NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OF THE FOLWWING INFORMATION FROM THIS INSTRUMENT BEFORE IT IS FILED FOR RECORD IN IBE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

Producers 88 (4-89)-Paid Up With 640 Acres Pooling Provision

PAID UP OIL AND GAS LEASE

THIS LEASE AGREEMENT is made as of the 7th day of .September, 2010 between

As Lessor (whether one or more), whose address is:

and CHESAPEAKE EXPLORATION L.L.C., P.O. Box 18496, Oklahoma City, Oklahoma 73154 ,as Lessee. All printed portions of this lease were prepared by the party herein above named as Lessee, but all other provisions (including the completion of blank spaces) were prepared jointly by Lessor and Lessee.

1. In consideration of a cash bonus in hand p1td and the covenants herein contained, Lessor hereby grants, leases and lets exclusively to Lessee the following described land, hereinafter called leased premises:

80.0 acres, more or less, being described as Tract Numbers 14,15,16 and 17 being out of the Indianola Railroad Survey No. 61, Abstract 544 and being more particularly described in that certain Deed With Mineral Reservation dated May 27,1996 from from Helen Storey to JEA Lands Limited Partnership and recorded in Volume 389, Page 100, both said documents recorded in the Deed Records of La Salle County, Texas.

In the county of La Salle, state of Texas, containing 80.0 gross acres, more or less Oncluding any interests therein which Lessor may hereafter acquire by reversion, prescription or otherwise), for the purpose of exploring for, developing, producing and marketing oil and gas, along with all hydrocarbon and non hydrocarbon substances produced in association therewith (including geophysical/seismic operations). The term 'gas- as used herein includes helium, carbon dioxide and other commercial gases, as well as hydrocarbon gases. In addition to the above-described leased premises, this lease also covers accretions and any small strips or parcels of land now or hereafter owned by Lessor which are contiguous or adjacent to the above-described leased premises, and, in consideration of the aforementioned cash bonus, Lessor agrees to execute at Lessee's request any additional or supplemental instruments for a more complete or accurate description of the land so covered. For the purpose of determining the amount of any shut-in royalties hereunder, the number of gross acres above

- 2. This lease, which is a 'paid-up" lease requiring no rentals, shall be in force for a primary term of 3 years from the date hereof, and for as specified shall be deemed correct, whether actually more or less, long thereafter as oil or gas or other substances covered hereby" ieproduced in paying quantities from the leased premises or from lands pooled therewith or this lease is otherwise maintained in effect pursuant to the provisions hereof.
- 3. Royalties on oil, gas and other substances produced and saved hereunder shall be paid by Lessee to Lessor as fellows: (a) For oil and other liquid hydrocarbons separated at Lessee's separator facilities, the royalty shall be one-eighth of such production, to be delivered at Lessee's option to Lessor at the wellhead or to Lessor's credit at the oil purchaser's transportation facilities, provided that Lessee shall have the continuing right to purchase such production at the wellhead market price then prevailing in the same field (or if there is no such price then prevailing in the same field in which there is such a prevailing price) for production of similar grade and gravity; (b) for gas (including casinghead gas) and all other substances covered hereby, the royalty shall be one-eighth of the proceeds realized by Lessee from the sale thereof, less a proportionate part of ad valorem taxes and production, severance, or other excise taxes and the costs incurred by Lessee in delivering, processing or otherwise marketing such gas or other substances, provided that Lessee shall have the continuing right to purchase such production at the prevailing wellhead market price p aid for production of similar quality in the same field (or if there is no such price then prevailing in the same field, then in the nearest field in which there is such a prevailing price) pursuant to comparable purchase contracts entered into on the same or nearest preceding date as the date on which Lessee commences its purchases hereunder; and (c) if at the end of the primary term or any time thereafter one or more wells on the leased premises or lands pooled therewith are capable of producing oil or gas or other substances covered hereby in paying quantities, but such well or wells are either shut-in or production therefrom is not being sold by Lessee, such well or wells are either shut-in royalty of one dollar per acre then covered by this lease, such payment to be made to Lessor's credit in the depository designated below, on or before the
- 4. All shut-In royalty payments under his lease shall be paid or tendered to Lessor or to Lessor's credit in <u>payable to lessor at the above address</u>, or its successors, which shall be Lessor's depository agent for receiving payments regardless of changes in the ownership of said land. All payments or tenders may be made in currency, or by check or by draft and such payments or tenders to Lessor or to the depository by deposit in the US Mails in a stamped envelope addressed to the depository or to the Lessor at the last address known to Lessee shall constitute proper payment. If the depository should liquidate or be succeeded by another institution, or for any reason fail or refuse to accept payment hereunder, Lessor shall, at Lessee's request, deliver to Lessee a proper recordable instrument naming another institution as depository agent to receive payments.
- 5. If Lessee drills a well Which is inca p able of producing in paying quantities (hereinafter called "dry hole") on the leased premises or lands pooled therewith, or if all production (whether or not in paying quantities) permanently ceases from any cause, including a revision of unit boundaries pursuant to the provisions of Paragraph 6 or the action of any governmental authority, then in the event this lease is not otherwise being maintained in force it shall nevertheless remain in force if Lessee commences operations for reworking an existing well or for drilling an additional well or for otherwise obtaining or restoring production on the leased premises or lands pooled therewith within 180 days after completion of operations on such dry hole or within 180 days after such cessation of all production. If at the end of the primary term, or at any time thereafter, this lease is not otherwise being maintained in force but Lessee is then engaged in drilling, reworking or any other operations reasonably calculated to obtain or restore production therefrom, this lease shall remain in force so long as any one or more of such operations are prosecuted with no cessation of more than 180 consecutive days, and if any such operations result in the production of oil or gas or other substances covered hereby, as long thereafter as there is production in paying quantities from the leased premises or lands pooled therewith. After completion of a well capable of producing in paying quantities hereunder, Lessee shall drill such additional wells on the leased premises or lands pooled therewith as a reasonably prudent operator would drill under the same or similar circumsta11ces to (a) develop the leased premises as to

formations then capable of producing in paying quantities on the leased premises or lands pooled therewith, or (b) to protect the leased premises from uncompensated drainage by any well or wells located on other lands not pooled therewith. There shall be no covenant to drill exploratory wells or any additional wells except as expressly provided herein.

- 6. Lessee shall have the right but not the obligation to pool all or any part of the leased premises or interest therein with any other lands or interests, as to any or all depths or zones, and as to any or all substances covered by this lease, either before or after the commencement of production, whenever Lessee deems it necessary or proper to do so in order to prudently develop or operate the leased premises, whether or not similar pooling authority exists with respect to such other lands or interests. The unit formed by such pooling for an oil well which is not a horizontal completion shall not exceed 640 acres plus a maximum acreage tolerance of 10%, and for a gas well or a horizontal completion shall not exceed 640 acres plus a maximum acreage tolerance of 10% provided that a larger unit may be formed for an oil well or gas well or horizontal completion to conform to any well spacing or density pattern that may be prescribed or permitted by any governmental authority having jurisdiction to do so. For the purpose of the foregoing, the terms "oil well" and "gas well" shall have the meanings prescribed by applicable law or the appropriate governmental authority, or, if no definition is so prescribed, "oil well" means a well with an initial gas-oil ratio of less than 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of less than 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of less than 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of less than 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of less than 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of 100,000 cubic feet per barrel, based on 24-hour production from a production gas well or many and the term "horizontal completion" means an oil well in which the horizont
- 7. If Lessor owns less than the full mineral estate in all or any part of the leased premises, the royalties and shut-in royalties payable hereunder for any well on any part of the leased premises or lands pooled therewith shall be reduced to the proportion that Lessor's interest in such part of the leased premises bears to the full mineral estate in such part of the leased premises.
- 8. The interest of either Lessor or Lessee hereunder may be assigned, devised or otherwise transferred in whole or in part, by area and/or by depth or zone, and the rights and obligations of the parties hereunder shall extend to their respective heirs, devisees, executors, administrators, successors and assigns. No change in Lessor's ownership shall have the effect of reducing the rights or enlarging the obligations of Lessee hereunder, and no change in ownership shall be binding on Lessee until 60 days after Lessee has been furnished the original or certified or duly authenticated copies of the documents establishing such change of ownership to the satisfaction of Lessee or until Lessor has satisfied the notification requirements contained in Lessee's usual form of division order. In the event of the death of any person entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to the credit of decedent or decedent's estate in the depository designated above. If at any time two or more persons are entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to such persons or to their credit in the depository, either jointly or separately in proportion to the interest which each owns. If Lessee transfers its interest hereunder in whole or in part Lessee shall be relieved of all obligations thereafter arising with respect to the transferred interest, and failure of the transferee to satisfy such obligations with respect to the transferred interest shall not affect the rights of Lessee with respect to any interest not so transferred. If Lessee transfers a full or undivided interest in all or any portion of the area covered by this lease, the obligation to pay or tender shut-in royalties hereunder shall be divided between Lessee and the transferee in proportion to the net acreage interest in this lease then held by each.
- 9. Lessee may, at any time and from time to time, deliver to Lessor or file of record a written release of this lease as to a full or undivided interest in all or any portion of the area covered by this lease or any depths or zones thereunder, and shall thereupon be relieved of all obligations thereafter arising with respect to the interest so released. If Lessee releases all or an undivided interest in less than all of the area covered hereby, Lessee's obligation to pay or tender shut-in royalties shall be proportionately reduced in accordance with the net acreage interest retained hereunder.
- 10. In exploring for, developing, producing and marketing oil, gas and other substances covered hereby on the leased premises or lands pooled or unitized herewith, in primary and/or enhanced recovery, Lessee shall have the right of ingress and egress along with the right to conduct such operations on the leased premises as may be reasonably necessary for such purposes, including but not limited to geophysical operations, the drilling of wells, and the construction and use of roads, canals, pipelines, tanks, water wells, disposal wells, injection wells, pits, electric and telephone lines, power stations, and other facilities deemed necessary by Lessee to discover, produce, store, treat and/or transport production. Lessee may use in such operations, free of cost, any oil, gas, water and/or other substances produced on the leased premises, except water from Lessor's wells or ponds. In exploring, developing, producing or marketing from the leased premises or lands pooled therewith, the ancillary rights granted herein shall apply (a) to the entire leased premises described in Paragraph 1 above, notwithstanding any partial release or other partial termination of this lease, and (b) to any other lands in which Lessor now or hereafter has authority to grant such rights in the vicinity of the leased premises or lands pooled therewith. When requested by Lessor in writing, Lessee shall bury its pipelines below ordinary plow depth on cultivated lands. No well shall be located less than 200 feet from any house or barn now on the leased premises or other lands used by Lessee hereunder, without Lessor's consent, and Lessee shall pay for damage caused by its operations to buildings and other improvements now on the leased premises or such other lands, and to commercial timber and growing crops thereon. Lessee shall have the right at any time to remove its fixtures, equipment and materials, including well casing, from the leased premises or such other lands during the term of this lease or within a reasonable time thereafter.
- 11. Lessee's obligations under this lease, whether express or implied, shall be subject to all applicable laws, rules, regulations and orders of any governmental authority having jurisdiction including restrictions on the drilling and production of wells, and the price of oil, gas, and other substances covered hereby. When drilling, reworking, production or other operations are prevented or delayed by such laws, rules, regulations or orders, or by inability to obtain necessary permits, equipment, services, material, water, electricity, fuel, access or easements, or by fire, flood, adverse weather conditions, war, sabotage, rebellion, insurrection, not, strike or labor disputes, or by inability to obtain a satisfactory market for production or failure of purchasers or camers to take or transport such production, or by any other cause not reasonably within Lessee's control, this lease shall not terminate because of such prevention or delay, and at Lessee's option, the period of such prevention or delay shall be added to the term hereof. Lessee shall not be liable for breach of any express or implied covenants of this lease when drilling, production or other operations are so prevented, delayed or interrupted.
- 12. In the everit that Lessor, during the primary term of this lease, receives a bona fide offer which Lessor is willing to accept from any party offering to purchase from Lessor a lease covering any or all of the substances covered by this lease and covering all or a portion of the land described herein, with the lease becoming effective upon expiration of this lease, Lessor hereby agrees to notify Lessee in writing of said offer immediately, including in the notice the name and address of the offeror, the price offered and all other pertinent terms and conditions of the offer. Lessee, for a period of fifteen days after receipt of the notice, shall have the prior and preferred right and option to purchase the lease or part thereof or interest therein, covered by the offer at the price and according to the terms and conditions specified in the offer.
- 13. No litigation shall be initiated by Lessor with respect to any breach or default by Lessee hereunder, for a period of at least 90 days after Lessor has given Lessee written notice fully describing the breach or default, and then only if Lessee fails to remedy the breach or default, within such period. In the event the matter is litigated and there is a final judicial determination that a breach or default has occurred, this lease shall not be forfeited or canceled in whole or in part unless Lessee is given a reasonable time after said judicial determination to remedy the breach or default and Lessee fails to do so.
- 14. Lessor hereby warrants and agrees to defend title conveyed to Lessee hereunder, and agrees that Lessee at Lessee's option may pay and discharge any taxes, mortgages or liens existing, levied or assessed on or against the leased premises. If Lessee exercises such option, Lessee shall be subrogated to the rights of the party to whom payment is made, and, in addition to its other rights, may reimburse itself out of any royalties or shut-n royalties otherwise payable to Lessor hereunder. In the event Lessee is made aware of any claim inconsistent with Lessor's title, Lessee may suspend the payment of royalties and shut-in royalties hereunder, without interest, until Lessee has been furnished satisfactory evidence that such claim has been resolved.

See addendum:

IN WITNESS WHEREOF, this lease is executed to be effective as of the date first written above, but upon execution shall be binding on the signatory and the signatory's heirs, devisees, executors, administrators, successors and assigns whether or not this lease has been executed by all parties hereinabove named as Lessor.

WITNESS ANDIOR ATTESTATIONS:

LESSOR (WHETHER ONE OR MORE)

ACKNOWLEDGMENT

STATE OF TEXAS COUNTY OF t

This instrument was acknowledged before me on the

day of



Notmy Public, State of Texas

Addendum

Attached to and made a part of the certain Paid up Oil and Gas Lease by and between as Lessors and **Chesapeake Exploration L.L.C.** as Lessee, dated September 7th, 2010.

The provisions of the hereinafter paragraphs shall supersede and govern the provisions of the printed form text of this lease and shall inure to the benefit of, and be binding upon the parties hereto and their respective heirs, representatives, successors and assigns.

- 15. Notwithstanding any other provisions herein contrary, Lessor hereby excepts and reserves from this Lease all coal and lignite and it is specifically understood and agreed that this lease covers only oil, gas, sulphur and associated liquid or liquefiable hydrocarbons.
- 16. Notwithstanding any other provisions herein to the contrary, if a part of the leased premises is included within the lateral boundaries of a pooled unit, or units, drilling operations on or production from or the payment of shut-in royalties on such poolod unit or units, shall maintain this lease only as to that portion of the leased- premises within the lateral

boundaries of such pooled unit or units; provided that the shut-in royalties which may be paid with respect to any such pooled unit, or units, shall be reduced in the proportion that the total number of acres from the leased premises which are not included in such pooled unit, or units, bears to the total number of acres covered by this lease. During the primary term, this lease may be maintained in force as to land not included within the lateral boundaries of such pooled unit, or units, in any manner provided for in this lease, except that if it be delay rentals or shut-in royalty payments, such payments shall be reduced in the proportion that the total number of acres from the leased premises which are included in such pooled unit, or units, bears to the total number of acres covered by this lease. As to that portion of the leased premises not included in such pooled unit, or units, after the expiration of the primary term, this lease may be maintained only by the production of oil, gas or other minerals therefrom or by payment of shut-in royalties thereon (which payments shall be reduced in the proportion that the total number of acres from the leased premises which are included in a pooled unit, or units, bears to the total number of acres covered by this lease) or by operations or other provisions in this lease which pertain to re-working operations or additional operations at or after the expiration of the primary term.

- 17. It is understood and agreed that Lessee or its assigns shall reimburse Lessor for the reasonable value of any growing crops, trees, fences, roads or other improvements damaged or destroyed by Lessee's operations hereunder. It is furthered understood that Lessee shall have the right to make use of the surface of the leased premises as is reasonably necessary for its operations under said Lease. Lessor shall be compensated for acreage used by Lessee and it shall be based on fair market value as determined by an independent appraiser. Lessee, as soon as practicable, after completion of a well or dry hole, shall level and fill all pits and affected areas and shall in no case exceed one-hundred eighty (180) days.
- 18. There is to be NO HUNTING, FISHING, or FIREARMS on said leased premises. Lessee, its agents, servants and employee, shall not enter on said leased premises with the intention of doing so or Lessee, its agents, servant and employee will be subject to a fine of no less than ten thousand dollars (\$10,000.00) against said person.
- 19. It is understood and agreed that wherever the fraction "one-eighth" (1/8th) appears herein, it is hereby changed to read "ONE-FOURTH" (1/4th).
- 20. If it becomes necessary for the production of oil and/or gas to be transported from leased premises, Lessee has the right to construct a pipeline to transport said hydrocarbons, said pipeline shall be buried at least three feet (3)' deep and the surface to be restored as much as is practical to its original state. Lessee shall pay to Lessor the sum of one-hundred twenty-five dollars (\$125.00) per rod use to transport any and all hydrocarbons from leased premises.
- 21. Any water use by Lessee notwithstanding, that water which is necessary to conduct ordinary operations on said leased premises will permitted without Lessor written permission.
- 22. Notwithstanding anything contained herein to the contrary, if, at the expiration of the primary term of this lease, this lease is not being maintained in effect in any manner provided for herein, including but not limited to operations upon or production from the leased premises or on land pooled therewith, or through the payment of delay rentals (if this lease so provides for delay rentals), Lessee shall have the exclusive right and option to renew and extend this lease as to the lands then covered thereby or any portion chosen by Lessee for an additional

- Two (2) year primary term, on or before the expiration of the primary term as stated herein, by payment or tender to Lessor or to the credit of Lessor in the above named depository bank. before said date. а sum of monev Dollars (\$2,000.00) per net mineral acre. It is agreed and understood that said renewal payment shall cover any delay rental payment due on or before the end of the original primary term should the lease provide for delay rental payments. Such sum shall be reduced under the applicable lease provisions, including but not limited to proportionate reduction based on ownership of Lessor.
- 23. Notwithstanding any other provision herein to the contrary, Lessee shall have the right and power to pool and unitize, for horizontal drainhole wells for oil or gas, as such wells are defined or recognized by the Railroad Commission of Texas ("Commission"), all or part of the lands covered by this lease with any other land to form pooled units of such size as may be permitted by the Commission for the assignment of acreage to the horizontal drainhole well or wells in question or to form a 640 acre unit plus ten percent tolerance, whichever is greater. In exercising its pooling rights for horizontal drainhole wells under this paragraph, Lessee shall file of record in the county where the lands to be pooled are located a written declaration describing the unit and stating the effective date of pooling. Lessee shall have the recurring right but not the obligation to revise any unit formed for horizontal drainhole wells by expansion or contraction or both, either before or after commencement of production, in order to conform to the well spacing or density pattern permitted by the Commission, or to conform to any productive acreage determination made by such agency. In making such a revision, Lessee shall file of record in the county where the lands are located a written declaration describing the revised unit and stating the effective date of revision. To the extent any portion of the leased premises is included in or excluded from the unit by virtue of such revision, the proportion of unit production on which royalties are payable under this paragraph shall be adjusted accordingly as of the effective date for the revised unit. The effective date for any unit formed for horizontal drainhole wells under this paragraph or any revision thereof shall be the date set forth as the effective date by lessee in the written declaration that is filed of record for such unit or revision thereof.
- 24. For this Lease, written notice to Lessee shall be effective upon receipt of certified mail addressed to Henry J. Hood, Senior Vice President of Land and Legal, Chesapeake Exploration, L.L.C., P.O. Box 18496, Oklahoma City, OK 73154-0496.