY	O&G	Empire Energy E&P, LLC	310030029	1.00	0.8750	195	3/02/2016	Leased, PaidUP	All Horizons
NY	O&G	Empire Energy E&P, LLC	310030030	1.00	0.8750	24.30	7/02/2019	Leased, DelayRental	All Horizons
NY	O&G	Empire Energy E&P, LLC	310030034	1.00	0.8750	76	1/01/2016	Leased, PaidUP	All Horizons
NY	O&G	Empire Energy E&P, LLC	310990618	1.00	0.8750	147.90	11/09/2019	Leased, PaidUP	All Horizons
NY	O&G	Empire Energy E&P, LLC	310990619	1.00	0.8750	184.40	4/06/2019	Leased, DelayRental	All Horizons
KS	O&G	Empire Energy E&P, LLC	150510020	1.00	0.8750	320	24/02/2015	Leased, Paid Up	All Horizons
KS	O&G	Empire Energy E&P, LLC	151650003	1.00	0.8750	160	24/02/2015	Leased, Paid Up	All Horizons
KS	O&G	Empire Energy E&P, LLC	151670029	1.00	0.8750	80	5/02/2015	Leased, Paid Up	All Horizons
KS	O&G	Empire Energy E&P, LLC	150650006	1.00	0.8425	160	15/08/2016	Leased, Paid Up	All Horizons
KS	O&G	Empire Energy E&P, LLC	150650007	1.00	0.8425	160	19/07/2016	Leased, Paid Up	All Horizons
KS	O&G	Empire Energy E&P, LLC	150650008	1.00	0.8425	160	19/07/2016	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710001	1.00	0.8125	154.25	20/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710002	1.00	0.8125	160	13/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710003	1.00	0.8125	80	14/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710004	1.00	0.8125	160	14/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710005	1.00	0.8125	205	23/12/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710006	1.00	0.8125	280	14/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710007	1.00	0.8125	320	2/12/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710008	1.00	0.8125	280	13/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710009	1.00	0.8125	40	13/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710010	1.00	0.8125	160	20/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710011	1.00	0.8125	160	20/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710012	1.00	0.8125	160	19/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710013	1.00	0.8125	320	19/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710014	1.00	0.8125	319	21/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710015	1.00	0.8125	160	19/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710016	1.00	0.8125	150	19/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710017	1.00	0.8125	80	21/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710018	1.00	0.8125	148.53	14/11/2017	Leased, Paid Up	All Horizons
OK	O&G	Empire Energy E&P, LLC	350710019	1.00	0.8125	160	14/11/2017	Leased, Paid Up	All Horizons

**NOTE:** For a full list of petroleum tenements held by the Company and its subsidiaries please refer to the ASX Announcement dated 3 February 2014 titled 'Petroleum Tenements'.