FEDERAL/ALLOTTEE EXPLORATORY UNIT

UNIT AGREEMENT FOR THE DEVELOPMENT AND OPERATION OF THE

WEST ESCAVADA UNIT AREA

SANDOVAL COUNTY, NEW MEXICO

NO._____

Hearing Date: July 23, 2015

UNIT AGREEMENT FOR THE DEVELOPMENT AND OPERATION OF THE

WEST ESCAVADA UNIT AREA

SANDOVAL COUNTY

STATE OF NEW MEXICO

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UNIT AGREEMENT FOR THE DEVELOPMENT AND OPERATION OF THE

WEST ESCAVADA UNIT AREA

SANDOVAL COUNTY

STATE OF NEW MEXICO

	THIS AGREEMENT, entered into as of the 15th day of July, 2015, by and between the parties subscribing, ratifying, or consenting her
and herein	referred to as the "parties hereto".

THIS AGREEMENT, is limited in applicability to wells containing a lateral or laterals drilled, completed or recompleted so that horizontal component of the completion interval extends at least one hundred (set (100') in the objective formation ("Horizontal Well(s)"). All pre-existing and future vertical wells within the Unit boundary drilled and completed in the Mancos Shale Group (see 3. UNITIZED LAND AND UNITIZED SUBSTANCES) are excluded from this Agreement.

WITNESSETH

WHEREAS, the parties hereto are the owners of working, royalty or other oil and gas interests in the unit area subject to this agreement; and

WHEREAS, the Mineral Leasing Act of February 25, 1920, 41 Statute 437, as amended 30 U.S.C. Section 181 et. seq., authorizes Federal lessees and their representatives to unite with each other, or jointly or separately with others, in collectively adopting and operating a unit plan of development or operations of any oil and gas pool, field, or like area, or any part thereof for the purpose of more property conserving the natural resources thereof whenever determined and certified by the Secretary of the Interior to be necessary or advisable in the public interest; and

WHEREAS, the Act of March 3, 1909, (35 Stat. 783) as amended by the act of August 9, 1955, (69 Stat. 540), the Act of May 11, 1938, (52 Stat. 347 as amended, 25 U.S.C., Sec. 396a-g), Act of August 4, 1947, (61 Stat. 732), Indian Mineral Development Act of 1982 (25 U.S.C. 2101-2108), provides that all operations under any oil and gas lease on tribal and/or allotted Indian lands shall be subject to the rules and regulations of the Secretary of the Interior, and regulations issued pursuant to said statute provide that, in the exercise of his judgment, the Secretary may take into consideration, among other things, the Federal laws, state laws or regulations by competent Federal or State authorities or lawful agreements among operators regulating either drilling or production or both (25 C.F.R. Sec. 211.28 and 212.28); and,

WHEREAS, the parties hereto hold sufficient interests in the West Escavada Unit Area covering the land hereinafter described to give reasonably effective control of operations therein; and

WHEREAS, it is the purpose of the parties hereto to conserve natural resources, prevent waste, and secure other benefits obtainable through development and operation of the area subject to this agreement under the terms, conditions, and limitations herein set forth;

NOW. THEREFORE, in consideration of the premises and the promises herein contained, the parties hereto commit to this agreement their respective interests in the below-defined unit area, and agree severally among themselves as follows:

- 1. ENABLING ACT AND REGULATIONS. The Acts of March 3, 1909 and of February 25, 1920, as amended, supra, and all valid pertinent regulations including operating and unit plan regulations, heretofore issued thereunder or valid, pertinent and reasonable regulations hereafter issued thereunder are accepted and made a part of this agreement as to Federal and Indian trust lands, provided such regulations are not inconsistent with the terms of this agreement; and as to non-Federal and non-Indian trust lands, the oil and gas operating regulations in effect as of the effective date hereof governing drilling and producing operations, not inconsistent with the terms hereof or the laws of the State in which the non-Federal land is located, are hereby accepted and made a part of this agreement.
 - 2. UNIT AREA. The following described land is hereby designated and recognized as constituting the unit area:

See map attached hereto marked as Exhibit "A" is hereby designated and recognized as constituting the Unit Area containing, 1,926.42 acres more or less.

Exhibit "A" shows, in addition to the boundary of the unit area, the boundaries and identity of tracts and leases in said area to the extent known to the Unit Operator. Exhibit "B" attached hereto is a schedule showing to the extent known to the Unit Operator, the acreage, percentage, and kind of concership of oil and gas interests in all lands in the unit area. However, nothing herein or in Exhibits "A" and "B" shall be construed as a representation by any party hereto as to the concernity of any interest other than such interest or interests as are shown in the Exhibits acovated by such party. Exhibits "A" and "B" shall be revised by the Unit Operator whenever changes in the unit area or in the concership interests in the individual tracts render such revision necessary, or when requested by the Authorized officer, hereinafter referred to as "AO", and not less than four (4) copies of the revised Exhibits shall be filed with the proper Bureau of Land Management office.

The above-described unit area shall, when practicable, be expanded to include therein any additional lands whenever such expansion is deemed to be necessary or advisable to conform with the purposes of this agreement. Such expansion shall be effected in the following manner:

- (a) Unit Operator, on its own motion (after preliminary concurrence by the AO and the Federal Indian Minerals Office (FIMO)), or on demand of the AO or FIMO (after preliminary concurrence by the AO and FIMO) shall prepare a Notice of Proposed Expansion describing the contemplated changes in the boundaries of the unit area, the reasons therefore, any plans for additional drilling, and the proposed effective date of the expansion, preferably the first day of a month subsequent to the date of notice.
- (b) Said notice shall be delivered to the proper Bureau of Land Management office and copies thereof mailed to the last known address of each working interest owner, lessee and lessor whose interest are affected, advising that 30 days will be allowed for submission to the Unit Operator of any objections.

- (c) Upon expiration of the 30-day period provided in the preceding item (b) hereof, Unit Operator shall file with the AO, evidence of mailing of the Notice of Expansion and a copy of any objections thereto which have been filed with Unit Operator together with an application in triplicate, for approval of such expansion and with appropriate joinders.
- (d) After due consideration of all pertinent information, the expansion shall, upon approval by the AO, FIMO become effective as of the date prescribed in the notice thereof or such other appropriate date.
- 3. UNITIZED LAND AND UNITIZED SUBSTANCES. All land now or hereafter committed to this agreement shall constitute land referred to herein as "unitized land" or "land subject to this agreement". All oil and gas from the top of the Mancos formation at a measured depth of 3,858 feet down to the stratigraphic equivalent of the base of the Greenhorn formation at a measured depth of 5,695 feet as encountered in the Fulton Iwell in Section 31. Township 23 North. Range 7 West, N.M.P.M. (API #30-043-05164), are unitized under the terms of this agreement and herein are called "unitized substances" (see type log attached as Exhibit "C").
- 4. UNIT OPERATOR. WPX Energy Production, LLC, hereby designated as Unit Operator and by signature hereto as Unit Operator agrees and consents to accept the duties and obligations of Unit Operator for the discovery, development, and production of unitized substances as herein provided. Whenever reference is made herein to the Unit Operator, such reference means the Unit Operator acting in the capacity and not as an owner of interest in unitized substances, and the term "working interest owner" when used herein shall include or refer to Unit Operator as the owner of a working interest only when such an interest is owned by it.
- 5. RESIGNATION OR REMOVAL OF UNIT OPERATOR. Unit Operator shall have the right to resign at any time prior to the establishment of unitized production or areas hereunder, but such resignation shall not become effective so as to release Unit Operator from the duties and obligations of Unit Operator and terminate Unit Operator's rights as such for a period of six (6) months after notice of intention to resign has been served by Unit Operator on all working interest ownersand the AO, and until all wells then drilled hereunder are placed in a satisfactory condition for suspension or abandonment, whichever is required by the AO as to Federal and Indian trust lands and unless a new Unit Operator shall have been selected and approved and shall have taken over and assumed the duties and obligations of Unit Operator prior to the expiration of said period.

Unit Operator shall have the right to resign in like manner and subject to like limitations as above provided at any time after a producing unit area established hereunder is in existence, but in all instances of resignation or removal, until a successor Unit Operator is selected and approved as hereinafter provided, the working interest owners shall be jointly responsible for performance of the duties of Unit Operator, and shall not later than thirty (30) days before such resignation or removal becomes effective appoint a common agent to represent them in any action to be taken hereunder.

The resignation of Unit Operator shall not release Unit Operator from any liability for any default by it hereunder occurring prior to the effective date of its resignation.

The Unit Operator may, upon default or failure in the performance of its duties or obligations hereunder, be subject to removal by the same percentage vote of the owners of working interests as herein provided for the selection of a new Unit Operator. Such removal shall be effective upon notice thereof to the AO.

The resignation or removal of Unit Operator under this agreement shall not terminate its right, title, or interest as the owner of a working interest or other interest in unitized substances, but upon the resignation or removal of Unit Operator becoming effective, such Unit Operator shall deliver possession of all wells, equipment, materials, and appurtenances used in conducting the unit operations to the newly qualified successor Unit Operator or to the common agent, if no such new Unit Operator is selected, efected, to be used for the purpose of conducting unit operations hereunder. Nothing herein shall be construed as authorizing removal of any material, equipment, or appurtenances needed for the preservation of any uselle.

- 6. SUCCESSOR UNIT OPERATOR. Whenever the Unit Operator shall tender his or its resignation as Unit Operator or shall be removed as hereinabove provided, or a change of Unit Operator as negotiated by the working interest owners, the owners of the working interests according to their respective acreage interest in all unitized land shall, pursuant to the approval of the parties requirements of the unit operating agreement, select a successor Unit Operator. Such selection shall not become effective until:
 - (a) a Unit Operator so selected shall accept in writing the duties and responsibilities of Unit Operator, and
 - (b) the selection shall have been approved by the AO and FIMO.

If no successor Unit Operator is selected and qualified as herein provided, the AO, FIMO, at their election may declare this unit agreement terminated.

- 7. ACCOUNTING PROVISIONS AND UNIT OPERATING AGREEMENT. If the Unit Operator is not the sole owner of working interests, costs and expenses incurred by Unit Operator in conducting unit operations hereunder shall be paid and apportioned among and bome by the owners of working interests, whether one or more, separately or collectively. Any agreement or agreements entered into between the Unit Operator and the owners and the Unit Operator as provided in this section, whether one or more, are herein referred to as the "unit operating agreement". Such unit operating agreement shall also provide the manner in which the working interest owners shall be entitled to receive their respective proportionate and allocated share of the benefits accruing hereto in conformity with their underlying operating agreements, leases, or other independent contracts, and such other rights and obligations as between Unit Operator and the working interest owners as may be agreed upon by Unit Operator and the working interest owners; however, no such unit operating agreement shall be deemed either to modify any of the terms and conditions of this unit agreement or to relieve the Unit Operator of any right or obligation established under this unit agreement, and in case of any inconsistency or conflict between this agreement and the unit operating agreement, this agreement shall govern. Two copies of any unit operating agreement executed pursuant to this section shall be filed in the proper Bureau of Land Management office.
- 8. RIGHTS AND OBLIGATIONS OF UNIT OPERATOR. Except as otherwise specifically provided herein, the exclusive right, privilege, and duty of exercising any and all rights of the parties hereto which are necessary or convenient for prospecting for, producing, storing, allocating, and distributing the unitized substances are hereby delegated to and shall be exercised by the Unit Operator as herein provided. Acceptable evidence of title to said rights shall be deposited with Unit Operator and, together with this agreement, shall constitute and define the rights, privileges, and obligations of Unit Operator. Nothing herein, however, shall be construed to transfer title to any land or to any lease or operating agreement, it being understood that under this agreement the Unit Operator, in its capacity as Unit Operator, shall exercise the rights of possession and use vested in the parties hereto only for the purposes herein specified.

9. DRILING TO DISCOVERY. Within six (6) months after the effective date hereof, the Unit Operator shall commence to drill an adequate test well at a location approved by the AO, unless on such effective date a well is being drilled in conformity with the terms hereof, and thereafter continue such drilling diligently until a 4000' foot horizontal lateral in the Mancos Shale Group has been tested which can be produced in paying quantities (to-wit: quantities sufficient to repay the costs of drilling, completing, and producing operations, with a reasonable profit) or the Unit Operator shall at any time establish to the satisfaction of the AO, that further drilling of said well would be unwarranted or impracticable, provided, however, that Unit Operator shall not in any event be required to drill said well to a measured depth in excess of 9,600 feet. Until the discovery of unitized substances capable of being produced in paying quantities, the Unit Operator shall continue drilling one well at a time, allowing not more than one (1) year between the completion of one well and the commencement of drilling operations for the next well, until a well capable of producing unitized substances in paying quantities is completed to the satisfaction of the AO, if on Federal or Indian trust land or until it is reasonably proved that the unitized land is incapable of producing unitized substances in paying quantities in the formations drilled hereunder. Nothing in this section shall be deemed to limit the right of the Unit Operator to resign as provided in Section 5 hereof, or as requiring Unit Operator to commence or continue my drilling during the period pending such resignation becoming effective in order to comply with the requirements of this section.

The AO may modify any of the drilling requirements of this section by granting reasonable extensions of time when, in their opinion, such action is warranted.

Upon failure to commence any well as provided for in this section within the time allowed including any extension of time granted by the AO, this agreement will automatically terminate. Upon failure to continue drilling diligently any well commenced hereunder, the AO may, after fifteen (15) days notice to the Unit Operator, declare this unit agreement terminated. The parties to this agreement may not initiate a request to obtunitify terminate this agreement during the first six (6) months of its term unless at least one obligation well has been drilled in accordance with the provisions of this section. The failure to commence a well subsequent to the drilling of the initial obligation well, or in the case of multiple well requirements, if specified, subsequent to the drilling of those multiple wells, as provided for in this (these) section(s), within the time allowed including any extension of time granted by the AO, shall cause this agreement to terminate automatically. Upon failure to commence drilling diligently any well other than the obligation well(s) commenced hereunder, the AO may, after 15 days notice to the Unit Operator, declare this unit agreement terminated. Failure to commence drilling the initial obligation well, or the first of multiple obligation wells, on time and to drill it diligently shall result in the unit agreement approval being declared invalid ab initio by the AO. In the case of multiple well requirements, failure to commence drilling the required multiple wells beyond the first well, and to drill them diligently, may result in the unit agreement approval being declared invalid ab initio by the AO.

10. PLAN OF FURTHER DEVELOPMENT AND OPERATION. Within twelve (12) months after completion of a well capable of producing unitized substances in paying quantities, the Unit Operator shall submit for the approval of the AO, an acceptable plan of development and operation for the unitized land which, when approved by the AO, shall constitute the further drilling and development obligations of the Unit Operator under this agreement for the period specified therein. Thereafter, from time to time before the expiration of any existing plan, the Unit Operator shall submit for the approval of the AO, a plan for an additional specified period for the development and operation of the unitized land. Subsequent plans should normally be filed on a calendar year basis not later than March 1 each year. Any proposed modification or addition to the existing plan should be filed as a supplement to the plan.

Any plan submitted pursuant to this section shall provide for the timely exploration of the unitized area, and for the diligent drilling necessary for determination of the area or areas capable of producing unitized substances in paying quantities. This plan shall be as complete and adequate as the AO, may determine to be necessary for timely development and proper conservation of the oil and gas resources of the unitized area and shall.

- (a) specify the number and locations of any wells to be drilled and the proposed order and time for such drilling; and
- (b) provide a summary of operations and production for the previous year.

Plans shall be modified or supplemented when necessary to meet changed conditions or to protect the interests of all parties to this agreement. Reasonable diligence shall be exercised in complying with the obligations of the approved plan of development and operation. The AO is authorized to grant a reasonable extension of the 12-month period herein prescribed for submission of an initial plan of development and on operation where such action is justified because of musual conditions or circumstances.

After completion of a well capable of producing unitized substances in paying quantities, no further wells, except such as may be necessary to afford protection against operations not under this agreement and such as may be specifically approved by the AO, shall be drilled except in accordance with an approved plan of development and operation.

- 11. ALLOCATION OF PRODUCTION. All unitized substances produced under this agreement, except any part thereof used in conformity with good operating practices within the unitized area for drilling, operating, and other production or development purposes, or for repressuing or recycling in accordance with a plan of development and operations that has been approved by the AO, or unavoidably lost shall be deemed to be produced equally on an acreage basis from the several tracts of unitized land and unleased Federal and Indian trust land, if any. Each such tract shall have allocated to it such percentage of said production as the number of acres of such tract bears to the total acres of unitized land and unleased Federal and Indian trust land, if any. All proceeds less taxes and appropriate royalties, attributed to unleased findian trust and Federal lands included within the unit area are to be placed in an interest earning escrow or trust account for each unleased much by the designated unit operator until the land is leased. These accounts will be subject to audit by the Department of Interior. Within 90 days of the issuance of an Indian and/or Federal lease within this designated unit area, if the lessee(s) and the working interest owner(s) do not commit the land to this unit agreement the proceeds for their portion of the escrow account will be forfeited. There shall be allocated to the working interest owner(s) of each tract of unitized land, in addition, such percentage of the production attributable to the unleased Federal and Indian trust land within the unitized area as the unuiteer of acres of such unitized land in said unitized area as the unuiteer of acres of such unitized land in said unitized area as the unuiteer of acres of such unitized land in said unitized area. For the payment of the compensatory royalty specified in section 15 of this agreement. Allocation of production hereunder for purposes often than for settlement of the royalty, overriding royalty, or payment out of production obligations of
- 12. ROYALTY SETTLEMENT. The United States, the Indians, and any royalty owner who is entitled to take in kind a share of the substances now unitized hereunder shall hereafter be entitled to the right to take in kind its share of the unitized substances, and Unit Operator, or the working interest owner in case of the operation of a well by a working interest owner as herein provided for in special cases, shall make deliveries of such royalty share taken in kind in conformity with the applicable contracts, laws, and regulations. Settlement for royalty interest not taken in kind shall be made by working interest owners responsible therefore under existing contracts, laws and regulations, or by the Unit Operator on or before the last day of each month for unitized substances produced during the preceding calendar month; provided, however, that nothing in this section shall operate to relieve the responsible parties of any land from their respective lease obligations for the payment of any royalties due under their leases.

If gas obtained from bards not subject to this agrentent is introduced into the unit area harmader. for use in repressuring, stimulation of production, or increasing ultimate recovery it conformity with a plan of development and operation approved by the AO, a like amount of gas, after settlement as herein provided for any gas iransferred from any other area and with appropriate deduction for loss from any gas iransferred from any other area and with any products which thay be extracted therefrom; provided from the formula is a such thine as may be provided in the spanoval of development and operation or as may otherwise be consented to by the AO as conforming to good petroleum engineering practice; and provided further, that such right of withdrawal stall terminate on the frames are conforming to good petroleum engineering practice; and provided further, that such right of withdrawal stall terminate on the frames are conforming to good petroleum engineering practice; and provided further, that such right of withdrawal stall terminate on the first of the AO as conforming to good petroleum engineering practice; and provided further, that such right of withdrawal stall terminate on the

Royally due on the United States and Indian trust lands shall be computed in 30 CFR Group 200 and paid in value or delivered in kind as to all unitized substances on the beats of the anomals thereof allocated to unitized Federal land as provided in Section 11 at the rates specified in the respective Federal lease, or at such offer rate or males are unithorized by law or regulation and approved by the AO; provided, that for leaves on white a mid-point in the orange production per well, said average production shall be determined in accordance with the operation as though the unitized area were a single consolidated lease.

13. REVIAL SETILEMENT. Rental or minimum royalites due on leaves committed bereid shall operate to relieve the lessees of any land from their respective leave obligations for the payment of any rental or minimum royalty for leads their leaves. Rental or minimum royalty for leads of the respective leave obligations for the payment of any rental or minimum royalty due under their leaves. Rental or minimum royalty for leads of the Didical States, and Didical Intian trust lands subject to this agreement shall be paid at the rate specified in the respective leaves from the United States, and Indian trust lands and seates from the United States, and Indian trust lands, unless such rental or minimum royalty is waived, are reduced by law or by approval of the Secretary or list duly millorized remembers.

14. CONSERVATION. Operations hereunder and production of unitized substances shall be conducted to provide for the most

15. DRAIVACE. The Unit Operator shall nike such mousages as the AO deems appropriate and adequate to prevent drainage of unitized substances for unitized land by wells on land not subject to this agreement, which shall include the drilling of protective wells and which may include the payment of a fair and treasonable compensation royally, as determined by the AO, as to Federal and Indian leases.

16. LEASES AND CONTRACTS CONFORNED AND EXTENDED. The terms, conditions, and provisions of all leases, subleases, and other contacts relating to exploration, drilling, development, or operation for oil or gas on lands contained to the extent in that the secretariate in the parties hereot otherwise to exploration, drilling, development, or operation for oil or gas on lands containing the present of the extent increasary to trake the same conform to the provisions for otherwise for entain in full force and effect, and the parties hereot of the conformation of the provisions of the approximative fatal and contain the decrease and the regulations in respect thereto or conform and requirements to the provisions of this fatal and fatal and explain the second of the provisions of this agreement, and, without intuiting the generality of the flowing.

(n) The development and operation of lands subject to this agreement under the terms hereof shall be decined full performance of all obligations for development and operation with respect to each and every separately owned tract subject to this agreement, regardless of whether there is any development of any particular tract of this tank of this tank development of any particular tract of this tank and the tract of th

(b) Drilling and producing operations performed hereunder upon any tract of unitized lands will be accepted and deemed to be performed upon and for the benefit of each and every tract of unitized land, and no lease shall be decread to expire by reason of failure to drill or produce wells strand drorgin embraced.

(c) Suspension of drilling or producing operations on all unitized lands pursuant to direction or consent of the AO and FIMO, or his duly authorized representative, shall be decuted to constitute such suspension the such direction or consent as to each and every tract of unitized hand. A suspension of drilling or producing operations limited to specified hands shall be applicable only to such lands.

(d) Each lease, arblease or contract relating to the exploration, drilling, development, or operation for oil or gas of lends other than those of the United States and titation trust lands contrained to this agreement which, by its terms might expire prior to the termination of this agreement, is hard the United States and the termination of this agreement, is thereby extended beyond any such terms so provided therein so that it shall be continued in full force and effect for and during the term of this

(e) Any Pederal lesse containted breate shall continue in force beyond the term so provided therein or by law as to the land contained to long as such lesse remains subject leaved, or the term of such lesses and the veral action of the term of such leave, provided that a well capable of production of unitized abstracts in paying quantities is established with a provided the term of such leaves or in the event actual dialing operations are contained and in accordance with provisions of this agreement, prior to the end of the printary term of such lease and are being diagraphy prosecuted at that time, such Pederal lease shall provisions of this agreement, prior to the end of the printary term of such lease and size being diagraphy prosecuted at that time, such Pederal lease shall contained so long as such lease committed foreign shall continue to free quantities in secondance with the provisions of the Act of Peduary 25, 1920, as antended. Any ludian lease committed diart production of Direct lease of the term of provisions of the form of such lease and such lease and such lease of the form of such lease and such lease and such lease and such lease and such lease of the lease of the form of the form of such lease and such lease and such lease of the lease of th

(f) Each sublease or contract relating to the operation and development of unitized substances from lands of the United States or Indian trast-lands committed to this agreement, which by its terms would expire prior to the time at which the underlying lease, as extended by the immediately preceding paragraph, will expire, is bereby extended beyond any such term so provided therein to that it shall be continued in full force and effect for such during the term of the underlying lease as such term is lierein extended.

(g) The segregation of my Federal lease committed to this agreement is governed by the following provision in the fourth paragraph of Section 17 (f) of the bitneral Leasure Act, as anneaded by the Act of September 2, 1960, (74 Star. 781-784) (30 U.S.C. 2.26 (m)); "Any (Federal) bease becreated to any such Cinit) plan embracing fands than are in part within and in part outside the area coveraed by my such plans attail be segregated into expansite leases as to the India committed and the lands under any such lease as to unstantiated and the lands under any such lease as to unstantiated and the lands and the lands of the effective date of unitization. Provided that any such lease as to non-unitized provided and the lands of the ferm thereof, but for not less than two years from the date of such segregation and so long thereafter as oil or gas is produced in paying quantities."

17. COVENAUTS RUN WITH LAUD. The coverants between selections of instructions herein stall be entirely expected to the parties herein shall be said between the instruction of the parties herein and their successors in interest until this agreement terminates, and obligations hereinteer by the grantee, transferee, or the east the conveyance of interest in land

other successor in interest. No assignment or transfer of any working interest, royalty, or other interest subject hereto shall be binding upon Unit Operator until the first day of the calendar month after Unit Operator is furnished with the original, photostatic, or certified copy of the instrument of

- 18. EFFECTIVE DATE AND TERM. This agreement shall become effective upon approval by the AO and FIMO or their duly authorized representative and shall automatically terminate five (5) years from said effective date unless:
 - (a) Upon application by the Unit Operator such date of expiration is extended by the AO; or
- (b) it is reasonably determined prior to the expiration of the fixed terms or any extension thereof that the unitized land is incapable of production of unitized substances in paying quantities in the formations tested hereunder, and after notice of intention to terminate this agreement on such ground is given by the Unit Operator to all parties in interest at their last known addresses, this agreement is terminated with approval of the AO; or
- (c) a valuable discovery of unitized substances in paying quantities has been made or accepted on unitized land during said initial term or any extension thereof, in which event this agreement shall remain in effect for such term and so long thereafter as unitized substances can be produced as to Federal or Indian trust lends and are being produced as to State lands in quantities sufficient to pay for the cost of producing same from wells on unitized land. Should production cease and diligent drilling or re-working operations to restore production or new production are not in progress or reworking within sixty (60) days and production is not restored or should new production not be obtained in paying quantities on committed lands within this unit area, this agreement will automatically terminate effective the last day of the month in which the last unitized production occurred; or
- (d) it is voluntarily terminated as provided in this agreement. Except as noted herein this agreement may be terminated at any time prior to the discovery of unitized substances which can be produced in paying quantities by not less than 75 per centum, on an acreage basis, of the working interest owners signatory hereto, with the approval of the AO. The Unit Operator shall give notice of any such approval to all parties hereto. Voluntary termination may not occur during the first six (6) months of this agreement unless at least one obligation well shall have been drilled in conformance with Section 9.
- 19. RATE OF PROSPECTING. DEVELOPMENT, AND PRODUCTION. The AO is hereby vested with authority to alter or modify from time to time, in his discretion, the quantity and rate of production under this agreement when such quantity and rate are not fixed pursuant to Federal or State law, or do not conform to any State-wide voluntary conservation or allocation programs which is established, recognized, and generally adhered to by the majority of operators in such State. The above authority is hereby limited to alteration or modifications which are in the public interest. The public interest to be served and the purpose thereof, must be stated in the order of alteration or modification. Without regard to the foregoing, the AO is also hereby vested with authority to alter or modify from time to time, in his discretion, the rate of prospecting and development and the quantity and rate of production under this agreement when such alteration or modification is in the interest of attaining the conservation objectives stated in this agreement and is not in violation of any applicable Federal or State law.

Powers in the section vested in the AO shall only be exercised after notice to Unit Operator and opportunity for hearing to be held not less than 15 days from notice.

- 20. APPEARANCES. Unit Operators shall, after notice to other parties affected, have the right to appear for and on behalf of any and all interest affected hereby before the Department of the interior, and to appeal from orders issued under the regulations of said Department or to apply for relief from any of said regulations, or in any proceedings relative to operations before the Department or any other legally constituted authority, provided, however, that any other interested party shall also have the right at its own expense to be heard in any such proceeding.
- 21. NOTICES. All notices, demands, or statements required hereunder to be given or rendered to the parties hereto shall be in writing and shall be personally delivered to the party or parties, or sent by postpaid registered or certified mail, to the last known address of the party or parties.
- 22. NO WAIVER OF CERTAIN RIGHTS. Nothing contained in this agreement shall be construed as a waiver by any party hereto of the right to assert any legal or constitutional right or defense as to the validity or invalidity of any law of the State where unitized lands are located, or of the United States, or regulations issued thereunder in any way affecting such party, or as a waiver by any such party of any right beyond his or its authority to waive.
- 23. UNAVOIDABLE DELAY. All obligations under this agreement requiring the Unit Operator to commence or continue drilling, or to operate on, or produce unitized substances from any of the lands covered by this agreement, shall be suspended while the Unit Operator, despite the exercise of due care and diligence, is prevented from complying with such obligations, in whole or in part, by strikes, acts of God, Federal, State, or municipal law or agencies, unwoidable accidents, uncontrollable delays in transportation, inability to obtain necessary materials or equipment in open market, or other matters beyond the reasonable control of the Unit Operator whether similar to matters herein municated or not.
- 24. NONDISCRIMINATION. In connection with the performance of work under this agreement, the Unit Operator agrees to comply with all the provisions of Section 202 (1) to (7) inclusive of Executive Order 11246 (30 F.R. 12319), as amended which are hereby incorporated by reference in this agreement.
- 25. LOSS OF TITLE. In the event title to any tract of unitized land shall fail and the true owner cannot be induced to join in this unit agreement, such tract shall be automatically regarded as not committed hereto, and there shall be such readjustment of future costs and benefits as may be required on account of the loss of such title. In the event of a dispute as to title to any royally, working interest, or other juterests subject thereto, payment or delivery on account thereof may be withheld without liability for interest until the dispute is finally settled; provided, that, as to Federal leases, no payments of funds due the United States should be withheld, but such funds stall be deposited as directed by the AO, to be held as uneamed money pending final settlement of the title dispute, and then applied as cannot or returned in accordance with such funds settlement.
 - Unit Operator as such is relieved from any responsibility for any defect or faiture of any title hereunder.
- 26. NON-JOINDER AND SUBSEQUENT JOINDER. If the owner of any substantial interest in a tract within the unit area fails or refuses to subscribe or consent to this agreement, the owner of the working interest in that tract may withdraw the tract from this agreement by written notice delivered to the proper Bureau of Land Management office, and the Unit Operator prior to the approval of this agreement by the AO. Any oil or gas interests in lands within the unit area not committed hereto prior to final approval may thereafter be committed hereto by the owner or owners thereof subscribing or consenting to this agreement, and, if the interest, is a working interest, by the owner of such interest only subscribing to the unit operating agreement.

After operations are commenced hereunder, the right of subsequent joinder, as provided in this section, by a working interest owner is subject to such requirements or approval(s), if any, pertaining to such joinder, as may be provided for in the unit operating agreement. After final approval hereof, joinder by a non-working interest owner must be consented to in writing by the working interest committed hereto and responsible for the payment of any benefits that may accrue hereunder in behalf of such non-working interest. A non-working interest may not be committed to this unit agreement unless the corresponding working interest is committed hereto. Joinder to the unit agreement by a working interest owner, at any time, must be accompanied by appropriate joinder to the unit operating agreement, in order for the interest to be regarded as committed to this agreement. Except as may otherwise herein be provided, subsequent joinders to this agreement shall be effective as of the date of the filing with the AO and the Division of duly executed counterparts of all or any papers necessary to establish effective commitment of any interest and/or tract to this agreement.

- 27. COUNTERPARTS. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be natified or consented to by separate instrument in writing specifically referring hereto and shall be binding upon all those parties who have executed such a counterpart, natification, or consent hereto with the same force and effect as if all such parties had signed the same document and regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands within the above-described unit area.
- 28. SURRENDER. Nothing in this agreement shall prohibit the exercise by any working interest owner of the right to surrender vested in such party by any lease, sublease, or operating agreement as to all or any part of the lands covered thereby, provided that each party who will or might acquire such working interest by such surrender or by ferfeiture as hereafter set forth, is bound by the terms of this agreement.

If, as a result of any such surrender, the working interest rights as to such lands become vested in any party other than the fee owner of the unitized substances, said party may forfeit such rights and further benefits from operation hereunder as to said land to the party next in the chain of title who shall be and become the owner of such working interest.

If, as a result of any such surrender or forfeiture, working interest rights become vested in the fee owner of the unitized substances, such owner may:

- (n) accept those working interest rights subject to this agreement and the unit operating agreement; or
- (b) lease the portion of such land subject to this agreement and the unit operating agreement; or
- (c) provide for the independent operation of any part of such land.

If the fee owner of the unitized substances does not accept the working interest rights subject to this agreement and the unit operating agreement or lease such lands as above provided within six (6) months after the surrender or forfeited working interest rights become vested in the fee owner, the benefits and obligations of operations accruing to such lands under this agreement and the unit operating agreement shall be shared by the remaining owners of unitized working interests in accordance with their respective working interest ownerships, and such owners of working interest shall compensate the fee owner of unitized substances in such lands by paying sums equal to the rentals, minimum royalties, and royalties applicable to such lands under the lease in effect when the lands were unitized.

An appropriate accounting and settlement shall be made for all benefits accounting to or payments and expenditures made or incurred on behalf of such surrendered or forfeited working interest subsequent to the date of surrender or forfeiture, and payment of any monies found to be owing by such an accounting shall be made as between the parties within thirty (30) days.

The exercise of any right vested in a working interest owner to reassign such working interest to the party from whom obtained shall be subject to the same conditions as set forth in this section in regard to the exercise of a right to surrender.

- 29. TAXES. The working interest owners shall render and pay for their account and the account of the toyalty owners all valid taxes on or measured by the unitized substances in and under or that may be produced, gathered and sold from the land covered by this agreement after its effective date, or upon the proceeds derived therefrom. The working interest owners on each must shall and may charge the proper proportion of said taxes to royalty owners having interest in said tract, and may currently retain and deduct a sufficient amount of the unitized substances or derivative products, or not proceeds thereof, from the allocated share of each royalty owner to secure reimbursement for the taxes so paid. No such taxes shall be charged to the United States or the State of New Mexico or to any lessor who has a contract with his lessee which requires the lessee to pay such taxes.
- 30. NO PARTNERSHIP. It is expressly agreed that the relation of the parties hereto is that of independent contractors and nothing contained in this agreement, expressed or implied, nor any operations conducted hereunder, shall create or be decined to have created a partnership or association between the parties hereto or any of them.
- 31. SURFACE AND ENVIRONMENTAL PROTECTION STIPULATIONS. Nothing in this agreement shall modify or change either the special Federal lease stipulations relating to surface management or such special Federal lease stipulations relating to surface and environmental protection, attached to and made a part of, Oil and Gas Leases covering lands within the Unit Area.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed and have set opposite their respective manes the date of execution.

WPX ENERGY PRODUCTION, LLC By_ Date of Execution Address: P. O. Box 3102 Tulsa, Oklahoma 74101-3102 STATE OF ____ COUNTY OF ____ On this __ , 2015, before me appeared to me personally known, who, being On this casy or 2015, before the appeared this swom, did say that he is the of affixed to said instrument was signed and sealed in behalf of said corporation by authority of its board of directors, and said instrument was signed and sealed in behalf of said corporation by authority of its board of directors, and said acknowledged said instrument to be the free act of deed of said corporation. My Commission Expires: Notary Public BUREAU OF LAND MANAGEMENT Date of Execution Address STATE OF COUNTY OF On this day of 2015, before me appeared to me personally known, who, being duly swom, did say that he is the of affixed to said instrument was signed and scaled in behalf of said corporation by authority of its board of directors, and said ncknowledged said instrument to be the free act of deed of said corporation. My Commission Expires: Notary Public FEDERAL INDIAN MINERALS OFFICE Date of Execution Address STATE OF COUNTY OF ___ On this _____ day of ____ duly swom, did say that he is the ___ _to me personally known, who, being _. 2015, before me appeared _ of . and that the scal affixed to said instrument was signed and scaled in behalf of said corporation by authority of its board of directors, and said acknowledged said instrument to be the free act of deed of said corporation. My Commission Expires:

R 7 W WPX ENERGY (321.94) WPX ENERGY ((320,00)) WPX ENERGY PRODUCTION, LLC PRODUCTION, LLC **DUGAN PRODUCTION** 11/15/2018 11/15/2018 12/16/2018 CORP et al 6 NOG-1311-1805 NOG-1311-1806 NOG-1312-1818 791-162 791-178 NMNM 6680 791-163 WPX ENERGY WPX ENERGY WPX ENERGY WPX ENERGY PRODUCTION, LLC PRODUCTION, LLC PRODUCTION, LLC PRODUCTION, LLC 12/09/2018 11/14/2018 12/16/2018 11/12/2018 NOG-1312-1817 NOG-1312-1803 NOG-1311-1804 NOG-1311-1802 791-177 791-159 791-161 791-157 WPX ENERGY WPX ENERGY PRODUCTION, LLQ 644.48 RODUCTION, LLC DUGAN PRODUCT (\$40.00) WPX ENERGY CORP. et. al PRODUCTION, LLC 12/17/2018 HBP 11/14/2018 12/09/2018

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N00C-1420-5382

NOG-1311-1801

791-156

10 TRACT NUMBER

UNIT OUTLINE

NOG-1312-1819

791-181

ALLOTTED LANDS 1,766.42 91.69%

FEDERAL LANDS 160.00 8.31%

1,926.42 100%

EXHIBIT "A"
WEST ESCAVADA UNIT AREA

NOG-1311-1807

791-164

SANDOVAL COUNTY, NEW MEXICO

NOTE: UNLESS OTHERWISE NOTED HEREIN THE SECTIONS ON THIS PLAT CONTAIN 640.00 ACRES

WPX ENERGY PRODUCTION, LLC TULSA, OK

EXHIBIT "B" SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP OF OIL AND GAS INTERESTS WEST ESCAVADA UNIT AREA SANDOVAL COUNTY, NEW MEXICO

Ownership reflected herein covers those formations lying below the stratigraphic equivalent of the top of the Mangos Formation at a depth of 3.858 feet down to the stratigraphic equivalent of the base of the Greenhorn Formation at a depth of 5.695 feet as encountered in the Fulton L well in Section 31, Township 23 North, Range 7 West, N.M.P.M. API 30-043-05164

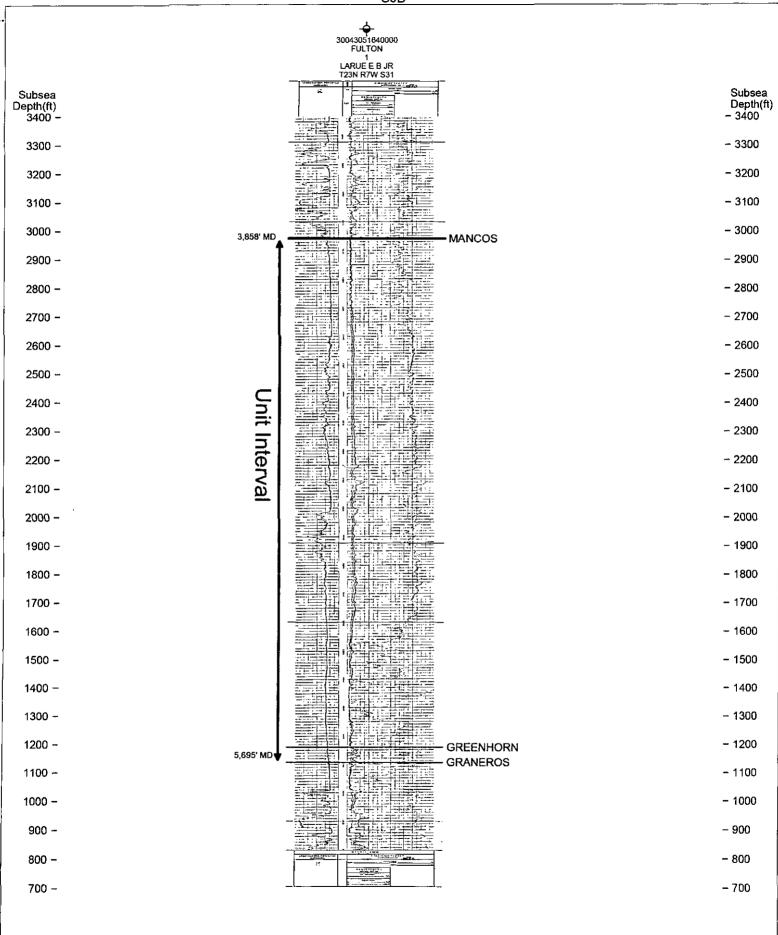
4-6-2015

RACT NO.	DESCRIPTION OF LAND	OF	SERIAL NUMBER & EXPIRATION DATE OF LEASE	AND		LESSEE OF RECOF AND PERCENTAGE	RD	OVERRIDING ROYALTY AND PERCENTAGE	WORKING INTEREST AND PERCENTAGE	
1	ALLOTTED LANDS T22N-R7W N.M.P.M. Sec. 7: Lots:3,4, E/2SW/4 791-178	161,94	NO-G-1312-1818 Effective 12-17-13	Heirs of TA-BE-MA (16.67% royalty)	0.084062665	WPX Energy Production, LLC	100.0000%	None	WPX Energy Production, LL(100.0000%
			Expires 12-16-18							
	T22N-R7W N.M.P.M. Sec. 18: Lots:1,2, E/2NW/4 791-177	162.16	NO-G-1312-1817 Effective 12-17-13 Expires	Heirs of WIL-YON-BEGA (16.67% royalty)	0.084176867	WPX Energy Production, LLC	100.0000%	None	WPX Energy Production, LLC	100.0000%
3	122N-R7W N.M.P.M. Sec. 18: Lots:3,4, E/2SW/4 791-181	162.32	12-16-18 NO-G-131Z-1819 Effective	Heirs of BE-KIS-HO-LONEY (16.67% royalty)	0.084259923	WPX Energy Production, LLC	100.0000%	Nane	WPX Energy Production, LLC	100.0000
			12-18-13 Expires 12-17-18							
	T22N-R7W N ₋ M.P.M. Sec. 18: NE/4 791-159	160.00	NO-G-1312-1803 Effective 12-10-13 Expires	Heirs of NAH-TAH-SOSA (16.67% royalty)	0.083055616	WPX Energy Production, LLC	100.0000%	None	WPX Energy Production, LL(100.0000
	<u>T22N-R7W N.M.P.M.</u> Sec. 18: SE/4	160.00	12-9-18 NO-G-1311-1801	Heirs of BLE-SKLEN-BEGA (16.67% royalty)	0.083055616	WPX Energy Production, LLC	100.0000%	None	WPX Energy Production, LL(100.0000
	791-156		Effective 11-15-13 Expires			1				7/16

TRACT	T DESCRIPTION	NUMBER OF	SERIAL NUMBER & EXPIRATION	BASIC ROYALTY AND		LESSEE OF RECOR	D	OVERRIDING ROYALTY AND	WORKING INTEREST AND	
NO.	OF LAND		11-12-18	PERCENTAC	PERCENTAGE		PERCENTAGE	PERCENTAGE		
	T22N-R7W N.M.P.M. Sec. 8: SW/4 791-162	160.00	NO-G-1311-1805 Effective 11-16-13	Heirs of NAH-TAL-SE (16.67% royalty)	0.083055616	WPX Energy Production, LLC	100.0000%	None	WPX Energy Production, LL(100,0000%
			Expires 11-15-18							
	T22N-R7W N.M.P.M. Sec. 17: NW/4 791-161	160.00	NO-G-1311-1804 Effective 11-13-13	Heirs of NAH-DES-GOOD (16.67% royalty)	0,083055616	WPX Energy Production, LLC	100.0000%	None	WPX Energy Production, LLC	100,0000%
			Expires 11-12-18							
8	T22N-R7W N.M.P.M. Sec. 8: SE/4 791-163	160.00	NO-G-1311-1806 Effective 11-16-13	Heirs of BITS-ER-KU (16.67% royalty)	0.083055616	WPX Energy Production, LLC	100.0000%	None	WPX Energy Production, LLC	100.0000%
			Expires 11-15-18							
9	T22N-R7W N.M.P.M. Sec. 17: NE/4 791-157	160.00	NO-G-1311-1802 Effective 11-15-13	Heirs of HAH-PAH (16.67% royalty)	0.083055616	WPX Energy Production, LLC	100.0000%	Nane	WPX Energy Production, LL(100,00009
			Expires 11-14-18							
10	T22N-R7W N.M.P.M. Sec. 17: SE/4 791-164	160.90	NO-G-1312-1807 Effective 12-10-13	Heirs of UP-PI-HA (16.67% royalty)	0.083055616	WPX Energy Production, LLC	100.0000%	None	WPX Energy Production, I.I.(100.00009
			Expires 12-9-18							
RTHWEST	L <mark>T22N-R7W N.M.P.M.</mark>	160.00	NOOC-1420-5382	Heirs of UP-PI-HA		Dugan Production Corp.	100.0000%	None	Dugan Production Corp.	50.0 0 000

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TRACT NO.	DESCRIPTION OF LAND	OF	SERIAL NUMBER & EXPIRATION DATE OF LEASE	PE	SIC ROYA AND RCENTA	GE			OF RECOR	RD	OVERRIDING ROY AND PERCENTAGE		WORKING INTERI AND PERCENTAGE	<u> </u>
	Sec. 17: SW/4 791-160		Effective ? Expires HBP	(?% royalty)		0.083055616					- 1		Encana Oil & Gas (USA) Inc.	50.0000%
11	ALLOTTED TRACTS	TOTALING	1,766.42	ACRES	OR	0.916944384	ÓF	UNIT	AREA					-
	FEDERAL LANDS		·· ·		-					-				
12	122N-R7W N.M.P.M. Sec. 7: SE/4	160.00	NMNM-6680 Effective 7-1-68 HBP	U.SA All (12.5)	% royalty)	0.083055616	Dugan Pro	oduction (Corp.	100.0000%	Dugan Production Corp. Jack Harris and Ann Lee Harris, husband and wilfe R.L. Kiggins, husband and wile Kochergen Enterprises Family Limited Partnership O'Connell Partners, L.P. Black Stone Minerals Company, L.P. Black Stone Natural Resources II. L.P. Black Stone Natural Resources II-B, L.P. TOTAL	2.5000% 3.0000% 3.0000% 3.0000% 0.1142% 1.0960% 0.4823% 0.3070%	Dugan Production Corp. Encans Oil & Gas (USA) Inc. Moon Royalty, LLC Cat Spring Properties, LLI	35.9375° 35.9375° 14.0625° 14.0625°
· 1	FEDERAL TRACTS	TOTALING	160.00	ACRES	OR	0.083055616	OF	UNIT	AREA					
12	TRACTS	TOTALING	1,926.42	ACRES IN	UNIT	AREA						-		



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