

DOG-1-2012
SW/SW, Sec. 17, T7N, R10W
Sullivan County

STATE OF INDIANA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

IN RE: PETITION OF MAVERICK ENERGY, INC. FOR THE INTEGRATION OF INTERESTS IN THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 17, TOWNSHIP 7 NORTH, RANGE 10 WEST, SULLIVAN COUNTY, INDIANA

PETITION FOR THE INTEGRATION OF INTERESTS

COMES NOW Maverick Energy, Inc., 702 North Jackson St, Robinson, IL 62454, ("Petitioner"), by Larry C. Neely, President, and pursuant to IC 14-37-9-1 and other applicable laws enacted by the State of Indiana to prevent waste and to avoid the drilling of unnecessary wells, and respectfully petitions the Department of Natural Resources, Division of Oil and Gas (the "Division"), to require the integration of all interests in the coalbed methane and associated hydrocarbons in and under part of Section 17, Township 7 North, Range 10 West, Sullivan County, Indiana, for the purpose of developing the drilling unit therein as a single lease.

In support thereof, Petitioner states as follows and submits and incorporates the following Exhibits:

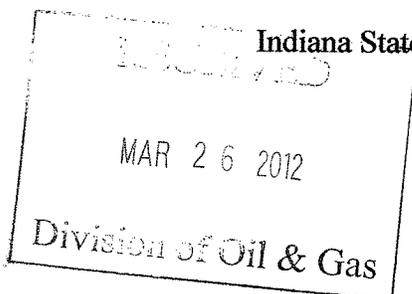
- Exhibit A: Legal Description of Separately Owned Interests
- Exhibit B: Legal Description of Leased Parcels
- Exhibit C: Oil and Gas Lease Form Utilized in the Project Area
- Exhibit D: Division of Ownership Interest Spreadsheet
- Exhibit E: Contact Report Summarizing Leasing Attempts

1. Petitioner intends to acquire a production permit for the drilling of a well on a part of Section 17, Township 7 North, Range 10 West, Sullivan County, Indiana, as said Section was established by the Official United States Public Lands Survey by rectangular surveying system for the State of Indiana ("Established Drilling Unit"), described as follows:

Southwest Quarter of the Southwest Quarter of Section 17, Township 7 North, Range 10 West, Sullivan County, Indiana, containing 40 acres, more or less.

2. The unleased parcels subject to this Petition are described on Exhibit A hereof as Tract 012 and Tract 019 ("Separately Owned Interests") and contain an aggregate 10.93 acres. The Separately Owned Interests are owned by the following party ("Non-Consenting Landowner"):

Indiana Statewide Rural Electric Cooperative, Inc.



3. Petitioner is the holder under certain valid and operative Gas and Coalbed Methane Leases ("Operative Leases") of the exclusive rights to explore for, drill for and produce coalbed methane and associated hydrocarbons underlying the 29.07 acres comprising the Leased Parcels in the Established Drilling Unit.
4. Ownership information pertaining to the Tracts comprising the Established Drilling Unit is set out in Exhibit D.
5. The Separately Owned Interests are situated so as to constitute an integral and necessary part of the Established Drilling Unit as described in 312 IAC 16-5-3c
6. The Operative Leases are not standard lease forms but generally do contain terms which are standard in the oil and gas industry and commonly utilized in the project area, including a royalty rate of one-eighth ($1/8^{\text{th}}$) and a primary term of 3-5 years. Landowners in the general vicinity of the Established Drilling Unit are customarily compensated with a lease-signing bonus between Fifteen dollars (\$15.00) and thirty-five dollars (\$35.00) per acre. A more typical form of lease is attached hereto as Exhibit C.
7. Coalbed methane gas and associated hydrocarbons are reasonably believed to underlie the Established Drilling Unit and Petitioner believes that coalbed methane and associated hydrocarbons can be economically produced by drilling and operating a well on the Established Drilling Unit.
8. Petitioner intends to drill a vertical well on the Established Drilling Unit and to produce coalbed methane and associated hydrocarbons therefrom. Detailed plans concerning management of costs of drilling and operation of said well can be provided to all persons or entities desiring to participate in drilling and operation, should the Division so order.
9. The terms of the Operative Leases grant Petitioner the right to pool all or any part of the lands leased thereunder with other lands and said Leases provide a just, reasonable and equitable method for sharing the production of coalbed methane and associated hydrocarbons from the pooled unit by providing that production from the pooled unit *"shall be allocated to land included therein in the same proportion as the number of net acres in the leased property included in the pooled unit bears to the total number of net acres in the pooled unit."*
10. Petitioner now desires to exercise its rights granted under the Operative Leases to explore for coalbed methane and associated hydrocarbons thereunder. Petitioner is being prevented from doing so by the existence of the Separately Owned Interests.
11. Petitioner has repeatedly contacted representatives of the owner of the Separately Owned Interests and has diligently attempted to obtain a Gas and Coalbed Methane Lease to cover said Separately Owned Interests or to obtain the consent of the owner to voluntarily integrate its interests with the leased parcels in the Established Drilling Unit. A Contact Report, which summarizes said attempts, is set out in Exhibit E hereof.

12. Petitioner is prepared to pay all costs associated with the drilling and abandonment of the well in the event the same is found to be a dry hole.
13. The Operative Leases provide for a one-eighth (1/8) royalty and further provide that in the event that an individual lessor owns less than 100% of the coalbed methane gas, then the royalties to be paid to that lessor shall be reduced proportionately. Production should be allocated and disbursed to the Non-Consenting Landowners on that same basis. Exhibit D reflects such allocation of the royalty interest in production from the Established Drilling Unit.
14. Petitioner intends to utilize a portion of the surface within the Established Drilling Unit for a drilling pad. Petitioner intends to place a supply pipeline on the Established Drilling Unit to connect the well or wells with other producing wells. Petitioner intends to build a wellhead, separator, meter run and water tank above ground, measuring approximately 30 feet by 20 feet. No other facilities and/or structures are planned.
15. If the Division does not require the integration of the Separately Owned Interests, the Petitioner would receive no equitable share of production from noncommercial gas wells (as such term is defined at 312 IAC 16-1-36) drilled by Non Consenting Landowners on the Separately Owned Interests in the Established Drilling Unit.
16. If the Division does not require the integration of the Separately Owned Interests in the Established Drilling Unit, the coalbed methane and associated hydrocarbons thereunder cannot be economically and efficiently extracted, correlative rights cannot be protected and waste and the drilling of unnecessary wells will occur.
17. The Division has the right and power, pursuant to the provisions of IC 14-37-9-1 et seq., to require such integration "upon reasonable terms that give the owner of each tract an equitable share of oil and natural gas in the unit or pool."

WHEREFORE, Petitioner respectfully moves the Division, after any such notice and hearings as may be required by law, to issue an "Order for Integration of Interests" to effectuate the following:

- A. Integrate the Separately Owned Interests in the coalbed methane and associated hydrocarbons with all similar leased interests in the Established Drilling Unit upon one of the following bases:
 - (i) Royalty Owner: The rights and responsibilities of both the Royalty Owner and the Petitioner would be governed by the terms and conditions set out in the Lease Form attached as Exhibit C or on such other basis as the Division deems just and reasonable; or
 - (ii) Participating Owner: The rights and responsibilities of both the Royalty Owner and the Petitioner would be governed by a voluntary Joint Operating Agreement which would specify that Participating Owner pay its share of the estimated costs of drilling and production and receive its proportionate share of production; or

(iii) Limited Participation Owner: The rights and responsibilities of both the Royalty Owner and the Petitioner would be governed by a voluntary Joint Operating Agreement which would specify that the Limited Participating Owner:

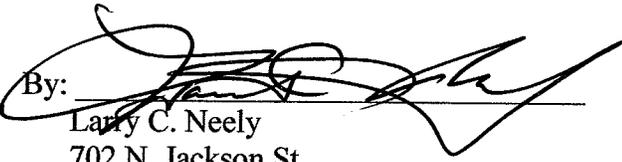
- 1) Pay its share of the costs of drilling and production on a limited or carried basis;
- 2) Has the same responsibilities as a Participating Owner, except that the costs of drilling and production would not include up-front costs;
- 3) Receives no compensation from the Petitioner until the Petitioner has, through the sale of the Limited Participating Owner's share of production, recovered the proportional share of the costs of drilling, producing and operating the well; and
- 4) Thereafter, receives a proportionate share of production and be treated as a Participating Owner.

B. Designate Petitioner as the operator of the Established Drilling Unit for the development and operation thereof; and

C. Implement any further terms and provisions in accordance with the law of the State of Indiana as the Division may, in its discretion, deem desirable and proper.

Respectfully submitted,

MAVERICK ENERGY, INC.

By: 

Larry C. Neely
702 N. Jackson St.
Robinson, Illinois 62454
Phone: (618) 544-2726

Date: March 21, 2012

Exhibit "A"
Separately Owned Interest

TRACT 012 - State ID # 77-11-17-000-012.000-007

That part of the following described tract lying in the SW/4 SW/4 of Section 17-7N-10W:

ALSO, a part of the Southwest Quarter of Section 17 and a part of the Southeast Quarter of Section 18, all in Township 7 North, Range 10 West of the Second Principal Meridian in Gill Township, Sullivan County, Indiana, described as follows:

TRACT III.

Commencing at the Northeast corner of the West Half of said Southwest Quarter; thence, along the North line thereof, North $88^{\circ}10'11''$ West (basis of bearings - Indiana State Plane Coordinate System, West Zone) 676.50 feet to the point of beginning; thence, parallel with the East line of said West Half, South $00^{\circ}31'46''$ West 1680.69 feet to the centerline of State Road 58; thence, along said centerline, North $48^{\circ}00'09''$ West 118.75 feet; thence, continuing along said centerline, North $49^{\circ}05'10''$ West 431.71 feet; thence, continuing along said centerline, North $50^{\circ}40'17''$ West 602.97 feet; thence, leaving said centerline, North $29^{\circ}28'55''$ East 505.24 feet to the West line of said Southwest Quarter; thence, along said West line, North $00^{\circ}43'14''$ East 517.00 feet to the North line of said Southwest Quarter; thence, along said North line, South $88^{\circ}10'11''$ East 641.59 feet to the point of beginning.

Contains 22.654 acres, more or less, being subject, however, to all easements and rights-of-way.

TRACT 019 - State ID # 77-11-17-000-019.000-007

Part of the Southwest Quarter of the Southwest Quarter of Section 17, Township 7 North, Range 10 West of the Second Principal Meridian in Gill Township, Sullivan County, Indiana, described as follows:

Beginning at the southeast corner of said quarter-quarter section; thence, along the south line thereof, North $88^{\circ}02'23''$ West (basis of bearings - Indiana State Plane Coordinate System, West Zone) 660.00 feet; thence, parallel with the east line of said quarter-quarter section, North $00^{\circ}31'46''$ East 593.00 feet; thence North $42^{\circ}00'00''$ East 185.97 feet to the centerline of existing State Road 58; thence, along said centerline the next four (4) courses: (1) South $48^{\circ}00'07''$ East 75.54 feet; (2) South $43^{\circ}44'34''$ East 400.26 feet; (3) South $45^{\circ}04'36''$ East 245.38 feet; (4) South $38^{\circ}16'37''$ East 35.62 feet to the east line of said quarter-quarter section; thence, along said east line, South $00^{\circ}31'46''$ West 315.87 feet to the point of beginning.

Contains 9.274 acres, more or less, subject, however, to all easements and rights-of-way.

Exhibit "B"

Legal Description of Leased Parcels

Tract 013 - State ID # 77-11-17-000-013.000-007

Part of the following tract:

Commencing at the northeast corner of the west half of the southwest quarter of Section 17, Township 7 North, Range 10 West, and running thence south 30 chains; thence west 5.35 chains to the center of the public highway; thence with the center of said highway north 49 degrees 30 minutes west to a point 26.02 chains due south and 10.25 chains due west of the place of beginning; thence north 26.02 chains to the north line of said west half of the southwest quarter aforesaid; thence east 10.25 chains to the place of beginning, containing 29.77 acres, more or less.

EXCEPTING two (2) acres commencing at a point 20 rods, 20 links north of Merom-Carlisle road, being the northeast corner of Blake Webb tract; running thence north 16 rods; thence south 73 degrees 30 minutes west 29 rods 7 links; thence south 30 degrees 30 minutes east 10 rods; thence east 21 rods 17 links, containing 2 acres, all in the southwest quarter of Section 17, Township 7 North, Range 10 West.

Leaving herein contained, LESS said exception, 27.77 acres, more or less.

Tract 017 - State ID # 77-11-17-000-017.000-007

Part of the following tract:

TRACT 11

Twenty-four (24) acres off the west side of all that part of the southeast quarter of the southwest quarter of Section 17, Township 7 North, Range 10 West, that lies north and east of the Carlisle and Merom Road running through said quarter quarter; ALSO, beginning at a point where said Carlisle and Merom Road intersects the east line of the southwest quarter of the southwest quarter of Section 17 Township 7 North, Range 10 West, the same being at a point approximately 19 rods 5 links north of the southeast corner of said quarter quarter, and running thence north 35 rods more or less to the northeast corner of the 2 acre tract of land conveyed by William LeRoy Creager to George F. Jackson and wife Maggie Jackson by deed dated September 15, 1935 and recorded in DEED RECORD 143 on page 41; thence south 73 degrees 30' west 29 rods 7 links more or less to the center of said road; thence southeastwardly with the center of said road 40 rods 9 links more or less to the place of beginning, containing 3.65 acres, more or less. And containing in all 27.65 acres, more or less.

Tract 018 - State ID # 77-11-17-000-018.000-007

Part of the following tract:

Tract 1

Beginning 10 chains west of the southeast corner of the west half of the southwest quarter of Section 17, Township 7 North, Range 10 West, and running thence north 10.87 chains; thence north 33 degrees east 2.53 chains to the center of the public highway; thence north 54 degrees 30 minutes west with the center of said highway 14.41 chains to a point 24.02 chains north of the south line of the east half of the southeast quarter of Section 18, Township 7 North, Range 10 west; thence south 24.02 chains to the south line of the east half of the southeast quarter of said Section 18; thence east 12.19 chains to the place of beginning, containing 23.53 acres, more or less.

EXHIBIT "C"

**OIL AND GAS LEASE
(PAID UP)**

THIS AGREEMENT is made as of the _____ day of

2012, by and between

hereinafter called Lessor (whether one or more), and **Maverick Energy, Inc.**, of 702 N Jackson St., Robinson Illinois, 62454,
hereinafter called Lessee.

1. Lessor, for and in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, and the covenants and agreements of the Lessee hereinafter contained, does hereby grant, lease and let unto Lessee the land described below, including all interests therein Lessor may acquire by operation of law, reversion or otherwise, (herein called "said land"), exclusively, for the purposes of exploring by geophysical and other methods, drilling, mining, operating for and producing oil and/or gas, together with all rights, privileges and easements useful or convenient in connection with the foregoing and in connection with treating, storing, caring for, transporting and removing oil and/or gas produced from said land or any other land adjacent thereto, including but not limited to rights to lay pipelines, build roads, drill, establish and utilize wells and facilities for disposition of water, brine or other fluids, and for enhanced production and recovery operations, and construct tanks, power and communication lines, pump and power stations, and other structures and facilities. Said land is in the County of Sullivan, State of Indiana, and is described as follows:

ADD DESCRIPTION

containing ____ acres, more or less, and all lands and interests therein contiguous or appurtenant to the land specifically described above that are owned or claimed by Lessor, or to which Lessor has a preference right of acquisition, including but not limited to all lands underlying all alleys, streets, roads or highways and all riparian or submerged lands along and/or underlying any rivers, lakes or other bodies of water. The term "oil" when used in this lease shall mean crude oil and other hydrocarbons, regardless of gravity, produced at the well in liquid form by ordinary production methods, including condensate separated from gas at the well. The term "gas" when used in this lease shall mean hydrocarbons produced in a gaseous state at the well (not including condensate separated from gas at the well), coalbed methane, helium, nitrogen, carbon dioxide and other gases.

2. It is agreed that this lease shall remain in force for a primary term of 36 months from the date of this lease, and as long thereafter as operations are conducted upon said land or on lands pooled or unitized therewith with no cessation for more than 90 consecutive days; provided, however, that in no event shall this lease terminate unless production of oil and/or gas from all wells located on said land, or on lands pooled or unitized therewith, has permanently ceased. If operations commenced during the primary term are discontinued less than 90 days before the end of the term, this lease shall not terminate at the end of the primary term if operations are again conducted within 90 days after the discontinuance. Whenever used in this lease the word "operations" shall refer to any of the following and any activities related thereto: preparing location for drilling, drilling, testing, completing, equipping, reworking, recompleting, deepening, plugging back or repairing of a well in search for or in an endeavor to obtain production of oil and/or gas, and production of oil and/or gas whether or not in paying quantities.

3. Lessee covenants and agrees to pay the following royalties: (a) To deliver to the credit of Lessor into tank reservoirs or into the pipeline to which Lessee may connect its wells, one-eighth of the oil produced and saved from said land, Lessor's interest to bear one-eighth of the cost of treating oil to render it marketable pipeline oil, or from time to time, at the option of Lessee, Lessee may sell the oil produced and saved from said land and pay Lessor one-eighth of the net amount realized by Lessee, computed at the wellhead; (b) To pay Lessor on gas produced from said land (1) when sold by Lessee, one-eighth of the net amount realized by Lessee, computed at the wellhead, or (2) when used by Lessee for purposes other than those specified in Paragraph numbered 7 of this lease, one-eighth of the net market value at the wellhead of the gas so used. As used in this lease, the term "net amount realized by Lessee, computed at the wellhead" shall mean the gross proceeds received by Lessee from the sale of oil and gas minus post-production costs incurred by Lessee between the wellhead and the point of sale, and the term "net market value at the wellhead" shall mean the current market value (at the time of production) of the gas at a market point where gas produced in the general area is commonly purchased and sold, minus the post-production costs that would be incurred by Lessee between the wellhead and such market point in order to realize that market value. As used in this lease, the term "post-production costs" shall mean all cost and expense of (a) treating and processing oil and/or gas to separate and remove non-hydrocarbons including but not limited to water, carbon dioxide, hydrogen sulfide and nitrogen, and (b) separating liquid hydrocarbons from gas, other than condensate separated at the well, and (c) transporting oil and/or gas, including but not limited to transportation between the wellhead and any production or treating facilities, and transportation to the point of sale, and (d) compressing gas for transportation and delivery purposes, and (e) metering oil and/or gas to determine the amount sold and/or the amount used by Lessee for purposes other than those specified in Paragraph numbered 7 of this lease, and (f) sales charges, commissions and fees paid to third parties (whether or not affiliated) in connection with the sale of the gas, and (g) any and all other costs and expenses of any kind or nature incurred in regard to the gas, or the handling thereof, between the wellhead and the point of sale. Lessee may use its own pipelines and equipment to provide such treating, processing, separating, transportation, compression and metering services, or it may engage others to provide such services; and if Lessee uses its own pipelines and/or equipment, post-production costs shall include reasonable depreciation and amortization expenses relating to such facilities, together with Lessee's cost of capital and a reasonable return on its investment in such facilities. Prior to payment of royalty, Lessor shall execute a Division Order certifying Lessor's interest in production. Lessee may pay all taxes and fees levied upon the oil and gas produced, including, without limitation, severance taxes and privilege and surveillance fees, and deduct a proportionate share of the amount so paid from any monies payable to Lessor hereunder.

4. If any well, capable of producing oil and/or gas, whether or not in paying quantities, located on said land or on lands pooled or unitized with all or part of said land, is at any time shut in and production therefrom is not sold or used off the premises, nevertheless such shut-in well shall be considered a well producing oil and/or gas and this lease will continue in force while such well is shut in, notwithstanding expiration of the primary term. In lieu of any implied covenant to market, Lessee expressly agrees to market oil and/or gas produced from Lessee's wells located on said land or on land pooled or unitized therewith, but Lessee does not covenant or agree to reinject or recycle gas, to market such oil and/or gas under terms, conditions or circumstances which in Lessee's judgment are uneconomic or otherwise unsatisfactory or to bear more

than Lessee's revenue interest share of the cost and expense incurred to make the production marketable. If all wells on said land, or on lands pooled or unitized with all or part of said land, are shut in, then within 60 days after expiration of each period of one year in length (annual period) during which all such wells are shut in, Lessee shall be obligated to pay or tender, as royalty, to Lessor, or to Lessor's credit in the _____ Bank, at _____ or its successors, as Lessor's agent, which shall continue as the depository regardless of changes in ownership of royalties, shut-in royalties or other money, the sum of \$1.00 multiplied by the number of acres subject to this lease, provided, however that if production from a well or wells located on said land or on lands pooled or unitized therewith is sold or used off the premises before the end of any such period or if at the end of any such annual period this lease is being maintained in force and effect other than solely by reason of the shut-in well(s), Lessee shall not be obligated to pay or tender said sum of money for that annual period. This shut-in royalty payment may be made in currency, draft or check, at the option of Lessee, and the depositing of such payment in any post office, with sufficient postage and properly addressed to Lessor, or said bank, within 60 days of the expiration of the annual period shall be deemed sufficient payment as herein provided.

5. If Lessor considers that Lessee has not complied with all its obligations hereunder, both express and implied, Lessor shall give written notice to Lessee specifically describing Lessee's non-compliance. Lessee shall have 90 days from receipt of such notice to commence, and shall thereafter pursue with reasonable diligence, such action as may be necessary or proper to satisfy such obligation of Lessee, if any, with respect to Lessor's notice. Neither the service of said notice nor the doing of any acts by Lessee in response thereto shall be deemed an admission or create a presumption that Lessee has failed to perform all its obligations hereunder. No judicial action may be commenced by Lessor for forfeiture of this lease or for damages until after said 90 day period. Lessee shall be given a reasonable opportunity after a final court determination to prevent forfeiture by discharging its express or implied obligation as established by the court. If this lease is canceled for any cause, it shall, nevertheless remain in force and effect as to (a) sufficient acreage around each well as to which there are operations, so as to constitute a drilling or maximum allowable unit under applicable governmental regulations, such acreage to be designated by Lessee in such shape as then existing spacing rules permit and (b) any part of said land included in a pooled or unitized unit on which there are operations. Lessee shall also have such easements on said land as are necessary or convenient for operations on the acreage so retained.

6. If this lease covers less than the entire undivided interest in the oil and gas in said land (whether Lessor's interest is herein specified or not), then the royalties, shut-in royalties and any extension payment pursuant to Paragraph numbered 17 below shall be paid to Lessor only in the proportion which the interest in oil and gas covered by this lease bears to the entire undivided interest therein.

7. Lessee shall have the right to use, free of cost, gas, oil and water produced on said land for Lessee's operations hereunder, except water from the wells of Lessor. When requested by Lessor, Lessee shall bury Lessee's pipelines below plow depth. No well shall be drilled nearer than 200 feet from the house or barn now on said land without written consent of Lessor. Lessee shall pay for damages caused by Lessee's operations to growing crops on said land. Lessee shall have the right at any time to remove all machinery and fixtures placed on said land, including the right to draw and remove casing and any other downhole equipment and fixtures.

8. Lessee is hereby granted the rights to pool or unitize said land, or any part of said land, with other lands, as to any or all minerals or horizons, to establish units containing not more than approximately 160 acres; provided, however, such units may be established so as to contain not more than approximately 640 acres as to any or all of the following: (a) gas, (b) oil produced from formations below the base of the Black River Lime and (c) oil produced from wells classified as gas wells by the regulatory agency having jurisdiction. If units larger than those permitted above, either at the time established or thereafter, are required or permitted under any governmental rule or order to drill or operate a well at a regular location, to obtain the maximum allowable from any well or for any other reason, then the maximum unit size authorized hereby shall conform to the size required or permitted by such governmental rule or order. Lessee may enlarge the unit to the maximum area permitted herein and may reform said unit to include after-acquired leases within the unit area. Lessee may create, enlarge or reform the unit or units as above provided at any time, and from time to time during the continuance of this lease, either before or after production is obtained. A unit established hereunder shall be effective for all purposes of this lease, whether or not all interests in the lands in the unit are effectively pooled or unitized. Lessee may, but shall not be required to, drill more than one well in each unit. Lessee may reduce or terminate such unit or units at any time prior to the discovery of oil or gas on the pooled or unitized lands, or at any time after discovery subsequent to the cessation of production. Lessee may create, enlarge, reform, reduce, or terminate each unit by recording a written declaration to that effect in the office of the Register of Deeds in the county or counties in which such unit is located. Any operations conducted on any part of the lands pooled or unitized shall be deemed to be on the lands leased herein within the meaning of all provisions of this lease. Production of oil and/or gas from the unit shall be allocated to the lands described herein which are

included in the unit in the same proportion as the number of surface acres in the lands described herein which are included in the unit bears to the total number of surface acres in the unit.

9. In addition to the right to pool or unitize granted to the Lessee in Paragraph numbered 8 above, for the purpose of promoting the development of hydrocarbon production from shallow formations, as hereinafter defined, Lessee is granted the right to pool or unitize the shallow formations in said land, or any part of said land with other lands, to establish a unit or units containing no more than approximately 2,560 acres. "Shallow Formations" are defined as geologic formations between the surface of the earth and the base of the Mt. Simon Sandstone Formation. All provisions of Paragraph numbered 8, including those regarding Lessee's identification of a unit, the effect of operations conducted thereon and the allocation of production from wells thereon, shall apply in the same manner to a unit formed pursuant to this paragraph for production from shallow formations, except to the extent inconsistent with this paragraph. Lessee may expand the unit to include additional lands until a maximum of 2,560 acres is included in the unit.

10. This lease is subject to laws and to rules, regulations and orders of any governmental agency having jurisdiction, from time to time in effect, pertaining to well spacing, pooling, unitization, drilling or production units, or use of material and equipment.

11. If, after the date hereof, the leased premises shall be conveyed in severalty or in separate tracts, the premises shall, nevertheless, be developed and operated as one lease, except that royalties as to any producing well shall be payable to the owner or owners of only those tracts located within the drilling unit designated by the state regulatory agency for such well and apportioned among said tracts on a surface acreage basis; provided, however, if a portion of the leased premises is pooled or unitized with other lands for the purpose of operating the pooled unit as one lease, this paragraph shall be inoperative as to the portion so pooled or unitized.

12. If Lessee is prevented from, or delayed in commencing, continuing, or resuming operations, or complying with its express or implied obligations hereunder by circumstances not reasonably within Lessee's control, this lease shall not terminate and Lessee shall not be liable in damages so long as said circumstances continue (the "period of suspension"). These circumstances include, but are not limited to the following: conflict with federal, state or local laws, rules, regulations and executive orders; acts of God; strikes; lockouts; riots; wars; improper refusal or undue delay by any governmental agency in issuing a necessary approval, license or permit applied for by Lessee; equipment failures; and inability to obtain materials in the open market or to transport said materials. If the period of suspension commences more than 90 days prior to the end of the primary term of this lease, then that period of suspension shall be added to the primary term. If the period of suspension commences less than 90 days prior to the end of the primary term or at any time after the primary term, then this lease shall not terminate if Lessee shall commence or resume operations within 90 days after the end of the period of suspension.

13. If the estate of either party hereto is assigned, and the privilege of assigning in whole or in part is expressly allowed, the covenants and provisions of this lease shall extend to such party's heirs, devisees, legal representatives, successors or assigns. Notwithstanding any other actual or constructive knowledge of Lessee, no change in the ownership of land or assignment of royalties or other monies, or any part thereof, shall be binding on Lessee until 45 days after Lessee has received, by certified mail, written notice of such change and the originals or certified copies of those instruments that have been properly filed for record and that shall be necessary in the opinion of Lessee to establish the validity of such change of ownership or division of interest. No change or division in the ownership of said land, royalties or other monies, or any part thereof, however accomplished, shall increase the obligations or diminish the rights of Lessee, including, but not limited to, rights and obligations relating to the location and drilling of wells and the measurement of production. Upon assignment by Lessee, its successors or assigns, the assignor shall be released from, and the assignee shall assume, the responsibility to fulfill the conditions and to perform the covenants of this lease, express or implied, with regard to the interest assigned. Breach of any covenant or failure to fulfill any condition by an owner of any part of the leasehold interest created by this lease shall not defeat or affect the rights of the owner(s) of any other part.

14. Lessor hereby warrants and agrees to defend the title to said land and agrees that Lessee may at any time pay all or part of any land contract, mortgage, taxes, or other liens or charges with respect to said land, either before or after maturity and be subrogated to the rights of the holder thereof, and that Lessee shall be entitled to reimbursement out of any royalty or other monies payable to Lessor hereunder. This lease shall be binding upon each party who executes it without regard to whether it is executed by all those named herein as Lessor.

15. Lessee may at any time surrender this lease as to all or any part of said land, or as to any depths or formations therein, by delivering or mailing a release to Lessor if the lease is not recorded or by placing a release of record in

the proper county if the lease is recorded. If this lease is surrendered only as to part of said land, any shut-in royalties which may thereafter be payable hereunder shall be reduced proportionately.

16. All written notices permitted or required by this lease to be given Lessor and Lessee herein shall be at their respective addresses listed hereinabove, shall be by certified United States mail, and shall identify this lease by date, parties, description and recording data; provided that either party may change such notice address by giving written notice to the other party specifying the new address.

17. This lease may, at Lessee's option, be extended as to all or part of the lands covered hereby for an additional primary term of _____ years commencing on the date that the lease would have expired but for the extension. Lessee may exercise its option by paying or tendering to Lessor an extension payment of \$_____ per acre for the land then covered by the extended lease, said bonus to be paid or tendered to Lessor in the same manner as provided in Paragraph numbered 4 hereof with regard to the payment of shut-in royalties. If Lessee exercises this option, the primary term of this lease shall be considered to be continuous, commencing on the date of the lease and continuing from that date to the end of the extended primary term. Lessee's option shall expire on the first to occur of the following: (a) the termination or expiration of this lease or (b) the second anniversary of the expiration of the primary term stated in Paragraph numbered 2 above.

Executed as of the day and year first above written.

LESSOR:

Individual Acknowledgment

STATE OF INDIANA)
) ss
COUNTY OF SULLIVAN)

The foregoing instrument was acknowledged before me this _____ day of _____, 2012, by

My Commission Expires: _____

Notary in _____ County, _____

Notary Public

Acting in _____ County, _____

Individual Acknowledgment

STATE OF INDIANA)
) ss
COUNTY OF SULLIVAN)

The foregoing instrument was acknowledged before me this _____ day of _____, 2012, by

My Commission Expires: _____

Notary in _____ County, _____

Notary Public

Acting in _____ County, _____

I affirm, under the penalties for perjury, that I have taken reasonable care to redact each social security number in this document, unless required by law.

Prepared by

EXHIBIT "D"
DIVISION OF CBM INTEREST
SW SW of Section 17, Township 7 North, Range 10 West

TRACT	ACRES	INTEREST HOLDER	TYPE	PERCENTAGE	PAYOUT	ROYALTY	
012	1.35	Indiana Statewide Rural Electric Cooperative		unleased		0.421875	
017	3.34	Bruce McKinley Philip Muller Maverick Energy, Inc.	RI WI WI	12.50% 0.5% of 87.5% 99.5% of 87.5%	12.500 0.4375 87.0625	1.04375	
		Total Interest			100.00		
018	25.73	Hoosier Energy Rural Electric Cooperative (frm Johnson Farms) Philip Muller Maverick Energy, Inc.	RI WI WI	12.50% 0.5% of 87.5% 99.5% of 87.5%	12.500 0.4375 87.0625	8.040625	
		Total Interest			100.00		
019	9.58	Indiana Statewide Rural Electric Cooperative		unleased		2.99375	
	29.07	TOTAL LEASED ACRES					
				Total Royalty		12.5	
	10.93	TOTAL UNLEASED ACRES					
	40.0	TOTAL ACRES IN DRILLING UNIT					

EXHIBIT "E"

Contact Report

The following is a summary of some of the contacts with the Non-Consenting Landowners, being representatives of Hoosier Energy, or Indiana Statewide Rural Electric Cooperative, Inc., attempted or made by representatives of Maverick Energy, Inc., in furtherance of the objective to acquire a Lease or contractual agreement to allow production from additional tracts and the Separately Owned Interest:

Tract 012 & Tract 019

7-21-09: Email to Caleb Steiner laying out objectives for meeting; ideas for joint operations

7-24-09: Meeting at Hoosier Energy offices in Bloomington, Indiana. Met with David Sandefur, Heath Norrick, Caleb Steiner and Erik Miller. Discussed leasing of NAS, CBM and joint operations.

11-13-09: Message left for David Sandefur by Kyle Buehner, Land Agent. Expressed concern due to weeks of non returned phone calls made to Caleb Steiner by Larry Neely, Force Pooling may be necessary if Hoosier continues to be unresponsive.

11-16-09: Phone call to Kyle Buehner, Land Agent, from Caleb Steiner and Heath Norrick; Caleb and Heath disclosed getting a tiny lease would be "impossible" or "nearly impossible", the Board of Directors are not interested in leasing for gas because of size of potential compensation

11-19-09: Letter to Caleb Steiner from Larry Neely. Expressed interest in leasing ground.

11-23-09: Letter from Heath Norrick to Larry Neely. Expressed to Larry that Hoosier's team of Attorney's would be handling leasing Shale gas rights under the Merom Property from this point forward.

8-25-10: Letter to David Sandefur from Larry Neely. Expressed interest in reengaging in discussions relating to CBM production.

1-23-12: Letter to David Sandefur from Larry Neely. Expressed interest in reengaging in discussions relating to CBM production/ AOPA board ruling

McDivitt, Herschel

From: Timothy Kyle Buehner [buehnert@gmail.com]
Sent: Friday, March 30, 2012 6:48 AM
To: McDivitt, Herschel
Cc: Nemecek, Mona
Subject: Maverick Energy - Petition of Integration of Interest - Map
Attachments: map of section 17 with tax id parcels-1.pdf

Herschel,

Attached you will find a map illustrating the NW SW of Sec 17-7N-10W & the SW SW of Sec 17-7N-10W.

The map was created using Sullivan County's tax mapping software, and accompanying the map are the tax parcel cards for each of the proposed integrated interests. These match the parcel numbers that were used for the exhibits attached to the petition.

Thanks,

Kyle Buehner

812-360-9890



11
20.00 Ac.

14
3.44 Ac.

12 Unit 1
16.93 Ac. NWSW

13
54.25 Ac.

18
23.53 Ac.

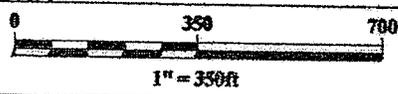
Unit 2
SWSW

17
26.50 Ac.

19
9.25 Ac.

20

4



1

Parcel Identification Information

State ID # 77-11-17-000-012.000-007

Tax Unit 07

Owner INDIANA STATEWIDE RURAL ELCTR COOP INC

Address 728 N HIGH SCHOOL RD

INDIANAPOLIS IN 46214

Inst Date 09-14-1977 Rec Date 09-21-1977 Type Of Book BK 245 PGE 617

Instr # Type Of Book BK PGE

Grantor

Property Add N ST RD 58

Legal 1 PT W1/2 SW

Legal 2

SEC 17 TWP 07 RGE 10 Assessed Acreage 16.930

Tax Dup #

Sale Price

Discrepancy

Map 1117

Block

Parcel 12

Split 000

①

Parcel Identification Information

State ID # 77-11-17-000-013.000-007

Tax Unit 07

Owner JOHNSON, WILLIAM F ETUX CONSTANCE CO-TRS

Address 2147 N LAKEVIEW DR

SULLIVAN IN 47882

Inst Date 09-09-1983 Rec Date 09-16-1983 Type Of Book BK 255 PGE 613

Instr # Type Of Book BK PGE

Grantor

Property Add ST RD 58

Legal 1 PT SW 27.79ac, NE SW 26.46ac

Legal 2

SEC 17 TWP 07 RGE 10 Assessed Acreage 54.25

Tax Dup #

Sale Price

Discrepancy

Map 1117

Block

Parcel 13

Split 000

2

Parcel Identification Information

State ID # 77-11-17-000-012.000-007

Tax Unit 07

Owner INDIANA STATEWIDE RURAL ELCTR COOP INC

Address 728 N HIGH SCHOOL RD

INDIANAPOLIS IN 46214

Inst Date 09-14-1977 Rec Date 09-21-1977 Type Of Book BK 245 PGE 617

Instr # Type Of Book BK PGE

Grantor

Property Add N ST RD 58

Legal 1 PT W1/2 SW

Legal 2

SEC 17 TWP 07 RGE 10 Assessed Acreage 16.930

Tax Dup #

Sale Price

Discrepancy

Map 1117

Block

Parcel 12

Split 000

Parcel Identification Information

State ID # 77-11-17-000-013.000-007

Tax Unit 07

Owner JOHNSON, WILLIAM F ETUX CONSTANCE CO-TRS

Address 2147 N LAKEVIEW DR

SULLIVAN IN 47882

Inst Date 09-09-1983 Rec Date 09-16-1983 Type Of Book BK 255 PGE 613

Instr # Type Of Book BK PGE

Grantor

Property Add ST RD 58

Legal 1 PT SW 27.79ac, NE SW 26.46ac

Legal 2

SEC 17 TWP 07 RGE 10 Assessed Acreage 54.25

Tax Dup #

Sale Price

Discrepancy

Map 1117

Block

Parcel 13

Split 000

Parcel Identification Information

State ID # 77-11-17-000-017.000-007

Tax Unit 07

Owner McKINLEY, BRUCE

Address PO BOX 31

MEROM IN 47861

Inst Date 03-29-1985 Rec Date 04-16-1985 Type Of Book BK 257 PGE 254

Instr # Type Of Book BK PGE

Grantor

Property Add ST RD 58

Legal 1 NE PT SE SW 23.75ac, IN SW SW .75ac, PT

Legal 2 W1/2 SW 2ac

SEC 17 TWP 07 RGE 10 Assessed Acreage 26.500

Tax Dup #

Sale Price

Discrepancy

Map 1117

Block

Parcel 17

Split 000

Parcel Identification Information

State ID # 77-11-17-000-018.000-007 Tax Unit 07

Owner JOHNSON, WILLIAM F REVOCABLE TRUST ETAL SUB LE

CONSTANCE JOHNSON

Address 2147 N LAKEVIEW DR

SULLIVAN IN 47882

Inst Date 09-09-1983 Rec Date 09-16-1983 Type Of Book DEED BK 255 PGE 613

Instr # 2007004041 Type Of Book BK PGE

Grantor CONSTANCE JOHNSON REV TR 1/2 INT

Property Add S OF SR 58

Legal 1 PT W1/2 SW

Legal 2

SEC 17 TWP 07 RGE 10 Assessed Acreage 23.530

Tax Dup #

Sale Price

Discrepancy

Map 1117

Block

Parcel 18

Split 000

Parcel Identification Information

State ID # 77-11-17-000-018-000-007 Tax Unit 07

Owner JOHNSON, WILLIAM F REVOCABLE TRUST ETAL SUB LE

Address CONSTANCE JOHNSON

2147 N LAKEVIEW DR

SULLIVAN IN 47882

Inst Date 09-09-1983 Rec Date 09-16-1983 Type Of Book DEED BK 255 PGE 613

Instr # 2007004041 Type Of Book BK PGE

Grantor CONSTANCE JOHNSON REV TR 1/2 INT

Property Add S OF SR 58

Legal 1 PT W1/2 SW

Legal 2

SEC 17 TWP 07 RGE 10 Assessed Acreage 23.530

Tax Dup #

Sale Price

Discrepancy

Map 1117

Block

Parcel 18

Split 000