Marie Marie Corrigination 1960.

UNIT AGREEMENT 1 2 FOR THE DEVELOPMENT AND OPERATION OF THE 3 4 PUERTO CHIQUITO UNIT AREA COUNTY OF RIO ARRIBA 5 6 STATE OF NEW MEXICO 7 THIS AGREEMENT, entered into as of the day of Hisrol, by and between the parties subscribing, ratifying, or consenting 8 hereto, and herein referred to as the "parties hereto," WITNESSETH: 11 WHEREAS the parties hereto are the owners of working, royalty, or other 13 oil and gas interests in the unit area subject to this agreement; and 14 WHEREAS the Mineral Leasing Act of February 25, 1920, 41 Stat. 437, as 15 amended, 30 U.S.C. Secs. 181 et seq., authorizes Federal lessees and their representatives to unite with each other, or jointly or separately with others, 17 in collectively adopting and operating a cooperative or unit plan of development or operation of any oil or gas pool, field, or like area, or any 19 part thereof for the purpose of more properly conserving the natural resources 20 thereof whenever determined and certified by the Secretary of the Interior to 21 be necessary or advisable in the public interest; and 22 WHEREAS the parties hereto hold sufficient interests in the Puerto 23 Chiquito Unit Area covering the land hereinafter described to give reasonably effective control of operations therein; and 25 WHEREAS it is the purpose of the parties hereto to conserve natural 26 resources, prevent waste, and secure other benefits obtainable through development and operation of the area subject to this agreement under the 28 terms, conditions, and limitations herein set forth; NOW, THEREFORE, in consideration of the premises and the promises herein 30 contained, the parties hereto commit to this agreement their respective 31 interests in the below-defined unit area, and agree severally among themselves 32 as follows: ENABLING ACT AND REGULATIONS. The Mineral Leasing Act of

40 the effective date hereof governing drilling and producing operations, not

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 lands, provided such regulations are not inconsistent with the terms of this agreement; and as to non-Federal lands, the oil and gas operating regulations in effect as of

41 inconsistent with the terms hereof or the laws of the State in which the non-42 Federal land is located, are hereby accepted and made a part of this agreement.

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^{2.} UNIT AREA. The area specified on the map attached hereto marked 44 exhibit A is hereby designated and recognized as constituting the unit area.

containing 12,721.14 acres, moreor less.

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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 ownership of oil and gas interests in all land in the unit area. However, nothing herein or in said schedule or map shall be construed as a representation by any party hereto as to the ownership of any interest other than such interest or interests as are shown in said map or schedule as owned by such party. Exhibits A and B shall be revised by the 11 Unit Operator whenever changes in the unit area render such revision necessary, or when requested by the Oil and Gas Supervisor, hereinafter referred to as "Supervisor" and not less than six copies of the revised exhibits shall be filed with the Supervisor.

The above-described unit area shall when practicable be expanded to include therein any additional tract or tracts regarded as reasonably necessary or advisable for the purposes of this agreement, or shall be contracted to exclude lands not within any participating area whenever such 19 expansion or contraction is necessary or advisable to conform with the purposes of this agreement. Such expansion or contractions shall be effected in the following manner:

- 22 (a) Unit Operator, on its own motion or on demand of the Director of the Geological Survey, hereinafter referred to as "Director," after 23 preliminary concurrence by the Director, shall prepare a notice of proposed expansion or contraction describing the contemplated changes in the boundaries of the unit area, the reasons therefor, and the proposed effective date thereof, preferably the first day of a month subsequent to the date of 28 notice.
- 29 (b) Said notice shall be delivered to the Supervisor, and copies thereof mailed to the last known address of each working interest owner, lessee, and lessor whose interests 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 Supervisor evidence of mailing of the notice of expansion or contraction and a copy of any objections thereto which have been filed with the Unit Operator, together with an application in sufficient number, for approval of such expansion or contraction and with appropriate joinders.
- (d) After due consideration of all pertinent information, the expansion or contraction shall, upon approval by the Director, become effective as of the date prescribed in the notice thereof.
- 42 (e) All legal subdivisions of unitized lands (i.e., 40 acres by 43 Government survey or its nearest lot or tract equivalent in instances of irregular surveys, however, unusually large lots or tracts shall be considered in multiples of 40 acres, or the nearest aliquot equivalent thereof, for the purpose of elimination under this subdivision), no parts of which are entitled to be in a participating area within 5 years after the first day of the month following the effective date of the first initial participating area 49 established under this unit agreement, shall be eliminated automatically from this agreement, effective as of the first day thereafter, and such lands shall 50 no longer be a part of the unit area and shall no longer be subject to this 52 agreement, unless at the expiration of said 5-year period diligent drilling

operations are in progress on unitized lands not entitled to participation, in which event all such lands shall remain subject hereto for so long as such drilling operations are continued diligently, with not more than 90 days' time elapsing between the completion of one such well and the commence-5 6 ment of the next such well, except that the time allowed between such wells shall not expire earlier than 30 days after the expiration of any period 7 of time during which drilling operations are prevented by a matter beyond the 8 reasonable control of Unit Operator as set forth in the section hereof entitled "Unavoidable Delay"; provided that all legal subdivisions of lands not in a participating area and not entitled to become participating under 10 the applicable provisions of this agreement within 10 years after said first 11 12 day of the month following the effective date of said first initial 13 participating area shall be eliminated as above specified. Determination of 14 creditable "Unavoidable Delay" time shall be made by Unit Operator and subject to approval of the Director. The Unit Operator shall, within 90 days after the effective date of any elimination hereunder, describe the area so 17 eliminated to the satisfaction of the Director and promptly notify all parties in interest.

If conditions warrant extension of the 10-year period specified in this subsection 2(e), a single extension of not to exceed 2 years may be accomplished by consent of the onwers of 90% of the current unitized working interests and 60% of the current unitized basic royalty interests (exclusive of the basic royalty interests of the United States), on a total-non-participating-acreage basis, respectively, with approval of the Director, provided such extension application is submitted to the Director not later than 60 days prior to the expiration of said 10-year period.

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Any expansion of the unit area pursuant to this section which embraces lands theretofore eliminated pursuant to this subsection 2(e) shall not be considered automatic commitment or recommitment of such lands.

- 30 3. UNITIZED LAND AND UNITIZED SUBSTANCES. All land committed to this agreement shall constitute land referred to herein as "unitized land" or "land subject to this agreement." All oil and gas in any and all formations of the unitized land are unitized under the terms of this agreement and herein are called "unitized substances."
 - 4. UNIT OPERATOR. Intex Oil Company is 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 that 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 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 a participating area 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 6 months after notice of intention to resign has been served by Unit Operator on all working interest owners and the Director, and until all wells then drilled hereunder are placed in a satisfactory condition for suspension or abandonment whichever is required by the Supervisor, 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 a participating 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 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 9 10 any liability for any default by it hereunder occurring prior to the effective date of its resignation.

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The Unit Operator may, upon default or failure in the performance of 12 13 its duties or obligations hereunder, be subject to removal by the same per-14 centage vote of the owners of working interests determined in like manner as 15 herein provided for the selection of a new Unit Operator. Such removal shall 16 be effective upon notice thereof to the Director

The resignation or removal of Unit Operator under this agreement shall 18 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 19 of Unit Operator becoming effective, such Unit Operator shall deliver possession 20 of all equipment, materials, and appurtenances used in conducting the unit 22 operations and owned by the working interest owners to the new duly qualified successor Unit Operator or to the owners thereof if no such new Unit Operator 23 24 is elected, to be used for the purpose of conducting unit operations hereunder. 25 Nothing herein shall be construed as authorizing removal of any material, 26 equipment and appurtenances needed for the preservation of any wells.

- 27 SUCCESSOR UNIT OPERATOR. Whenever the Unit Operator shall tender his or its resignation as Unit Operator or shall be removed as hereinabove 28 29 provided, the owners of the working interests in the participating area or 30 areas according to their respective acreage interests in such participating 31 area or areas, or, until a participating area shall have been established, the 32 owners of the working interests according to their respective acreage interests 33 in all unitized land, shall by majority vote select a successor Unit Operator: Provided, That, if a majority but less than 75 per cent of the working interests qualified to vote are owned by one party to this agreement, a concurring vote of one or more additional working interest owners shall be required to select 37 a new operator. Such selection shall not become effective until
- (a) a Unit Operator so selected shall accept in writing the duties and 39 responsibilities of Unit Operator, and
 - (b) the selection shall have been approved by the Director. successor Unit Operator is selected and qualified as herein provided, the Director at his election may declare this unit agreement terminated.
- 7. ACCOUNTING PROVISIONS AND UNIT OPERATING AGREEMENT. If the Unit 43 44 Operator is not the sole owner of working interests, costs and expenses incurred by Unit Operator in conducting unit operations hereunder shall be 46 paid and apportioned among and borne by the owners of working interests, all in accordance with the agreement or agreements entered into by and between the 48 Unit Operator and the owners of working interests, whether one or more, separately 49 or collectively. Any agreement or agreements entered into between the working 50 interest owners and the Unit Operator as provided in this section, whether one or more, are herein referred to as the "unit operating agreement."

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 10 this unit agreement, and in case of any inconsistency or conflict between 11 the unit agreement and the unit operating agreement, this unit agreement shall 12 prevail. Three true copies of any unit operating agreement executed pursuant to this section shall be filed with the Supervisor, prior to approval of this 13 14 unit agreement.

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- 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 said Unit Operator and, together 22 with this agreement, shall constitute and define the rights, privileges, and 23 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.
 - DRILLING TO DISCOVERY. Inasmuch as a well capable of producing unitized substances in paying quantities (to wit: quantities sufficient to repay the cost of drilling and producing operations, with a reasonable profit) from the Niobrara (Gallup equivalent) formation has already been drilled, tested and completed in the unit area upon committed lands in the NW/4 of the NE/4 of Section 5, Township 26 North, Range 1 East, no initial test well for discovery shall be required under the terms of this Unit Agreement. All wells being drilled conformably with the terms hereof and all wells (including the aforesaid well) completed on the committed leases for production of unitized substances as of the effective date of the Unit Agreement shall be considered unit wells and subject to this agreement regardless of the completion dates thereof.
- PLAN OF FURTHER DEVELOPMENT AND OPERATION. Unit Operator shall 40 drill three (3) wells which test the Greenhorn formation and one (1) well which 41 tests the Dakota formation at locations approved by the Supervisor. The actual drilling in the ground of the first of such wells shall be commenced not later 42 43 than thirty (30) days from the effective date hereof, and such drilling shall 44 be continued diligently until such well has tested the Greenhorn formation, or, 45 at Unit Operator's election, the Dakota formation. The actual drilling in the 46 ground of each of the remaining three (3) wells of the aforesaid four well plan of development shall be commenced not later than ninety (90) days after the 47 48 completion or abandonment of the preceding well, and such drilling in each 49 such well shall be likewise diligently prosecuted until, pursuant to said plan of further development, Unit Operator has drilled three (3) wells which 51 have tested the Greenhorn formation and one (1) well which has tested the 52 Dakota formation, unless Unit Operator shall at any time establish to the satisfaction of the Supervisor that the further drilling of such wells, or any of them, would be unwarranted or impracticable. Any well, the actual drilling of which is commenced subsequent to February 15, 1960, shall, regardless of the

effective date of this Agreement and if drilled to test the Greenhorn formation, or Dakota formation, constitute one of the wells provided for 34 in this plan of further development; and in event any such well, or wells, are completed or abandoned prior to thirty (30) days after the effective date of this Agreement the actual drilling of the next subsequent well under 5 6 this plan of further development shall be commenced not later than thirty (30) 78 days after the effective date of this Agreement, or ninety (90) days after the completion or abandonment of the preceding well, whichever is later. Unit Operator shall not in any event be required to drill any of said wells to 9 a depth in excess of 4,000 feet. In event Unit Operator obtains production 10 in paying quantities (to wit: quantities sufficient to repay the cost of 11 drilling and producing operations, with a reasonable profit) in any of the 12 aforesaid wells at a depth above the Greenhorn formation (or the Dakota 13 formation) Unit Operator shall not be required to drill said well deeper, 14 but in such event shall, within ninety (90) days after the completion of 15 such well commence the actual drilling of a substitute well at a location 16 approved by the Supervisor to the end that notwithstanding the number of 17 18 wells which may have been completed as paying producers at depths above the Greenhorn formation or Dakota formation, Unit Operator shall under this plan 19 20 of further development continue the drilling of wells at said ninety (90) day 21 intervals until it has drilled three (3) wells which have tested the 22 Greenhorn formation and one (1) well which has tested the Dakota formation. 23 The foregoing plan of further development shall constitute the further drilling 24 and operating obligations of Unit Operator under this Agreement for the 25 period commencing not later than thirty (30) days after the effective date of 26 this Agreement and ending upon the completion or abandonment of the last well 27 hereinabove required. Thereafter, from time to time before the expiration of any existing plan, the Unit Operator shall submit for the approval of the 28 29 Supervisor a plan for an additional specified period for the development and 30. operation of the unitized land. Any plan submitted pursuant to this section 31 shall provide for the exploration of the unitized area and for the diligent 32 drilling necessary for determination of the area or areas thereof capable of 33 producing unitized substances in paying quantities in each and every productive 34 formation and shall be as complete and adequate as the Suervisor may determine 35 36 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

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- (b) to the extent practicable specify the operating practices regarded as necessary and advisable for proper conservation of natural resources. Separate plans may be sumbitted for separate productive zones, subject to the approval of the Supervisor. Said plan or 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. The Supervisor is authorized to grant a reasonable extension of the 6-month period herein prescribed for submission of an initial plan of development where such action is justified because of unusual conditions or circumstances. After completion hereunder of a well capable of producing any unitized substance in paying quantities, no further wells, except such as may be necessary to afford protection against operations not under this agreement or such as may be specifically approved by the Supervisor, shall be drilled except in accordance with a plan of development approved as herein provided.
- 11. PARTICIPATION AFTER DISCOVERY. Within thirty (30) days after the effective date of this Agreement, the Unit Operator shall submit for approval by the Director a schedule, based on subdivisions of the public-land survey or

aliquot parts thereof, of all unitized land regarded as reasonably proved to be productive of unitized substances in paying quantities as of such effective date; all lands in said schedule on approval of the Director to constitute a participating area, effective as of the effective 5 6 date of the unit agreement. Said schedule also shall set forth the percentages of unitized substances to be allocated as herein provided to each unitized tract in the participating area so established, and shall 8 govern the allocation of production from and after the date the participating area becomes effective. A separate participating area shall be 10 established in like manner for each separate pool or deposit of unitized 11 substances or for any group thereof produced as a single pool or zone, and any two or more participating areas so established may be combined into one 13 with the consent of the owners of all working interests in the lands within the participating areas so to be combined, on approval of the Director. 14 15 The participating area or areas so established shall be revised from time to time, subject to like approval, whenever such action appears proper as a 16 17 result of further drilling operations or otherwise, to include additional land then regarded as reasonably proved to be productive in paying quantities, or to exclude land then regarded as reasonably proved not to be productive in paying quantities and the percentage of allocation shall also be revised accordingly. The effective date of any revision shall be the first of the month in which is obtained the knowledge or information on which such revision is predicated, provided, however, that a more appropriate effective date may be used if justified by the Unit Operator and approved by the Director. No land shall be excluded from a participating area on account of depletion of 26 the unitized substances.

It is the intent of this section that a participating area shall represent the area known or reasonably estimated to be productive in paying quantities; but, regardless of any revision of the participating area, nothing herein contained shall be construed as requiring any retroactive adjustment for production obtained prior to the effective date of the revision of the participating area.

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In the absence of agreement at any time between the Unit Operator and the Director as to the proper definition or redefinition of a participating area, or until a participating area has, or areas have, been established as provided herein, the portion of all payments affected thereby may be impounded in a manner mutually acceptable to the owners of working interests, except royalties due the United States, which shall be determined by the Supervisor and the amount thereof deposited, as directed by the Supervisor, to be held as unearned money until a participating area is finally approved and then applied as earned or returned in accordance with a determination of the sum due as Federal royalty on the basis of such approved participating area.

Whenever it is determined, subject to the approval of the Supervisor, that a well drilled under this agreement is not capable of production in paying quantities and inclusion of the land on which it is situated in a participating area is unwarranted, production from such well shall, for the purposes of settlement among all parties other than working interest owners, be allocated to the land on which the well is located so long as such land is not within a participating area established for the pool or deposit from which such production is obtained. Settlement for working interest benefits from such a well shall be made as provided in the unit operating agreement.

12. ALLOCATION OF PRODUCTION. All unitized substances produced from
each participating area established under this agreement, except any part
thereof used in conformity with good operating practices within the unitized
area for drilling, operating, camp and other production or development purposes,
for repressuring or recycling in accordance with a plan of development approved
by the Supervisor, or unavoidably lost, shall be deemed to be produced equally
on an acreage basis from the several tracts of unitized land of the
participating area established for such production and, for the purpose of

determining any benefits accruing under this agreement, each such tract of unitized land shall have allocated to it such percentage of said production as the number of acres of such tract included in said partici-4 pating area bears to the total acres of unitized land in said participating 5 6 area, except that allocation of production hereunder for purposes other than for settlement of the royalty, overriding royalty, or payment out of 7 production obligations of the respective working interest owners, shall be 8 on the basis prescribed in the unit operating agreement whether in conformity with the basis of allocation herein set forth or otherwise. It is hereby 10 agreed that production of unitized substances from a participating area shall be allocated as provided herein regardless of whether any wells are drilled 11 on any particular part or tract of said participating area. If any gas 12 13 produced from one participating area is used for repressuring or recycling 14 purposes in another participating area, the first gas withdrawn from such 15 last-mentioned participating area for sale during the life of this agreement 16 shall be considered to be the gas so transferred until an amount equal to that transferred shall be so produced for sale and such gas shall be allocated to the participating area from which initially produced as constituted at the time of such final production.

13. DEVELOPMENT OR OPERATION OF NON-PARTICIPATING LAND OR FORMATIONS. Any party hereto owning or controlling the working interest in any unitized land having thereon a regular well location may with the approval of the Supervisor, at such party's sole risk, costs, and expense, drill a well to test any formation for which a participating area has not been established or to test any formation for which a participating area has been established if such location is not within said participating area, unless within 90 days of receipt of notice from said party of his intention to drill the well the Unit Operator elects and commences to drill such well in like manner as other wells are drilled by the Unit Operator under this agreement.

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If any well drilled as aforesaid by a working interest owner results in production such that the land upon which it is situated may properly be included in a participating area, such participating area shall be established or enlarged as provided in this agreement and the well shall thereafter be operated by the Unit Operator in accordance with the terms of this agreement and the unit operating agreement.

If any well drilled as aforesaid by a working interest owner obtains production in quantities insufficient to justify the inclusion in a participating area of the land upon which such well is situated, such well may be operated and produced by the party drilling the same subject to the conservation requirements of this agreement. The royalties in amount or value of production from any such well shall be paid as specified in the underlying lease and agreements affected.

14. ROYALTY SETTLEMENT. The United States and any State and all royalty 44 owners who, under existing contract, are entitled to take in kind a share of the 45 substances now unitized hereunder produced from any tract, shall hereafter be entitled to the right to take in kind their share of the unitized substances allocated to such tract, and Unit Operator, or in case of the operation of a 47 48 well by a working interest owner as herein in special cases provided for, such working interest owner, shall make deliveries of such royalty share taken in 50 kind in conformity with the applicable contracts, laws, and regulations. 51 Settlement for royalty interest not taken in kind shall be made by working 52 interest owners responsible therefor under existing contracts, laws and regulations on or before the last day of each month for unitized substances produced during the preceding calendar month; provided, however, that nothing herein contained shall operate to relieve the lessees of any land from their 56 respective lease obligations for the payment of any royalties due under their 57 leases.

If gas obtained from lands not subject to this agreement is introduced into any participating area hereunder, for use in repressuring; stimulation of production, or increasing ultimate recovery, which shall be in conformity with a plan first approved by the Supervisor, a like amount of gas. after settlement as herein provided for any gas transferred from any other participating area and with due allowance for loss or depletion from any cause, may be withdrawn from the formation into which the gas was introduced, royalty free as to dry gas, but not as to the products extracted therefrom; provided that such withdrawal shall be at such time as may be provided in the plan of operations or as may otherwise be consented to by the Supervisor as conforming to good petroleum engineering practice; and provided further, that such right of withdrawal shall terminate on the termination of this unit agreement.

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Royalty due the United States shall be computed as provided in the operating regulations and paid in value or delivered in kind as to all 15 16 unitized substances on the basis of the amounts thereof allocated to unitized 17 Federal land as provided herein at the rates specified in the respective 18 Federal leases, or at such lower rate or rates as may be authorized by law or 19 regulation; provided, that for leases on which the royalty rate depends on the 20 daily average production per well, said average production shall be determined 21 in accordance with the operating regulations as though each participating area were a single consolidated lease.

15. RENTAL SETTLEMENT. Rental or minimum royalties due on leases committed hereto shall be paid by working interest owners responsible therefor under existing contracts, laws, and regulations, provided that nothing herein contained shall operate to relieve the lessees of any land from their respective lease obligations for the payment of any rental or minimum royalty in lieu thereof due under their leases. Rental or minimum royalty for lands of the United States subject to this agreement shall be paid at the rate specified in the respective leases from the United States unless such rental or minimum royalty is waived, suspended, or reduced by law or by approval of the Secretary or his duly authorized representative.

With respect to any lease on non-Federal land containing provisiions which would terminate such lease unless drilling operations were within the time therein specified commenced upon the land covered thereby or rental s paid for the privilege of deferring such drilling operations, the rentals required thereby shall, notwithstanding any other provision of this agreement, be deemed to 38 accrue and become payable during the term thereof as extended by this agreement and until the required drilling operations are commenced upon the land covered thereby or some portion of such land is included within a participating area.

- 41 16. CONSERVATION. Operations hereunder and production of unitized 42 substances ahall be conducted to provide for the most economical and efficient recovery of said substances without waste, as defined by or pursuant to State or Federal law or regulation.
- 17. DRAINAGE. The Unit Operator shall take appropriate and adequate 46 measures to prevent drainage of unitized substances from unitized land by wells on land not subject to this agreement, or pursuant to applicable regulations pay a fair and reasonable compensatory royalty as determined by the Supervisor.
- 49 18. LEASES AND CONTRACTS CONFORMED AND EXTENDED. The terms, conditions, 50 and provisions of all leases, subleases, and other contracts relating to 5**1** exploration, drilling, development, or operation for oil or gas of lands 52 committed to this agreement are hereby expressly modified and amended to the extent necessary to make the same conform to the provisions hereof, but other-53 wise remain in full force and effect; and the parties hereto hereby consent

that the Secretary shall and by his approval hereof, or by the approval hereof by his duly authorized representative, does hereby establish, alter, change, or revoke the drilling, producing, rental, minimum royalty, and royalty requirements of Federal leases committed hereto and the regulations in respect thereto to conform said requirements to the provisions of this agreement, and, without limiting the generality of the foregoing, all leases, subleases, and contracts are particularly modified in accordance with the following:

- (a) The development and operation of lands subject to this agreement 10 under the terms hereof shall be deemed full performance of all obligations for development and operation with respect to each and every part or separately owned tract subject to this agreement, regardless of whether 13 there is any development of any particular part or tract of the unit area, 14 notwithstanding anything to the contrary in any lease, operating agreement 15 or other contract by and between the parties hereto, or their respective 16 predecessors in interest, or any of them.
- 17 (b) Drilling and producing operations performed hereunder upon any 18 tract of unitized lands will be accepted and deemed to be performed upon and 19 for the benefit of each and every tract of unitized land, and no lease shall 20 be deemed to expire by reason of failure to drill or produce wells situated 21 on the land therein embraced.

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- (c) Suspension of drilling or producing operations on all unitized lands pursuant to direction or consent of the Secretary or his duly authorized representative shall be deemed to constitute such suspension pursuant 25 to such direction or consent as to each and every tract of unitized land.
- (d) Each lease, sublease or contract relating to the exploration, 26 27 drilling, development or operation for oil or gas of lands other than those 28 of the United States committed to this agreement, which, by its terms might 29 expire prior to the termination of this agreement, is hereby extended beyond 30 any such term so provided therein so that it shall be continued in full 31 force and effect for and during the term of this agreement.
- (e) Any Federal lease for a fixed term of twenty (20) years or any 33 renewal thereof or any part of such lease which is made subject to this agreement shall continue in force beyond the term provided therein until the termination hereof. Any other Federal lease committed here to shall continue 36 in force beyond the term so provided therein or by law as to the land 37 committed so long as such lease remains subject hereto, provided that pro-38 duction is had in paying quantities under this unit agreement prior to the 39 expiration date of the term of such lease.
- (f) Each sublease or contract relating to the operation and development 41 of unitized substances from lands of the United States committed to this 42 agreement, which by its terms would expire prior to the time at which the 43 underlying lease, as extended by the immediately preceding paragraph, will 44 expire, is hereby extended beyond any such term so provided therein so 45 that it shall be continued in full force and effect for and during the term 46 of the underlying lease as such term is herein extended.
- 47 (g) The segregation of any Federal lease committed to this agreement 48 is governed by the following provision in the fourth paragraph of Sec. 17(b) of the Act, as amended by the Act of July 29, 1954 (68 Stat. 583, 585): "Any (Federal) lease hereafter committed to any such (unit) plan embracing lands that are in part within and in part outside of the area covered by any such plan shall be segregated into separate leases as to the lands committed and the lands not committed as of the effective date of unitization: Provided,

however, That any such lease as to the nonunitized portion shall continue in force and effect for the term 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."

- (h) Any lease, other than a Federal lease, having only a portion of 6 its lands committed hereto shall be segregated as to the portion committed and the portion not committed, and the provisions of such lease shall apply 8 separately to such segregated portions commencing as of the effective date 9 hereof. In the event any such lease provides for a lump-sum rental payment, 10 such payment shall be prorated between the portions so segregated in proportion to the acreage of the respective tracts.
- 19. COVENANTS RUN WITH LAND. The covenants herein shall be 12 construed to be covenants running with the land with respect to the interest 13 of the parties hereto and their successors in interest until this agreement terminates, and any grant, transfer, or conveyance, of interest in land or 16 leases subject hereto shall be and hereby is conditioned upon the assumption of all privileges and obligations hereunder by the grantee, transferee, or 17 18 other successor in interest. No assignment or transfer of any working interest, royalty, or other interest subject hereto shall be binding upon 20 Unit Operator until the first day of the calendar month after Unit Operator is furnished with the original, photostatic, or certified copy of the 22 instrument of transfer.
- 20 EFFECTIVE DATE AND TERM. This Agreement shall become effective 24 upon approval by the Secretary or his duly authorized representative and shall remain in effect for a term of five (5) years and so long as unitized substances can be produced in paying quantities, i.e., in this particular instance in quantities sufficient to pay for the cost of producing same from 27 28 wells on unitized land within any participating area established hereunder 29 and, should production cease, so long thereafter as diligent operations are 30 in progress for the restoration of production or discovery of new production 31 and so long thereafter as the unitized substances so discovered can be 32 produced as aforesaid, or it is terminated as heretofore provided in this 33 Agreement.

341 This Agreement may be terminated at any time by not less than 90 per centum, on an acreage basis, of the owners of working interests signatory 36 hereto, with the approval of the Director; notice of any such approval to be 37 given by the Unit Operator to all parties hereto.

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- 21. RATE OF PROSPECTING, DEVELOPMENT, AND PRODUCTION. The Director is 39 hereby vested with authority to alter or modif; from time to time in his 40 discretion the quantity and rate of production under this agreement when such quantity and rate is not fixed pursuant to Federal or State law or does not 42 conform to any state-wide voluntary conservation or allocation program, which is established, recognized, and generally adhered to by the majority of operators in such State, such authority being hereby limited to alteration 45 or modification in the public interest, the purpose thereof and the public interest to be served thereby to be stated in the order of alteration or 47 modification. Without regard to the foregoing, the Director is also hereby vested with authority to alter or modify from time to time in his discretion 49 the rate of prospecting and development and the quantity and rate of 50 production under this agreement when such alteration or modification is in the 51 interest of attaining the conservation objectives stated in this agreement 52 and is not in violation of any applicable Federal or State law.
 - Powers in this section vested in the Director shall only be exercised after notice to Unit Operator and opportunity for hearing to be held not less than 15 days from notice.

22. APPEARANCES. Unit Operator shall, after notice to other parties

affected, have the right to appear for and on behalf of any and all interests 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 of the Interior or any other legally constituted authority; provided, however, that any other interested party shall also have the right at his own expense to be heard in any such proceeding.

- 23. NOTICES. All notices, demands or statements required hereunder to be given or rendered to the parties hereto shall be deemed fully given if given in writing and personally delivered to the party or sent by postpaid registered mail, addressed to such party or parties at their respective addresses set forth in connection with the signatures hereto or to the ratification or consent hereof or to such other address as any such party may have furnished in writing to party sending the notice, demand or statement.
- 24. NO WAIVER OF CERTAIN RIGHTS. Nothing in this agreement contained 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 wherein said 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.
- 25. 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, but only so long as, 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, unavoidable accidents, uncontrollable delays in transportation, inability to obtain necessary materials in open market, or other matters beyond the reasonable control of the Unit Operator whether similar to matters herein enumerated or not.
- 26. FAIR EMPLOYMENT. In connection with the performance of work under this agreement, the operator agrees not to discriminate against any employee or applicant for employment because of race, religion, color, or national origin. The aforesaid provision shall include, but not be limited to, the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising, layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The operator agrees to post hereafter in conspicuous places, available for employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of the nondiscrimination clause.

The operator agrees to insert the foregoing provision in all subcontracts hereunder, except subcontracts for standard commercial supplies or raw materials.

46 27. LOSS OF TITLE. In the event title to any tract of unitized land shall fail and the true owner cannot be induced to join this unit agreement, such tract shall be automatically regarded as not committed hereto and there 49 shall be such readjustment of future costs and benefits as may be required on 50 account of the loss of such title. In the event of a dispute as to title as 51 to any royalty, working interest, or other interests 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 land 54 or leases, no payments of funds due the United States should be withheld, but such funds shall be deposited as directed by the Supervisor to be held as unearned money pending final settlement of the title dispute, and then applied as earned or returned in accordance with such final settlement.

Unit Operator as such is relieved from any responsibility for any defect or failure of any title hereunder.

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- 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 said tract from this agreement by written notice to the Director and the Unit Operator prior to the approval of this agreement by the Director. Any oil or gas interests in lands within the unit area not committed hereto prior to submission of this agreement for 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 also subscribing to the 13 unit operating agreement. After operations are commenced hereunder, the 14 right of subsequent joinder, as provided in this section, by a working interest owner is subject to such requirements or approvals, if any, pertaining 15 16 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 17 consented to in writing by the working interest owner committed hereto and responsible for the payment of any benefits that may accrue hereunder in 19 20 behalf of such non-working interest. Joinder by any owner of a non-working 21 interest, at any time, must be accompanied by appropriate joinder by the owner 22 of the corresponding working interest in order for the interest to be regarded as effectively committed hereto. Joinder to the unit agreement by 23 24 a working interest owner, at any time, must be accompanied by appropriate 25 joinder to the unit operating agreement, if more than one committed working in-26 terest owner is involved, in order for the interest to be regarded as 27 effectively committed to this unit agreement. Except as may otherwise herein 28 be provided subsequent joinders to this agreement shall be effective as of the 29 first day of the month following the filing with the Supervisor of duly executed counterparts of all or any papers necessary to establish effective commitment of any tract to this agreement unless objection to such joinder is duly made within 60 days by the Director.
- COUNTERPARTS. This agreement may be executed in any number of 34 counterparts no one of which needs to be executed by all parties or may be ratified 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, ratification, or consent hereto with the same force and 38 effect as if all such parties had signed the same document and regardless of 39 whether or not it is executed by all other parties owning or claiming an interest in the lands within the above-described unit area.
- 30. SURRENDER. Nothing in this agreement shall prohibit the exercise 42 by any working interest owner of the right to surrender vested in such party in any lease, sub-lease, 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 forfeiture 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 48 such lands become vested in any party other than the fee owner of the unitized substances, said party shall forfeit such rights and no further 50 benefits from operations hereunder as to said land shall accrue to such 51 party, unless within ninety (90) days thereafter said party shall execute 52 this agreement and the unit operating agreement as to the working interest acquired through such surrender, effective as though such land had remained 54 continuously subject to this agreement and the unit operating agreement. And in the event such agreements are not so executed, the party next in the chain of title shall be and become the owner of such working interest at the end of such ninety (90) day period, with the same force and effect as though such working interest had been surrendered to such party.

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

- (1) Execute this agreement and the unit operating agreement as a working interest owner, effective as though such land had remained continuously subject to this agreement and the unit operating agreement.
- (2) Again lease such lands but only under the condition that the holder of such lease shall within thirty (30) days after such lands are so leased execute this agreement and the unit operating agreement as to each 10 participating area theretofore established hereunder, effective as though 11 such land had remained continuously subject to this agreement and the unit 12 operating agreement.

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(3) Operate or provide for the operation of such land independently 13 of this agreement as to any part thereof or any oil or gas deposits therein not then included within a participating area.

If the fee owner of the unitized substances does not execute this agreement and the unit operating agreement as a working interest owner or again lease such lands as above provided with respect to each existing participating area, within six (6) months after any such surrender or 20 forfeiture, such fee owner shall be deemed to have waived the right to 21 execute the unit operating agreement or lease such lands as to each such 22 participating area, and to have agreed, in consideration for the compensation 23 hereinafter provided, that operations hereunder as to any such participating 24 area or areas shall not be affected by such surrender.

For any period the working interest in any lands are not expressly 26 committed to the unit operating agreement as the result of any such surrender or forfeiture, the benefits and obligations of operations accruing to such lands under this agreement and the unit operating agreement shall be shared 29 by the remaining owners of unitized working interests in accordance with their 30 respective participating working interest ownerships in any such participating 31 area or areas, and such owners of working interests shall compensate the fee 32 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, as to such participating area or areas.

Upon commitment of a working interest to this agreement and the unit 36 operating agreement as provided in this section, an appropriate accounting and settlement shall be made, to reflect the retroactive effect of the commitment, for all benefits accruing to or payments and expenditures made or incurred on behalf of such surrendered working interest during the period 40 between the date of surrender and the date of recommitment, and payment of any moneys found to be owing by such an accounting shall be made as between the parties then signatory to the unit operating agreement and this agreement within thirty (30) days after the recommitment. The right to become a party to this agreement and the unit operating agreement as a working interest owner by reason of a surrender or forfeiture as provided in this section shall not be defeated by the nonexistence of a unit operating agreement and in the event no unit operating agreement is in existence and a mutually acceptable agreement between the proper parties thereto cannot be consummated, the Supervisor may prescribe such reasonable and equitable agreement as he deems warranted under 50 the circumstances.

Nothing in this section shall be deemed to limit the right of joinder or subsequent joinder to this agreement as provided elsewhere in this agreement. 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.

31. NO PARTNERSHIP. It is expressly agreed that the relation of the parties hereto is that of independent contractors and nothing in this agreement contained, expressed or implied, nor any operations conducted hereunder, shall create or be deemed to have created a partnership or association between the parties hereto or any of them.

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6 32. RENDITION OF TAXES. The working interest owners shall render and pay for their account and the account of the royalty owners all valid 8 taxes on or measured by the unitized substances in and under or that may be produced, gathered and sold from the land subject to this contract 10 after the effective date of this agreement, or upon the proceeds or net proceeds derived therefrom. The working interest owners on each tract shall 11 12 and may charge the proper proportion of said taxes to the royalty owners 13 having interests in said tract, and may currently retain and deduct 14 sufficient of the unitized substances or derivative products, or net 15 proceeds thereof from the allocated share of each royalty owner to secure 16 reimbursement for the taxes so paid. No such taxes shall be charged to 17 the United States, or to any lessor who has a contract with his lessee 18 which requires the lessee to pay such taxes.

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

	UNIT OPERATOR
Date of Signature and Address	AND
	WORKING INTEREST OWNER
(Date)	INTEX OIL COMPANY
	Ву
	Its
	Ву
	Its
	WORKING INTEREST OWNERS
(Date)	(Name)
(Address)	(Nanc)
ATTEST:	Ву
Its	Its
(Date)	(Name)
(Address)	(2104110)
ATTEST:	By
Its	Its
(Date)	(27
(Address)	(Name)
ATTEST:	Ву
Its	Its
(Date)	— (···)
(Address	
ATTEST:	
T+c	T+e

IN WITNESS WHEREOF, the forego Puerto Chiquito Unit Area, dated OIL COMPANY, as Unit Operator and Worki by the undersigned parties as of the da	ng Interest Owner, has been executed
Date of Execution:	
	Ву
Address:	Ву
Date of Execution:	
	Ву
Address:	Ву
Date of Execution:	
	Ву
Address:	Ву
Date of Execution:	
	Ву
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	Ву
Address:	Ву
Date of Execution:	
	Ву
Address:	Ву

IN WITNESS WHEREOF, the forego Puerto Chiquito Unit Area, dated OIL COMPANY, as Unit Operator and Worki	, 1960, between INTEX ing Interest Owner, has been executed
by the undersigned parties as of the da	ay and year first above written.
Date of Execution:	
	Ву
Address:	Ву
Date of Execution:	
	Ву
Address:	Ву
Date of Execution:	
	Ву
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Address:	Ву
Date of Execution:	
	Ву
Address:	Ву

IN WITNESS WHEREOF, the foreg Puerto Chiquito Unit Area, dated OIL COMPANY, as Unit Operator and Work by the undersigned parties as of the d	, 1960, between INTEX ring Interest Owner, has been executed
Date of Execution:	
	Ву
Address:	Ву
Date of Execution:	By
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Date of Execution:	Bar
Address:	By
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Date of Execution:	By
Address:	By
Date of Execution:	By
Address:	Ву

IN WITNESS WHEREOF, the foregoing Unit Agreement for the Puerto Chiquito Unit Area, dated ________, 1960, between INTEX OIL COMPANY, as Unit Operator and Working Interest Owner, has been executed by the undersigned parties as of the day and year first above written.

Address:	
Date of Execution:	Dar
Address:	Ву
Date of Execution:	By
Tiddcob.	
Address:	By
Date of Execution:	Date
Address:	By
	By
Date of Execution:	
Address:	
Date of Execution:	By
Address:	
	7.
Date of Execution:	

14-08-0801 6787

CERTIFICATION -- DETERMINATION

Pursuant to the authority vested in the Secretary of Interior, under the act approved February 25, 1920, 41 Stat. 437, as amended, 30 U.S.C. secs. 181, et seq., and delegated to the Director of the Geological Survey pursuant to Departmental Order No. 2365 of October 8, 1947, 43 C.F.R. sec. 4.611, 12 F.R. 6784, I do hereby:

- A. Approve the attached agreement for the development and operation of the Puerto Chiquito Unit Area, State of New Mexico.
- B. Certify and determine that the unit plan of development and operation contemplated in the attached agreement is necessary and advisable in the public interest for the purpose of more properly conserving the natural resources.
- C. Certify and determine that the drilling, producing, rental, minimum royalty, and royalty requirements of all Federal leases committed to said agreement are hereby established, altered, changed or revoked to conform with the terms and conditions of this agreement.

Dated May 27, 1960.

S/g Arther M. Baker.
Getring Director, United States Geological Survey

Exhibit B -- Puerto Chiquito Unit Area, Rio Arriba County, New Mexico, T. 26 N., R. 1 E.

	Description of	Minmher of	Appl. or Ser. No.	Basic royalty		Overriding rovelty and	Working
Tract No.		acres	date of lease	percentage	Lessee of record	percentage	
	Federal land Sec. 6: Lots 1, 2, 3, 4, 5, SE ₁ NW ¹ , S ¹ / ₂ NE ¹ / ₄ Sec. 7: Lots 1, 2, E ¹ / ₂ NW ¹ , NE ¹ / ₄ Sec. 18: Lots 1, 2, E ¹ / ₂ NW ¹ , NE ¹ / ₄	943.24	NM 041 9-1-51	U.S.A All	J. E. Simmons	Helen White $3/4\%$ G. H. Blankenship $1\frac{1}{2}\%$ Russel Cobb $3/4\%$ Total 3%	Mobil Oil Company 100% Note 1
	Sec. 6: Lot 7, SEL SWL, NE SEL Sec. 7: Lot 4, SEL SWL NE SEL Sec. 18: Lot 4, SEL SWL NE SEL	174.67	NM 041-A 9-1-51	U.S.A All	Petro-Atlas, Inc.	Helen White 1% G.H. Blankenship Z% Russel Cobb 1% J. Felix Hickman ½% Horace F. McKay, Jr. ½%	Petro-Atlas, Inc. 50% Intex Oil Company, etal. 50% Note 3 and 6
	Sec. 6: Lot 6, NEL SWL, S\(\frac{2}{2}\) SE\(\frac{1}{2}\) Sec. 7: Lot 3, NE\(\frac{1}{2}\) S\(\frac{1}{2}\) S\(\frac{2}{2}\) SE\(\frac{1}{2}\) Sec. 18: Lot 3, NE\(\frac{1}{2}\) S\(\frac{1}{2}\), S\(\frac{2}{2}\) SE\(\frac{1}{2}\) S\(\frac{2}{2}\) SE\(\frac{1}{2}\)	474.37	NM 041-B 9-1-51	U.S.A All	Texota Oil Company	Helen White 1% G.H. Blankenship Z% Russel Cobb 1% J. Felix Hickman ½% Horace F. McKay, Jr. ½% Total 5%	Texota Oil Company, etal. 50% Note 2 and 6 Intex Oil Company, etal. 50% Note 3 and 5
	Sec.10: W ¹ / ₂	320.00	NM 021528 7-1-56	U.S.A All	Mrs. Mary C. Burton	Mary C.Burton 5% Total 5%	Intex Oil Company, etal. 100% Note 4
	Sec. 22: N/ NW1	% %	NM 029062 9-1-57	U.S.A All	Petro-Atlas, Inc.	Warren Eugene Carr and Clinton White 1% Total 1%	Petro-Atlas, Inc. 50% Intex Oil Company, etal. 50% Note 3 and 5

Exhibit B -- Puerto Chiquito Unit Area, Rio Arriba County, New Mexico, T. 26 N., R. 1 E.

Overriding Working royalty and interest and percentage percentage	Warren Eugene Carr Texota Oil and Clinton White Company, etal. 1% Total 1% Note 2 and 6 Intex Oil Company, etal. 50% Note 3 and 6	None Jean Read 100%	None Intex Oil Company, etal. 100% Note h	J.G. Heaston 1% Petro-Atlas, Dudley Cornell Inc. 50% 1-7/3% William S. Intex Oil Bailey 1/3% Warren Company, etal. Eugene Carr and 50% Clinton White 1% Note 3 and 6 Total 4%	J. G. Heaston 1% Douglas A. Dudley Cornell Kenaston, etal. 1-7/8% William S. 50% Bailey $1/8\%$ Petro- Note 8 Atlas, Inc. $1\frac{1}{2}\%$ Intex 0il Total $4\frac{1}{2}\%$ Company, etal.
I Lessee of record	Texota Oil Company W	Jean Read N	Intex Oil Company	Petro-Atlas, Inc. U	Douglas A. Kenaston J
Basic royalty and percentage	U.S.A All	U.S.A All	U.S.A All	U.S.A All	U.S.A All
Appl. or Ser. No. & eff. or exp. date of lease	NM 029062-A 9-1-57	NM 048086 10-1-58	NM 073529 12-1-59	SF 079285 7-1-48	SF 079285-A 7-1-48
Number of acres	80.00	00 ° 0†	265.90	940.00	480.00
Description of land	Sec. 22: S_2^1 NWL	Sec. 15: SEL SWL	Sec. 8: Lots 2, 6, SW_{L}^{\perp} of NE_{L}^{\perp} ; Sec. 9: S_{L}^{\perp} of NE_{L}^{\perp} Sec. 17: S_{L}^{\perp} of NE_{L}^{\perp}	Sec. 27: N½ NW¼, N½ SE¼ Sec. 32: Unsurveyed which when surveyed will probably be: N½ NW¼, N½ SE¼ Sec. 33: N½ NW¼, N½ SE¼ Sec. 34: N½ NW¼, N½ SE¼ Sec. 34: N½ NW¼, N½ SE¼	Sec. 32: Unsurveyed which when surveyed will probably be: S_2^{\perp} NE_4^{\perp} , S_2^{\perp} SW_4^{\perp} Sec. 33: S_2^{\perp} NE_4^{\perp} , S_2^{\perp} $Sec.$ 34: S_2^{\perp} NE_4^{\perp} , S_2^{\perp} SW_4^{\perp} Sec. 34: S_2^{\perp} NE_4^{\perp} , S_2^{\perp} SW_4^{\perp}
Tract No.	9	7	Φ	Φ	10

Exhibit B -- Puerto Chiquito Unit Area, Rio Arriba County, New Mexico, T. 25 N., R. 1 E.

		Appl. or Ser. No.	Basic royalty		Overriding	Working
Description of	Number of	& eff. or exp.	and		royalty and	interest and
land.	acres	date of lease	percentage	Lessee of record	percentage	percentage
Federal land Sec. $27\colon \operatorname{S}^{1}_{2} \operatorname{SW}^{1}_{\overline{\mathbf{u}}}$	30.00	SF 079285-B 7-1-48	U.S.A All	Petro-Atlas, Inc.	J. G. Heaston 1% Dudley Cornell ~ 1-7/8% William S. Bailey 1/8% Warren Eugene Carr and Clinton White 1% Total 4%	Petro-Atlas, Inc. 50% Intex Oil Company, etal. 50% Note 3 and 6
Sec. 27: S½ NEL	80.00	SF 079285-C 7-1-48	U.S.A All	Petro-Atlas, Inc.	J. G. Heaston 1% Dudley Cornell 1-7/8% William S. Bailey 1/8% Warren Eugene Carr and Clinton White 1% Total 4%	Petro-Atlas, Inc. 50% Intex Oil Company, etal. 50% Note 3 and 6
Sec. 27: S ¹ ₂ NW ¹ ₄ , S ¹ ₂ SE ¹ ₄ Sec. 32: Unsurveyed which when surveyed will probably be: S ¹ ₂ NW ¹ ₄ , S ¹ ₂ SE ¹ ₄ Sec. 33: S ¹ ₂ NW ¹ ₄ , S ¹ ₂ SE ¹ ₄ Sec. 34: S ¹ ₂ NW ¹ ₄ , S ¹ ₂ SE ¹ ₄	640.00	SF 079285-D 7-1-48	U.S.A All	Texota Oil Company	J. G. Heaston 1% Dudley Cornell 1-7/3% William S. Bailey 1/3% Warren Eugene Carr and Clinton White 1% Total 1%	Texota Oil Company, etal. 50% Note 2 and 6 Intex Oil Company, et al. 50% Note 3 and 6
Sec. 27: N½ SW¼	90.00	SF 079285-E 7-1-48	U.S.A All	Texota Oil Company	J. G. Heaston 1% Dudley Cornell 1-7/8% William S. Bailey 1/3% Warren Eugene Carr and Clinton White 1% Total 4%	Texota Oil Company, etal. 50% Note 2 and 6 Intex Oil Company, etal. 50% Note 3 and 6

Exhibit B -- Puerto Chiquito Unit Area, Rio Arriba County, New Mexico, T. 26 N., R. 1 E.

Working interest and percentage	Texota Oil Company, etal. 50% Note 2 and 6 Intex Oil Company, etal. 50%	Texota Oil Company, etal. 50% Note 2 and 7 Intex Oil Company, etal. 50% Note 3 and 7	Petro-Atlas, Inc. 50% Note 11 Intex Oil Company, etal. 50% Note 3 and 6
Overriding royalty and percentage	J. G. Heaston 1% Dudley Cornell 1-7/8% William S. Bailey 1/8% Warren Eugene Carr and Clinton White 1% Total 4%	J. G. Heaston 1% Dudley Cornell 1-7/8% William S. Bailey $1/8\%$ Petro-Atlas, Inc. 1-1/2% Total $4\frac{1}{2}\%$	W.E. Hammond .2% C. Lester Linder I .4% J. B. Stephenson N. 14% Dudley Cornell I 1-7/8% William S. C. Bailey 1/8% Warren 5 Eugene Carr and Clinton White 1% Total 4%
Lessee of record	Texota Oil Company	Texota Oil Company	Petro-Atlas, Inc.
Basic royalty and percentage	U.S.A All	U.S.A All	U.S.A All
Appl. or Ser. No. & eff. or exp. date of lease	SF 079285-F 7-1-48	SF 079285-G 7-1-48	SF 079286 7-1-48
Number of acres	80.08	480.00	560.00
Description of land	Federal land Sec. 27: N ₂ NE ₄	Sec. 32: Unsurveyed which when surveyed will probably be: $N_{1}^{\frac{1}{2}}$ $NE_{1}^{\frac{1}{2}}$, $N_{2}^{\frac{1}{2}}$ $SW_{1}^{\frac{1}{2}}$ Sec. 33: $N_{2}^{\frac{1}{2}}$ $NE_{1}^{\frac{1}{2}}$, $N_{2}^{\frac{1}{2}}$ $SW_{1}^{\frac{1}{2}}$ Sec. 34: $N_{2}^{\frac{1}{2}}$ $NE_{1}^{\frac{1}{2}}$, $N_{2}^{\frac{1}{2}}$ $SW_{1}^{\frac{1}{2}}$	Sec. 21: N ¹ / ₂ NW ¹ / ₄ , N ¹ / ₂ SE ¹ / ₄ Sec. 22: N ¹ / ₂ SE ¹ / ₄ Sec. 28: N ¹ / ₂ NW ¹ / ₄ , N ¹ / ₂ SE ¹ / ₄ Sec. 29: N ¹ / ₂ NW ¹ / ₄ , N ¹ / ₂ SE ¹ / ₄
Tract No.	15	16	17

Exhibit B -- Puerto Chiquito Unit Area, Rio Arriba County, New Mexico, T. 26 N., R. 1 E.

Working interest and percentage	Douglas A. Kenaston, etal. 50% Note 8 and 12 Intex Oil Company, etal. 50% Note 3 and 7	Petro-Atlas, Inc. 50% Intex Oil Company, etal. 50% Note 3 and 6	Petro-Atlas, Inc. 50% Intex Oil Company, etal. 50% Note 3 and 6
Overriding royalty and percentage	W.E. Hammond .2% C. Lester Linder .4% J.B. Stephenson .4% Dudley Cornell 1-7/8% William S. Bailey 1/8% Petro- Atlas, Inc. 12% Total 42%	W.E. Hammond .2% C. Lester Linder .4% J.B. Stephenson .4% Dudley Cornell 1-7/8% William S. Bailey 1/8% Warren Eugene Carr and Clinton White 1% Total 4%	W. E. Hammond .2% C. Lester Linder .4% J.B. Stephenson .4% Dudley Cornell 1-7/8% William S. Bailey 1/8% Warren Eugene Carr and Clinton White 1% Total 4%
Lessee of record	Douglas A. Kenaston	Petro-Atlas, Inc.	Petro-Atlas, Inc.
Basic royalty and percentage	U.S.A All	U.S.A All	U.S.A All
Appl. or Ser. No. & eff. or exp. date of lease	SF 079286-B 7-1-48	SF 079286-C 7-1-48	SF 079286-D 7-1-48
Number of acres	00.004	00.08	80.00
Description of land	Federal land Sec. 21: S ² / ₂ SW ¹ / ₄ Sec. 22: S ² / ₂ SW ¹ / ₄ Sec. 28: S ² / ₂ SW ¹ / ₄ Sec. 29: S ² / ₂ NE ¹ / ₄ , S ² / ₂ SW ¹ / ₄	Sec. 22: S½ SW¼	Sec. 28: $8\frac{1}{2}$ $NE^{\frac{1}{4}}_{4}$

Exhibit B -- Puerto Chiquito Unit Area, Rio Arriba County, New Mexico, T. 26 N., R. 1 E.

1	ı		
Working interest and percentage	Texota Oil Company, etal. 50% Note 2 and 6 Intex Oil Company, etal. 50% Note 3 and 6	Texota Oil Company, etal. 50% Note 2 and 6 Intex Oil Company, etal. 50% Note 3 and 6	Texota Oil Company, etal. 50% Note 2 and 6 Intex Oil Company, etal. 50% Note 3 and 6
Overriding royalty and percentage	W. E. Harmond .2% C. Lester Linder .4% J.B. Stephenson .4% Dudley Cornell 1-7/8% William S. Bailey 1/8% Warren Eugene Carr and Clinton White 1% Total 4%	W. E. Hammond .2% C. Lester Linder .4% J.B. Stephenson .4% Dudley Cornell 1-7/8% William S. Bailey 1/8% Warren Eugene Carr and Clinton White 1% Total 4%	W. E. Hammond .2% C. Lester Linder .4% J.B. Stephenson .4% Dudley Cornell 1-7/8% William S. Bailey 1/8% Warren Eugene Carr and Clinton White 1% Total 4%
Lessee of record	Texota Oil Company	Texota Oil Company	Texota Oil Company
Basic royalty and percentage	U.S.A All	U.S.A All	U.S.A All
Appl. or Ser. No. & eff. or exp. date of lease	SF 079286-E 7-1-48	SF 079286-F 7-1-48	SF 079286-G 7-1-48
Number of acres	00°0†9	80.00	80.00
Description of land	Federal land Sec. 21: S½ NW¼, S½ SE¼, N½ NE¼ Sec. 22: S½ SE¼ Sec. 28: S½ NW¼, S½ SE¼ Sec. 29: S½ NW¼, S½ SE¼	Sec. 22: $N_{\frac{1}{2}}$ $SW_{\frac{1}{4}}$	Sec. 28 : $N_{\frac{1}{2}}$ $NE_{\frac{1}{4}}$
Tract No.	ಡ	25	53

Exhibit B -- Puerto Chiquito Unit Area, Rio Arriba County, New Mexico, T. 26 N., R. 1 E.

Tract No.	<u>.</u>	Description of N	Number of	Appl. or Ser. No. & eff. or exp.	Basic royalty and	Tassee of necond	Overriding royalty and	Working interest and
		Federal land			ACT CONTRACTOR	5400	Per central	For contage
5 [†]	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	21: N. SW. 22: N. SW. 38: N. SW. 29: N. SW. 38: N. SW. 39: N. SW.	00.004	SF 079286-H 7-1-48	U.S.A All	Texota Oil Company	W.E. Hammond .2% C. Lester Linder .4% J.B. Stephenson .4% Dudley Cornell 1-7/8% William S. Bailey 1/8% Petro- Atlas, Inc. 1½% Total 4½%	Texota Oil Company, etal. 50% Note 2 and 7 Intex Oil Company, etal. 50% Note 3 and 7
25	် မ	21: S ¹ / ₂ NE ¹ / ₄	80.00	sf 079286-1 7-1-48	U.S.A All	Douglas A. Kenaston	W.E. Hammond .2% C. Lester Linder .4% J.B. Stephenson .4% Dudley Cornell 1-7/8% William S. Bailey 1/8% Warren Eugene Carr and Clinton White 1% Total 4%	Douglas A. Kenaston, etal. 50% Note 8 Intex Oil Company, etal. 50% Note 3 and 7
98	% % % % % % % % % % % % % % % % % % %	15: No NW, SW, SW, 16: No NW, No SE, 17: No SE, 17: No SE, 17: No SE, 17: No No, No SE, 17: No SE, 18: No, No, No SE, 18: No, No, No SE, 18: No,	520.00	SF 079287 7-1-48	U.S.A All	Petro-Atlas, Inc.	Dudley Cornell Petro-Atlas, 1-7/8% William S. Inc., etal. Bailey 1/8% Annetta 50% Buck DeChenne and Note 9 Barbara Buck Hayes Intex Oil Com 1% Warren Eugene Carr pany, etal. and Clinton White 1% 50% Total 4% Note 3 and 6	Petro-Atlas, Inc., etal. 50% Note 9 Intex Oil Com- r pany, etal. 50% Note 3 and 6

Exhibit B -- Puerto Chiquito Unit Area, Rio Arriba County, New Mexico, T. 26 N., R. 1 E.

Description of land	Number of	Appl. or Ser. No. & eff. or exp. date of lease	Basic royalty and percentage	Lessee of record	Overriding royalty and percentage	Working interest and percentage
Federal land Sec. 15: SW1 NE1, W2 W2 SE1, NE1, NW4 SE1, S2 NE1, SE2, S2 NE1, SE1, NW1 NW4 NE1, SE1, Sec. 16: S2 NE1, S2 SW1 Sec. 17: S2 SW1 Sec. 20: S2 NE1, S2 SW1 Sec. 20: S2 NE1, S2 SW1	522.50	SF 079287-A 7-1-48	U.S.A All	Douglas A. Kenaston	Dudley Cornell 1-7/8% William S. Bailey 1/8% Annetta Buck Dechenne and Barbara Buck Hayes 1% Petro-Atlas, Inc. 12% Total 42%	1
Sec. 17: N_2^{\perp} SW $_4^{\perp}$	80.00	This land is unlead March 31, 1960.	ased Federal la	is unleased Federal land and was formerly included in SF 079287-C, which expired 1960.	ncluded in SF 079287-C,	, which expired
Sec. 15: 8½ NW¼, N½ SW¼ Sec. 16: 8½ NW¼, 8½ SE¼ Sec. 17: 8½ SE¼ Sec. 20: 8½ NW¼, 8½ SE¼	560.00	SF 079287-D 7-1-48	U.S.A All	Texota Oil Company	Dudley Cornell 1-7/8% William S. Bailey 1/8% Annetta Buck DeChenne and Barbara Buck Hayes 1% Warren Eugene Carr and Clinton White 1% Total 4%	Texota Oil Company, etal. 50% Note 2 and 6 Intex Oil Company, etal. 50% Note 3 and 6
Sec. 15: NW, NE, W, W, W, W, NE, NE, NE, NE, NE, NE, NE, NE, NE, NE	457.50	SF 079287-E 7-1-48	U.S.A All	Texota Oil Company	Dudley Cornell 1-7/8% William S. Bailey 1/8% Annetta Buck DeChenne and Barbara Buck Hayes 1% Petro-Atlas, Inc. 1\frac{1}{2}\%	Texota Oil Company, etal. 50% Note 2 and 7 Intex Oil Company, etal. 50% Note 3 and 7

Exhibit B -- Puerto Chiquito Unit Area, Rio Arriba County, New Mexico, T. 26 N., R. 1 E.

				A MANAGEMENT OF THE PROPERTY O		
Deconintion of	Wimber of	Appl. or Ser. No.	Basic royalty		Overriding	Working
reserred or land	acres	& ell. of exp. date of lease	and percentage	Lessee of record	royalty and percentage	interest and Percentage
Federal land Sec. 8: Lots 3, μ_1 , N_2^{\perp} Sec. 9: Lot 1, NE_{μ}^{\perp} SEt., E_{2}^{\perp} , NW_{μ}^{\perp} SEt., E_{2}^{\perp} , NW_{μ}^{\perp} SEt., E_{2}^{\perp} , NW_{μ}^{\perp} Sec. 17: N_2^{\perp} NW_{μ}^{\perp}	289.93	SF 079283-B 6-1-49	U.S.A All	Petro-Atlas, Inc.	Dudley Cornell 1-7/8% William S. Bailey 1/8% A. B. Stewart 1% Warren Eugene Carr and Clinton White 1% Total 4%	Petro-Atlas, Inc. 50% Intex Oil Company, etal. 50% Note 3 and 6
Sec. 17: $S_2^{\frac{1}{2}}$ $NW_{\frac{1}{4}}^{\frac{1}{4}}$	00°08	SF 079288-c 6-1-49	U.S.A All	Texota Oil Company	Dudley Cornell 1-7/8% William S. Bailey 1/8% A. B. Stewart 1% Warren Eugene Carr and Clinton White 1% Total 4%	Texota Oil Company, etal. 50% Note 2 and 6 Intex Oil Company, etal. 50% Note 3 and 6
Sec. 8: Lots 1, 5, $NW_{L}^{\frac{1}{4}}$ Swe. 9: Lot $^{\frac{1}{4}}$, $N_{Z}^{\frac{1}{2}}$ NE $^{\frac{1}{4}}$ Sec. 17: $N_{Z}^{\frac{1}{2}}$ NE $^{\frac{1}{4}}$	302.53	SF 079288-D 6-1-49	U.S.A All	Texota Oil Company	Dudley Cornell 1-7/8% William S. Bailey $1/8\%$ A. B. Stewart 1% Petro-Atlas, Inc. $1\frac{1}{2}\%$ Total $4\frac{1}{2}\%$	Texota Oil Company, etal. 50% Note 2 and 7 Intex Oil Company, etal. 50% Note 4 and 9
Sec. 8: Lot 7, S ¹ ₂ NW ¹ ₄ Sec. 9: Lot 2, SE ¹ ₄ SE ¹ ₄ , E ¹ ₅ SW ¹ ₄ SE ¹ ₄ , S ¹ ₅ SW ¹ ₄ SW ¹ ₄ SE ¹ ₄	193.20	SF 079288-E 6-1-49	U.S.A All	Texota Oil Company	Dudley Cornell 1-7/3% William S. Bailey 1/3% A. B. Stewart 1% Warren Eugene Carr and Clinton White 1% Total 4%	Texota Oil Company, etal. 50% Note 2 and 5 Intex Oil Company, etal. 50% Note 3 and 6

37 Federal tracts 11,331.79 acres or 93.01% of Unit Area

Exhibit B -- Puerto Chiquito Unit Area, Rio Arriba County, New Mexico, T. 26 N., R. 1 E.

			Appl. or Ser. No.	Basic royalty		Overriding	Working
	Desc	Number of	& eff. or exp.	and	,	royalty and	interest and
act No.		acres	date of lease	percentage	Lessee of record	percentage	Percentage
35	Federal land Sec. 3: Lot 3 Sec. 4: Lots 3, 4, SW ¹ ₂ NE ¹ ₄ , NW ¹ ₄ SE ¹ ₂ , W ¹ ₂ W ¹ ₂ NE ¹ ₄ SE ¹ ₄ , SE ¹ ₄ SW ¹ ₄ NE ¹ ₄ SE ¹ ₄ , NE ¹ ₄ SE ¹ ₄ , Sec. 5: Lots 3, 4, N ¹ ₂ SE ¹ ₄ except that portion of H.E.S. 484 lying within said N ¹ ₂ SE ¹ ₄	336.04	SF 080312 5-1-51	U.S.A All	Petro-Atlas, Inc.	Dudley Cornell 1-7/8% William S. Bailey 1/8% Annetta Buck DeChenne and Barbara Buck Hayes 1% Warren Eugene Carr and Clinton White 1% Total 4%	Petro-Atlas, Inc. 50% Intex Oil Company, etal. 50% Note 3 and 6
92	Sec. 3: S_{2}^{\perp} S_{2}^{\perp} N_{2}^{\perp} SW_{4}^{\perp} except that portion of H.E.S. 484 lying within said N_{2}^{\perp} SW_{4}^{\perp} Sec. 5: Lots 1, 2, N_{2}^{\perp} SW_{4}^{\perp} Sec. 7: Lots 1, 2, N_{2}^{\perp} SW_{4}^{\perp} Sec. 4: Lot 6, S_{2}^{\perp} SW_{4}^{\perp} except those portions of H.E.S. 484 and 486 lying within said S_{2}^{\perp} SW_{4}^{\perp}	568.03 and 486 t	SF 080312-A 5-1-51	U.S.A All	Douglas A. Kenaston	Dudley Cornell 1-7/8% William S. Bailey 1/8% Annetta Buck DeChenne and Barbara Buck Hayes 1% Petro-Atlas, Inc. 1\frac{12}{2}% Total \$\theta\frac{12}{2}\theta\$	Douglas A. Kenaston, etal. 50% Note 5 and 8 Intex Oil Company, etal. 50% Note 3 and 7
LS	Sec. 4: Sh NWh except that portion of H.E.S. 484 lying within said Sh NWh, Sh SEL Sec. 5: Sh NWh, Sh SEL Except those portions of H.E.S. 484 and 486 lying within said Sh SEL	278.88	SF 080312-B 5-1-51	U.S.A All	Texota Oil Company	Dudley Cornell 1-7/8% William S. Bailey 1/8% Annetta Buck DeChenne and Barbara Buck Hayes 1% Warren Eugene Carr and Clinton White 1% Total 4%	Texota Oil Company, etal. 50% Note 2 and 6 Intex Oil Company, etal. 50% Note 3 and 6

Exhibit B -- Puerto Chiquito Unit Area, Rio Arriba County, New Mexico, T. 26 N., R. 1 E.

Description of land Fatented land H.E.S. No. 488, in Sec. 8, T. 26 N., R. 1 E., containing 159.99 acres according to the Official Plat of the Survey of said land, returned to the General Land Office by the Survey No. 484, embracing a portion of Sections 4, 5 and 8, containing 159.58 acres, according to the Official Plat of the Survey of the said land, returned to the General Land Office by the Surveyor General. Parcel 2: Homestead Entry Survey No. 486, embracing a portion of Sections 4, 5, 8 and 9 of said Town- ship and Range, containing 159.01 acres, according the Said land, returned to the General Land Office by the Said land, returned to the General Land Office by the Said land, returned to the Said land, suit, Nit Nuit, Si Nuit, Suit, Nuit, Si Nuit, Suit, Nuit, E Nuit, Nuit, Suit, Nuit, E Nuit, Nuit, Suit, Nuit, E Nuit, Nuit, Suit, Nuit, E Suit, Nuit, Nuit, Nuit, Nu	d) d) d) d) d)	acres 39.99 59.00	Appl. or Ser. No. & eff. or exp. date of lease 2-10-58 5-20-59	royalty nd centage Eturriaga Salazar	Texota Oil Company Intex Oil Company Company	Overriding royalty and percentage Warren Eugene Carr and Clinton White 1% Total 1% None	Working interest and percentage Texota Oil Company, etal. 50% Note 13 Intex Oil Company, etal. 100% Note 4 Intex Oil Company, etal. 100% Note 4 Note 4 Note 4 Note 4 Note 4
Description of land H.E.S. No. 488, in Sec. 8, T. 26 N., R. 1 E., containing 159.99 acres according to the Official Plat of the Survey of said land, returned to the General Land Office by the Survey or General. Parcel 1: Homestead Entry Survey No. 484, embracing a portion of Sections 4, 5 and 8, containing 159.58 acres, according to the Official Plat of the Survey of the said land, returned to the General Land Office by the Survey of General. Parcel 2: Homestead Entry Survey No. 486, embracing a portion of Sections 4, 5, 8 and 9 of said Town- ship and Range, containing 159.01 acres, according to the Official Plat of the said land, returned to the General Land Office by the Surveyor General. Sec. 3: N\(\frac{1}{2}\) N\(\frac{1}{4}\) S\(\frac{1}{4}\) S\(\frac{1}{4}\) N\(\frac{1}{4}\) S\(\frac{1}{4}\) N\(NEW NEW COCCEPTION OF THE SECOND OF THE SECO	4) 4) 4) 4) 4) 4) 4) 4)	Numb 1,550 and 1,550 and 1	Appl. or Ser. No. acres date of lease date of lease 159.99 2-10-58 318.59 5-20-59 150.00 5-20-59	Number of & eff. or exp. and acres date of lease percentage 159.99 2-10-58 Alfonso Eturriaga 318.59 5-20-59 Alfonso Eturriaga 5-20-59 Aurelia Salazar	Number of & eff. or exp. and acres date of lease between the series and acres date of lease bercentage Lessee of lessee of lesse of lessee of less	Number of & eff or exp. Number of & eff or exp. 159.99 2-10-58 Alfonso Eturriaga Texota Oil Warren Eug Company Alfonso Eturriaga Intex Oil None 318.59 5-20-59 Alfonso Eturriaga Intex Oil None Company Company Company None 150.00 5-20-59 Aurelia Salazar Intex Oil None Company Compa

Exhibit B -- Puerto Chiquito Unit Area, Rio Arriba County, New Mexico, T. 26 N., R. 1 E.

			Appl. or Ser. No	Appl. or Ser. No. Basic royalty	artificial de la companya de la com	Overriding	Working
	Description of	Number of	Number of & eff. or exp.	and		royalty and	interest and
act No.	Jand	acres	date of lease	percentage	Lessee of record	percentage	percentage
+1	Sec. 3: Lot 4, NW1 SW1 NW1 NW1	90.77	5-20-59	Sabino Olivas	Intex Oil Company	None	Intex Oil Company, etal.
	Sec. 4: Lot 5, NEt SEt NEt, SEt NWT SEt NEt, Ed SWL SET NET, NWT SET SET NET.						100% Note 4
टम	Sec. 9: S ¹ / ₂ SW ¹ / ₄ NW ¹ / ₄ SW ¹ / ₄ , NE ¹ / ₄ SE ¹ / ₄ NW ¹ / ₄ SW ¹ / ₄ , SE ¹ / ₄ NE ¹ / ₄ SW ¹ / ₄ , E ¹ / ₂ SW ¹ / ₄ , SW	160.00		Estate of Thomas Not leased Burns, Jr.	Not leased		
	5 Patented tracts 889.35 acres or 5.99% of Unit Area	es or 6.99% (of Unit Area				
rai:	45 uracus 12, (ZI.14 acres III entire unic Area	entrie out c	Alea		and the state of t		

园 1:

Ambassador Oil Corporation. Hudson Gas and Oil Company. Foree Drilling Company. Norfolk Oil Company - Unit E. Perrybell Company		. 25.00%	. 25.00%	. 12.50%	6.25%	6.25%	6.25%	6.25%	100.00%
Corpor O11 Cc Compar mpany -		•	٠	•	•	•	•	•	
Corpor O11 Cc Compar mpany -		•	•	•	•	•	•	•	
	3	Ambassador Oil Corporation		Foree Drilling Company	Norfolk Oil Company - Unit E.	Perrybell Company		ы	

Douglas A. Kenaston Gwyn Redwine John F. Kenaston Robert B. Kenaston James M. Kenaston William Roderick Kenaston Roy N. Gesme Lillian Bohny Kenaston.						6.25 % 12.5 % 6.25 % 3.125% 3.125% 50.000%
Douglas A. Kenaston holds 100% of all rights below Base of Dakota formation for the following persons:	Fifty per cent held by Douglas A. Kenaston for the following persons: Douglas A. Kenaston Gwyn Redwine John F. Kenaston Sobert B. Kenaston James M. Kenaston William Roderick Kenaston Roy N. Gesme Lillian Bohny Kenaston.	J. N. Fetzer has right of assignment of 50% interest in $ m N_2^2$ of NW $_4^4$ of Section 15.). J. N. Fetzer has right of assignment of 50% interest in S^{1}_{2} of SW^{1}_{4} of Section 16.	ll: J. N. Fetzer has right of assignment of 50% interest in N 1_2 of SE $^+_4$ of Section 28.	NOTE 12: J. N. Fetzer has right of assignment of 50% interest in S_{2}^{1} of SW_{4}^{1} of Section 28.	NOTE 13: Held 50% by Texota Oil Company for the following persons or corporations: Ambassador Oil Corporation. Hudson Gas and Oil Company. Force Drilling Company. Norfolk Oil Company. J. G. Sample. John E. Searle.
NOTE 7:	NOTE 8:	NOTE 9:	NOTE 10:	NOTE 11	NOTE 12	NOTE 13

That portion lying below the Base of the Dakota formation is held 50% by Texota for the following persons or corporations:
Texota Oil Company 6.25 $\%$ Ambassador Oil Corporation 12.5 $\%$
Hudson Gas and Oil Company 12.5 %
Foree Drilling Company 6.25 %
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14-08-0001 6787

CERTIFICATION -- DETERMINATION

Pursuant to the authority vested in the Secretary of Interior, under the act approved February 25, 1920, 41 Stat. 437, as amended, 30 U.S.C. secs. 181, et seq., and delegated to the Director of the Geological Survey pursuant to Departmental Order No. 2365 of October 8, 1947, 43 C.F.R. sec. 4.611, 12 F.R. 6784, I do hereby:

- A. Approve the attached agreement for the development and operation of the Puerto Chiquito Unit Area, State of New Mexico.
- B. Certify and determine that the unit plan of development and operation contemplated in the attached agreement is necessary and advisable in the public interest for the purpose of more properly conserving the natural resources.
- C. Certify and determine that the drilling, producing, rental, minimum royalty, and royalty requirements of all Federal leases committed to said agreement are hereby established, altered, changed or revoked to conform with the terms and conditions of this agreement.

Dated 1844 27,1960. V

Action A Boker

Director, United States Geological Survey

BEFORE EXAMINER NUTTER 11981726 OIL CONSERVATION COMMISSION

OIL CONSERVATION COMMISSION

CASEINO. 944

2	FOR THE DEVELOPMENT AND OPERATION		
3	OF THE		
4	PUERTO CHIQUITO UNIT AREA		
5	COUNTY OF RIO ARRIBA		
6	STATE OF NEW MEXICO		
7	No.		
8 9 10	THIS AGREEMENT, entered into as of theday of, 19 &c, by and between the parties subscribing, ratifying, or consenting hereto, and herein referred to as the "parties hereto,"		
11	WITNESSETH:		
12 13	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		
14 15 16 17 18 19 20 21	amended, 30 U.S.C. Secs. 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 cooperative or unit plan of development or operation of any oil or gas pool, field, or like area, or any part thereof for the purpose of more properly conserving the natural resources thereof whenever determined and certified by the Secretary of the Interior to		
22 23 24			
	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;		
29 30 31 32	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:		
33 34 35 36 37 38 39 41 42	1. ENABLING ACT AND REGULATIONS. The Mineral Leasing Act 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 lands, provided such regulations are not inconsistent with the terms of this agreement; and as to non-Federal 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 area specified on the map attached hereto marked exhibit A is hereby designated and recognized as constituting the unit area.

UNIT AGREEMENT

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43 44 containing 12,721.14 acres, moreor less.

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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 ownership of oil and gas interests in all land in the unit area. However, nothing herein or in said schedule or map shall be construed as a representation by any party hereto as to the ownership of any interest other than such interest or interests as are shown in said map or schedule as owned by such party. Exhibits A and B shall be revised by the Unit Operator whenever changes in the unit area render such revision necessary, or when requested by the Oil and Gas Supervisor, hereinafter referred to as "Supervisor" and not less than six copies of the revised exhibits shall be filed with the Supervisor.

The above-described unit area shall when practicable be expanded to include therein any additional tract or tracts regarded as reasonably necessary or advisable for the purposes of this agreement, or shall be contracted to exclude lands not within any participating area whenever such expansion or contraction is necessary or advisable to conform with the purposes of this agreement. Such expansion or contractions shall be effected in the following manner:

- (a) Unit Operator, on its own motion or on demand of the Director of the Geological Survey, hereinafter referred to as "Director," after preliminary concurrence by the Director, shall prepare a notice of proposed expansion or contraction describing the contemplated changes in the boundaries of the unit area, the reasons therefor, and the proposed effective date thereof, preferably the first day of a month subsequent to the date of notice.
- (b) Said notice shall be delivered to the Supervisor, and copies thereof mailed to the last known address of each working interest owner, lessee, and lessor whose interests 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 tem (b) hereof, Unit Operator shall file with the Supervisor evidence of mailing of the notice of expansion or contraction and a copy of any objections thereto which have been filed with the Unit Operator, together with an application in sufficient number, for approval of such expansion or contraction and with appropriate joinders.
 - (d) After due consideration of all pertinent information, the expansion or contraction shall, upon approval by the Director, become effective as of the date prescribed in the notice thereof.
- (e) All legal subdivisions of unitized lands (i.e., 40 acres by
 Government survey or its nearest lot or tract equivalent in instances of
 irregular surveys, however, unusually large lots or tracts shall be considered
 in multiples of 40 acres, or the nearest aliquot equivalent thereof, for the
 purpose of elimination under this subdivision), no parts of which are entitled
 to be in a participating area within 5 years after the first day of the month
 following the effective date of the first initial participating area
 established under this unit agreement, shall be eliminated automatically from
 this agreement, effective as of the first day thereafter, and such lands shall
 no longer be a part of the unit area and shall no longer be subject to this
 agreement, unless at the expiration of said 5-year period diligent drilling

operations are in progress on unitized lands not entitled to participation, in which event all such lands shall remain subject hereto for so long as such drilling operations are continued diligently, with not more than 90 days' time elapsing between the completion of one such well and the commencement of the next such well, except that the time allowed between such wells shall not expire earlier than 30 days after the expiration of any period of time during which drilling operations are prevented by a matter beyond the reasonable control of Unit Operator as set forth in the section hereof entitled "Unavoidable Delay"; provided that all legal subdivisions of lands not in a participating area and not entitled to become participating under 11 the applicable provisions of this agreement within 10 years after said first 12 day of the month following the effective date of said first initial participating area shall be eliminated as above specified. Determination of 13 creditable "Unavoidable Delay" time shall be made by Unit Operator and 14 subject to approval of the Director. The Unit Operator shall, within 90 days after the effective date of any elimination hereunder, describe the area so eliminated to the satisfaction of the Director and promptly notify all parties 17 18 in interest.

If conditions warrant extension of the 10-year period specified in this subsection 2(e), a single extension of not to exceed 2 years may be accomplished by consent of the onwers of 90% of the current unitized working interests and 60% of the current unitized basic royalty interests (exclusive of the basic royalty interests of the United States), on a total-nonparticipating-acreage basis, respectively, with approval of the Director, provided such extension application is submitted to the Director not later than 60 days prior to the expiration of said 10-year period.

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Any expansion of the unit area pursuant to this section which embraces 28 lands theretofore eliminated pursuant to this subsection 2(e) shall not be considered automatic commitment or recommitment of such lands.

- UNITIZED LAND AND UNITIZED SUBSTANCES. All land committed to this 30 agreement shall constitute land referred to herein as "unitized land" or 31 "land subject to this agreement." All oil and gas in any and all formations of 32 the unitized land are unitized under the terms of this agreement and herein are 33 called "unitized substances."
- UNIT OPERATOR. Intex Oil Company is hereby designated as Unit 36 Operator and by signature hereto as Unit Operator agrees and consents to accept the duties and obligations of Unit Operator for the discovery, 38 development, and production of unitized substances as herein provided. Whenever reference is made herein to the Unit Operator, such reference means the 40 Unit Operator acting in that 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 when such an interest is owned by it.
- 44 5. RESIGNATION OR REMOVAL OF UNIT OPERATOR. Unit Operator shall have the right to resign at any time prior to the establishment of a participating 46 area or areas hereunder, but such resignation shall not become effective so as 47 to release Unit Operator from the duties and obligations of Unit Operator and terminate Unit Operator's rights as such for a period of 6 months after notice of intention to resign has been served by Unit Operator on all working interest 50 owners and the Director, and until all wells then drilled hereunder are placed in a satisfactory condition for suspension or abandonment whichever is required by the Supervisor, unless a new Unit Operator shall have been selected and approved and shall have taken over and assumed the duties and obligations of 54 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 a participating 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 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.

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

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 equipment, materials, and appurtenances used in conducting the unit operations and owned by the working interest owners to the new duly qualified successor Unit Operator or to the owners thereof if no such new Unit Operator is elected, to be used for the purpose of conducting unit operations hereunder. Nothing herein shall be construed as authorizing removal of any material, equipment and appurtenances needed for the preservation of any wells.

- SUCCESSOR UNIT OPERATOR. Whenever the Unit Operator shall tender his 27 28 or its resignation as Unit Operator or shall be removed as hereinabove provided, the owners of the working interests in the participating area or areas according to their respective acreage interests in such participating 30 area or areas, or, until a participating area shall have been established, the 31 32 owners of the working interests according to their respective acreage interests in all unitized land, shall by majority vote select a successor Unit Operator: Provided, That, if a majority but less than 75 per cent of the working interests qualified to vote are owned by one party to this agreement, a concurring vote of one or more additional working interest owners shall be required to select 37 a new 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 Director. If no successor Unit Operator is selected and qualified as herein provided, the Director at his 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 borne by the owners of working interests, all
 in accordance with the agreement or agreements entered into by and between the
 Unit Operator and the owners of working interests, whether one or more, separately
 or collectively. Any agreement or agreements entered into between the working
 interest 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 8 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 10 the unit agreement and the unit operating agreement, this unit agreement shall 12 prevail. Three true copies of any unit operating agreement executed pursuant 13 to this section shall be filed with the Supervisor, prior to approval of this 14 unit agreement.

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 said 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.

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- 28 DRILLING TO DISCOVERY. Inasmuch as a well capable of producing unitized substances in paying quantities (to wit: quantities sufficient to repay 29 the cost of drilling and producing operations, with a reasonable profit) from 30 31 the Niobrara (Gallup equivalent) formation has already been drilled, tested and 32 completed in the unit area upon committed lands in the NW/4 of the NE/4 of Section 33 5, Township 26 North, Range 1 East, no initial test well for discovery shall be required under the terms of this Unit Agreement. All wells being drilled conformably with the terms hereof and all wells (including the aforesaid well) 36 completed on the committed leases for production of unitized substances as of the effective date of the Unit Agreement shall be considered unit wells 37 38 and subject to this agreement regardless of the completion dates thereof.
- PLAN OF FURTHER DEVELOPMENT AND OPERATION. Unit Operator shall drill three (3) wells which test the Greenhorn formation and one (1) well which 41 tests the Dakota formation at locations approved by the Supervisor. The actual drilling in the ground of the first of such wells shall be commenced not later than thirty (30) days from the effective date hereof, and such drilling shall 43 44 be continued diligently until such well has tested the Greenhorn formation, or, 45 at Unit Operator's election, the Dakota formation. The actual drilling in the 46 ground of each of the remaining three (3) wells of the aforesaid four well plan of development shall be commenced not later than ninety (90) days after the 48 completion or abandonment of the preceding well, and such drilling in each 49 such well shall be likewise diligently prosecuted until, pursuant to said plan of further development, Unit Operator has drilled three (3) wells which have tested the Greenhorn formation and one (1) well which has tested the Dakota formation, unless Unit Operator shall at any time establish to the satisfaction of the Supervisor that the further drilling of such wells, or any of them, would be unwarranted or impracticable. Any well, the actual drilling of which is commenced subsequent to February 15, 1960, shall, regardless of the

effective date of this Agreement and if drilled to test the Greenhorn formation, or Dakota formation, constitute one of the wells provided for in this plan of further development; and in event any such well, or wells, are completed or abandoned prior to thirty (30) days after the effective date of this Agreement the actual drilling of the next subsequent well under this plan of further development shall be commenced not later than thirty (30) days after the effective date of this Agreement, or ninety (90) days after the completion or abandonment of the preceding well, whichever is later. 8 Unit Operator shall not in any event be required to drill any of said wells to a depth in excess of 4,000 feet. In event Unit Operator obtains production 10 in paying quantities (to wit: quantities sufficient to repay the cost of drilling and producing operations, with a reasonable profit) in any of the aforesaid wells at a depth above the Greenhorn formation (or the Dakota formation) Unit Operator shall not be required to drill said well deeper, but in such event shall, within ninety (90) days after the completion of 15 16 such well commence the actual drilling of a substitute well at a location approved by the Supervisor to the end that notwithstanding the number of 17 18 wells which may have been completed as paying producers at depths above the Greenhorn formation or Dakota formation, Unit Operator shall under this plan of further development continue the drilling of wells at said ninety (90) day intervals until it has drilled three (3) wells which have tested the Greenhorn formation and one (1) well which has tested the Dakota formation. The foregoing plan of further development shall constitute the further drilling 23 and operating obligations of Unit Operator under this Agreement for the period commencing not later than thirty (30) days after the effective date of this Agreement and ending upon the completion or abandonment of the last well hereinabove required. Thereafter, from time to time before the expiration of any existing plan, the Unit Operator shall submit for the approval of the Supervisor a plan for an additional specified period for the development and operation of the unitized land. Any plan submitted pursuant to this section 30. shall provide for the exploration of the unitized area and for the diligent 31 32 drilling necessary for determination of the area or areas thereof capable of 33 producing unitized substances in paying quantities in each and every productive formation and shall be as complete and adequate as the Suervisor may determine to be necessary for timely development and proper conservation of the oil and gas resources of the unitized area and shall

- 37 (a) specify the number and locations of any wells to be drilled and the 38 proposed order and time for such drilling; and
- (b) to the extent practicable specify the operating practices regarded as necessary and advisable for proper conservation of natural resources. Separate plans may be sumbitted for separate productive zones, subject to the approval of the Supervisor. Said plan or plans shall be modified or supple-43 mented when necessary to meet changed conditions or to protect the interests of 44 all parties to this agreement. Reasonable diligence shall be exercised in 45 complying with the obligations of the approved plan of development. 46 Supervisor is authorized to grant a reasonable extension of the 6-month period 47 herein prescribed for submission of an initial plan of development where such action is justified because of unusual conditions or circumstances. After 48 completion hereunder of a well capable of producing any unitized substance in 50 paying quantities, no further wells, except such as may be necessary to afford 51 protection against operations not under this agreement or such as may be 52 specifically approved by the Supervisor, shall be drilled except in accordance with a plan of development approved as herein provided.
- 11. PARTICIPATION AFTER DISCOVERY. Within thirty (30) days after the effective date of this Agreement, the Unit Operator shall submit for approval by the Director a schedule, based on subdivisions of the public-land survey or

aliquot parts thereof, of all unitized land regarded as reasonably proved to be productive of unitized substances in paying quantities as of such effective date; all lands in said schedule on approval of the Director to constitute a participating area, effective as of the effective date of the unit agreement. Said schedule also shall set forth the percentages of unitized substances to be allocated as herein provided to each unitized tract in the participating area so established, and shall govern the allocation of production from and after the date the participating area becomes effective. A separate participating area shall be 9 established in like manner for each separate pool or deposit of unitized substances or for any group thereof produced as a single pool or zone, and any 12 two or more participating areas so established may be combined into one 13 with the consent of the owners of all working interests in the lands within 14 the participating areas so to be combined, on approval of the Director. 15 The participating area or areas so established shall be revised from time to time, subject to like approval, whenever such action appears proper as a result of further drilling operations or otherwise, to include additional land then regarded as reasonably proved to be productive in paying quantities, or to exclude land then regarded as reasonably proved not to be productive in 19 20 paying quantities and the percentage of allocation shall also be revised accordingly. The effective date of any revision shall be the first of the month in which is obtained the knowledge or information on which such revision is predicated, provided, however, that a more appropriate effective date may be used if justified by the Unit Operator and approved by the Director. No land shall be excluded from a participating area on account of depletion of the unitized substances.

27 It is the intent of this section that a participating area shall represent 28 the area known or reasonably estimated to be productive in paying quantities; but, regardless of any revision of the participating area, nothing herein con-30 tained shall be construed as requiring any retroactive adjustment for production obtained prior to the effective date of the revision of the participating area. 31

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In the absence of agreement at any time between the Unit Operator and the Director as to the proper definition or redefinition of a participating area, or until a participating area has, or areas have, been established as provided herein, the portion of all payments affected thereby may be impounded in a manner mutually acceptable to the owners of working interests, except royalties due the United States, which shall be determined by the Supervisor and the amount thereof deposited, as directed by the Supervisor, to be held as unearned money until a participating area is finally approved and then applied as earned or returned in accordance with a determination of the sum due as Federal royalty on the basis of such approved participating area.

Whenever it is determined, subject to the approval of the Supervisor, that a well drilled under this agreement is not capable of production in paying quantities and inclusion of the land on which it is situated in a participating area is unwarranted, production from such well shall, for the 46 purposes of settlement among all parties other than working interest owners, be allocated to the land on which the well is located so long as such land is 48 not within a participating area established for the pool or deposit from which such production is obtained. Settlement for working interest benefits from such a well shall be made as provided in the unit operating agreement.

ALLOCATION OF PRODUCTION. All unitized substances produced from each participating area established under this agreement, except any part thereof used in conformity with good operating practices within the unitized area for drilling, operating, camp and other production or development purposes, for repressuring or recycling in accordance with a plan of development approved by the Supervisor, or unavoidably lost, shall be deemed to be produced equally on an acreage basis from the several tracts of unitized land of the participating area established for such production and, for the purpose of

determining any benefits accruing under this agreement, each such tract 1 of unitized land shall have allocated to it such percentage of said production as the number of acres of such tract included in said participating area bears to the total acres of unitized land in said participating area, except that allocation of production hereunder for purposes other than for settlement of the royalty, overriding royalty, or payment out of production obligations of the respective working interest owners, shall be on the basis prescribed in the unit operating agreement whether in conformity with the basis of allocation herein set forth or otherwise. It is hereby agreed that production of unitized substances from a participating area shall 10 11 be allocated as provided herein regardless of whether any wells are drilled 12 on any particular part or tract of said participating area. If any gas 13 produced from one participating area is used for repressuring or recycling 14 purposes in another participating area, the first gas withdrawn from such last-mentioned participating area for sale during the life of this agreement shall be considered to be the gas so transferred until an amount equal to 17 that transferred shall be so produced for sale and such gas shall be allocated to the participating area from which initially produced as constituted at the 19 time of such final production.

DEVELOPMENT OR OPERATION OF NON-PARTICIPATING LAND OR FORMATIONS. Any party hereto owning or controlling the working interest in any unitized land having thereon a regular well location may with the approval of the Supervisor, at such party's sole risk, costs, and expense, drill a well to test any formation for which a participating area has not been established or to test any formation for which a participating area has been established if such location is not within said participating area, unless within 90 days of receipt of notice from said party of his intention to drill the well the Unit Operator elects and commences to drill such well in like manner as other wells are drilled by the Unit Operator under this agreement.

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If any well drilled as aforesaid by a working interest owner results in production such that the land upon which it is situated may properly be included in a participating area, such participating area shall be established or enlarged as provided in this agreement and the well shall thereafter be operated by the Unit Operator in accordance with the terms of this agreement and the unit operating agreement.

If any well drilled as aforesaid by a working interest owner obtains production in quantities insufficient to justify the inclusion in a participating area of the land upon which such well is situated, such well may be operated and produced by the party drilling the same subject to the 40 conservation requirements of this agreement. The royalties in amount or value of production from any such well shall be paid as specified in the underlying lease and agreements affected.

ROYALTY SETTLEMENT. The United States and any State and all royalty 44 owners who, under existing contract, are entitled to take in kind a share of the substances now unitized hereunder produced from any tract, shall hereafter be 46 entitled to the right to take in kind their share of the unitized substances 47 allocated to such tract, and Unit Operator, or in case of the operation of a well by a working interest owner as herein in special cases provided for, such working interest owner, shall make deliveries of such royalty share taken in kind in conformity with the applicable contracts, laws, and regulations. 50 51 Settlement for royalty interest not taken in kind shall be made by working interest owners responsible therefor under existing contracts, laws and regulations on or before the last day of each month for unitized substances produced during the preceding calendar month; provided, however, that nothing herein contained shall operate to relieve the lessees of any land from their respective lease obligations for the payment of any royalties due under their 57 leases.

If gas obtained from lands not subject to this agreement is introduced into any participating area hereunder, for use in repressuring, stimulation of production, or increasing ultimate recovery, which shall be in conformity with a plan first approved by the Supervisor, a like amount of gas, after settlement as herein provided for any gas transferred from any other participating area and with due allowance for loss or depletion from any cause, may be withdrawn from the formation into which the gas was introduced, royalty free as to dry gas, but not as to the products extracted therefrom; provided that such withdrawal shall be at such time as may be provided in the plan of operations or as may otherwise be consented to by the Supervisor as conforming to good petroleum engineering practice; and 12 provided further, that such right of withdrawal shall terminate on the termination of this unit agreement.

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Royalty due the United States shall be computed as provided in the 15 operating regulations and paid in value or delivered in kind as to all unitized substances on the basis of the amounts thereof allocated to unitized 16 17 Federal land as provided herein at the rates specified in the respective 18 Federal leases, or at such lower rate or rates as may be authorized by law or 19 regulation; provided, that for leases on which the royalty rate depends on the 20 daily average production per well, said average production shall be determined 21 in accordance with the operating regulations as though each participating area 22 were a single consolidated lease.

15. RENTAL SETTLEMENT. Rental or minimum royalties due on leases 23 24 committed hereto shall be paid by working interest owners responsible therefor under existing contracts, laws, and regulations, provided that nothing herein contained shall operate to relieve the lessees of any land from their respective lease obligations for the payment of any rental or minimum royalty 28 in lieu thereof due under their leases. Rental or minimum royalty for lands of 29 the United States subject to this agreement shall be paid at the rate specified 30 in the respective leases from the United States unless such rental or minimum royalty is waived, suspended, or reduced by law or by approval of the Secretary 32 or his duly authorized representative.

With respect to any lease on non-Federal land containing provisiions which 34 would terminate such lease unless drilling operations were within the time therein specified commenced upon the land covered thereby or rental s paid for 36 the privilege of deferring such drilling operations, the rentals required thereby shall, notwithstanding any other provision of this agreement, be deemed to 37 38 accrue and become payable during the term thereof as extended by this agreement and until the required drilling operations are commenced upon the land covered 40 thereby or some portion of such land is included within a participating area.

- 41 16. CONSERVATION. Operations hereunder and production of unitized 42 substances ahall be conducted to provide for the most economical and efficient 43 recovery of said substances without waste, as defined by or pursuant to State 44 or Federal law or regulation.
- 45 17. DRAINAGE. The Unit Operator shall take appropriate and adequate 46 measures to prevent drainage of unitized substances from unitized land by wells on land not subject to this agreement, or pursuant to applicable regulations 48 pay a fair and reasonable compensatory royalty as determined by the Supervisor.
- 49 18. LEASES AND CONTRACTS CONFORMED AND EXTENDED. The terms, conditions, 50 and provisions of all leases, subleases, and other contracts relating to 51 exploration, drilling, development, or operation for oil or gas of lands 52 committed to this agreement are hereby expressly modified and amended to the extent necessary to make the same conform to the provisions hereof, but otherwise remain in full force and effect; and the parties hereto hereby consent

that the Secretary shall and by his approval hereof, or by the approval hereof by his duly authorized representative, does hereby establish, alter, change, or revoke the drilling, producing, rental, minimum royalty, and royalty requirements of Federal leases committed hereto and the regulations in respect thereto to conform said requirements to the provisions of this agreement, and, without limiting the generality of the foregoing, all leases, subleases, and contracts are particularly modified in accordance with the following:

- (a) The development and operation of lands subject to this agreement under the terms hereof shall be deemed full performance of all obligations for development and operation with respect to each and every part or separately owned tract subject to this agreement, regardless of whether there is any development of any particular part or tract of the unit area, notwithstanding anything to the contrary in any lease, operating agreement or other contract by and between the parties hereto, or their respective predecessors in interest, or any of them.
- (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 deemed to expire by reason of failure to drill or produce wells situated on the land therein embraced.
- (c) Suspension of drilling or producing operations on all unitized lands pursuant to direction or consent of the Secretary or his duly authorized representative shall be deemed to constitute such suspension pursuant to such direction or consent as to each and every tract of unitized land.
- (d) Each lease, sublease or contract relating to the exploration, drilling, development or operation for oil or gas of lands other than those of the United States committed to this agreement, which, by its terms might expire prior to the termination of this agreement, is hereby extended beyond any such term so provided therein so that it shall be continued in full force and effect for and during the term of this agreement.
- (e) Any Federal lease for a fixed term of twenty (20) years or any renewal thereof or any part of such lease which is made subject to this agreement shall continue in force beyond the term provided therein until the termination hereof. Any other Federal lease committed here to shall continue in force beyond the term so provided therein or by law as to the land committed so long as such lease remains subject hereto, provided that production is had in paying quantities under this unit agreement prior to the expiration date of the term of such lease.
- (f) Each sublease or contract relating to the operation and development of unitized substances from lands of the United States 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 hereby extended beyond any such term so provided therein so that it shall be continued in full force and effect for and during the term of the underlying lease as such term is herein extended.
- (g) The segregation of any Federal lease committed to this agreement is governed by the following provision in the fourth paragraph of Sec. 17(b) of the Act, as amended by the Act of July 29, 1954 (68 Stat. 583, 585): "Any (Federal) lease hereafter committed to any such (unit) plan embracing lands that are in part within and in part outside of the area covered by any such plan shall be segregated into separate leases as to the lands committed and the lands not committed as of the effective date of unitization: Provided,

however, That any such lease as to the nonunitized portion shall continue in force and effect for the term 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."

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- (h) Any lease, other than a Federal lease, having only a portion of its lands committed hereto shall be segregated as to the portion committed and the portion not committed, and the provisions of such lease shall apply separately to such segregated portions commencing as of the effective date hereof. In the event any such lease provides for a lump-sum rental payment, 10 such payment shall be prorated between the portions so segregated in proportion to the acreage of the respective tracts.
- 19. COVENANTS RUN WITH LAND. The covenants herein shall be 12 13 construed to be covenants running with the land with respect to the interest of the parties hereto and their successors in interest until this agreement 14 15 terminates, and any grant, transfer, or conveyance, of interest in land or 16 leases subject hereto shall be and hereby is conditioned upon the assumption 17 of all privileges and obligations hereunder by the grantee, transferee, or 18 other successor in interest. No assignment or transfer of any working 19 interest, royalty, or other interest subject hereto shall be binding upon 20 Unit Operator until the first day of the calendar month after Unit Operator 21 is furnished with the original, photostatic, or certified copy of the 22 instrument of transfer.
- 20 EFFECTIVE DATE AND TERM. This Agreement shall become effective 23 24 upon approval by the Secretary or his duly authorized representative and shall remain in effect for a term of five (5) years and so long as unitized substances can be produced in paying quantities, i.e., in this particular instance in quantities sufficient to pay for the cost of producing same from 27 28 wells on unitized land within any participating area established hereunder and, should production cease, so long thereafter as diligent operations are 30 in progress for the restoration of production or discovery of new production 31 and so long thereafter as the unitized substances so discovered can be 32 produced as aforesaid, or it is terminated as heretofore provided in this 33 Agreement.

This Agreement may be terminated at any time by not less than 90 per centum, on an acreage basis, of the owners of working interests signatory 36 hereto, with the approval of the Director; notice of any such approval to be given by the Unit Operator to all parties hereto.

- RATE OF PROSPECTING, DEVELOPMENT, AND PRODUCTION. The Director is 39 hereby vested with authority to alter or modify from time to time in his 40 discretion the quantity and rate of production under this agreement when such 41 quantity and rate is not fixed pursuant to Federal or State law or does not conform to any state-wide voluntary conservation or allocation program, which is established, recognized, and generally adhered to by the majority of 43 44 operators in such State, such authority being hereby limited to alteration or modification in the public interest, the purpose thereof and the public 45 interest to be served thereby to be stated in the order of alteration or modification. Without regard to the foregoing, the Director is also hereby 47 vested with authority to alter or modify from time to time in his discretion 48 49 the rate of prospecting and development and the quantity and rate of production under this agreement when such alteration or modification is in the 51 interest of attaining the conservation objectives stated in this agreement 52 and is not in violation of any applicable Federal or State law.
- Powers in this section vested in the Director shall only be exercised 54 after notice to Unit Operator and opportunity for hearing to be held not 55 less than 15 days from notice.

22. APPEARANCES. Unit Operator shall, after notice to other parties

affected, have the right to appear for and on behalf of any and all interests 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 of the Interior or any other legally constituted authority; provided, however, that any other interested party shall also have the right at his own expense to be heard in any such proceeding.

- 23. NOTICES. All notices, demands or statements required hereunder to be given or rendered to the parties hereto shall be deemed fully given if given in writing and personally delivered to the party or sent by postpaid registered mail, addressed to such party or parties at their respective addresses set forth in connection with the signatures hereto or to the ratification or consent hereof or to such other address as any such party may have furnished in writing to party sending the notice, demand or statement.
- 24. NO WAIVER OF CERTAIN RIGHTS. Nothing in this agreement contained 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 wherein said 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 24 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 26 shall be suspended while, but only so long as, the Unit Operator despite the 27 exercise of due care and diligence is prevented from complying with such 28 obligations, in whole or in part, by strikes, acts of God, Federal, State, or 29 municipal law or agencies, unavoidable accidents, uncontrollable delays in 30 transportation, inability to obtain necessary materials in open market, or 31 other matters beyond the reasonable control of the Unit Operator whether similar to matters herein enumerated or not.
- 26. FAIR EMPLOYMENT. In connection with the performance of work under this agreement, the operator agrees not to discriminate against any employee or applicant for employment because of race, religion, color, or national origin. The aforesaid provision shall include, but not be limited to, the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising, layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The operator agrees to post hereafter in conspicuous places, available for employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of the nondiscrimination clause.

The operator agrees to insert the foregoing provision in all subcontracts hereunder, except subcontracts for standard commercial supplies or raw materials.

46 27. LOSS OF TITLE. In the event title to any tract of unitized land shall fail and the true owner cannot be induced to join this unit agreement, such tract shall be automatically regarded as not committed hereto and there 49 shall be such readjustment of future costs and benefits as may be required on 50 account of the loss of such title. In the event of a dispute as to title as 51 to any royalty, working interest, or other interests subject thereto, payment 52 or delivery on account thereof may be withheld without liability for interest 53 until the dispute is finally settled; provided, that, as to Federal land 54 or leases, no payments of funds due the United States should be withheld, but 55 such funds shall be deposited as directed by the Supervisor to be held as unearned money pending final settlement of the title dispute, and then applied as earned or returned in accordance with such final settlement.

Unit Operator as such is relieved from any responsibility for any defect or failure of any title hereunder.

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- 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 said tract from this agreement by written notice to the Director and the Unit Operator prior to the approval of this agreement by the Director. Any oil or gas interests in lands within the unit area not committed hereto prior to submission of this agreement for final approval may thereafter be committed hereto by the owner or owners thereof subscribing or consenting to this agreement, and, if the interest 11 is a working interest, by the owner of such interest also subscribing to the 12 unit operating agreement. After operations are commenced hereunder, the 13 14 right of subsequent joinder, as provided in this section, by a working interest owner is subject to such requirements or approvals, if any, pertaining 16 to such joinder, as may be provided for in the unit operating agreement. 17 After final approval hereof joinder by a non-working interest owner must be 18 consented to in writing by the working interest owner committed hereto and 19 responsible for the payment of any benefits that may accrue hereunder in 20 behalf of such non-working interest. Joinder by any owner of a non-working 21 interest, at any time, must be accompanied by appropriate joinder by the owner 22 of the corresponding working interest in order for the interest to be 23 regarded as effectively committed hereto. Joinder to the unit agreement by 24 a working interest owner, at any time, must be accompanied by appropriate joinder to the unit operating agreement, if more than one committed working in-26 terest owner is involved, in order for the interest to be regarded as 27 effectively committed to this unit agreement. Except as may otherwise herein 28 be provided subsequent joinders to this agreement shall be effective as of the 29 first day of the month following the filing with the Supervisor of duly 30 executed counterparts of all or any papers necessary to establish effective commitment of any tract to this agreement unless objection to such joinder is 32 duly made within 60 days by the Director.
- 29. COUNTERPARTS. This agreement may be executed in any number of 34 counterparts no one of which needs to be executed by all parties or may be ratified or consented to by separate instrument in writing specifically 36 referring hereto and shall be binding upon all those parties who have executed such a counterpart, ratification, or consent hereto with the same force and 38 effect as if all such parties had signed the same document and regardless of 39 whether or not it is executed by all other parties owning or claiming an interest in the lands within the above-described unit area.
- 41 SURRENDER. Nothing in this agreement shall prohibit the exercise 42 by any working interest owner of the right to surrender vested in such party in any lease, sub-lease, 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 forfeiture as hereafter set forth, 45 is bound by the terms of this agreement.

47 If as a result of any such surrender, the working interest rights as to 48 such lands become vested in any party other than the fee owner of the 49 unitized substances, said party shall forfeit such rights and no further benefits from operations hereunder as to said land shall accrue to such 50 51 party, unless within ninety (90) days thereafter said party shall execute 52 this agreement and the unit operating agreement as to the working interest acquired through such surrender, effective as though such land had remained 54 continuously subject to this agreement and the unit operating agreement. And in the event such agreements are not so executed, the party next in the chain of title shall be and become the owner of such working interest at the end of such ninety (90) day period, with the same force and effect as though such working interest had been surrendered to such party.

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

(1) Execute this agreement and the unit operating agreement as a working interest owner, effective as though such land had remained continuously subject to this agreement and the unit operating agreement.

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- (2) Again lease such lands but only under the condition that the holder of such lease shall within thirty (30) days after such lands are so leased execute this agreement and the unit operating agreement as to each participating area theretofore established hereunder, effective as though such land had remained continuously subject to this agreement and the unit operating agreement.
- (3) Operate or provide for the operation of such land independently 13 of this agreement as to any part thereof or any oil or gas deposits therein not then included within a participating area.

If the fee owner of the unitized substances does not execute this agreement and the unit operating agreement as a working interest owner or again lease such lands as above provided with respect to each existing participating area, within six (6) months after any such surrender or forfeiture, such fee owner shall be deemed to have waived the right to execute the unit operating agreement or lease such lands as to each such participating area, and to have agreed, in consideration for the compensation hereinafter provided, that operations hereunder as to any such participating area or areas shall not be affected by such surrender.

For any period the working interest in any lands are not expressly committed to the unit operating agreement as the result of any such surrender or forfeiture, the benefits and obligations of operations accruing to such 28 lands under this agreement and the unit operating agreement shall be shared 29 by the remaining owners of unitized working interests in accordance with their 30 respective participating working interest ownerships in any such participating area or areas, and such owners of working interests shall compensate the fee 32 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, as to such participating area or areas.

Upon commitment of a working interest to this agreement and the unit operating agreement as provided in this section, an appropriate accounting and settlement shall be made, to reflect the retroactive effect of the commitment, for all benefits accruing to or payments and expenditures made or incurred on behalf of such surrendered working interest during the period between the date of surrender and the date of recommitment, and payment of any moneys found to be owing by such an accounting shall be made as between the parties then signatory to the unit operating agreement and this agreement within thirty (30) days after the recommitment. The right to become a party to this agreement and the unit operating agreement as a working interest owner by reason of a surrender or forfeiture as provided in this section shall not be defeated by the nonexistence of a unit operating agreement and in the event no unit operating agreement is in existence and a mutually acceptable agreement between the proper parties thereto cannot be consummated, the Supervisor may prescribe such reasonable and equitable agreement as he deems warranted under the circumstances.

Nothing in this section shall be deemed to limit the right of joinder or subsequent joinder to this agreement as provided elsewhere in this agreement. 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.

31. NO PARTNERSHIP. It is expressly agreed that the relation of the parties hereto is that of independent contractors and nothing in this agreement contained, expressed or implied, nor any operations conducted hereunder, shall create or be deemed to have created a partnership or association between the parties hereto or any of them.

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6 32. RENDITION OF TAXES. The working interest owners shall render and pay for their account and the account of the royalty owners all valid 8 taxes on or measured by the unitized substances in and under or that may be produced, gathered and sold from the land subject to this contract after the effective date of this agreement, or upon the proceeds or net 10 proceeds derived therefrom. The working interest owners on each tract shall 11 and may charge the proper proportion of said taxes to the royalty owners having interests in said tract, and may currently retain and deduct 14 sufficient of the unitized substances or derivative products, or net 15 proceeds thereof from the allocated share of each royalty owner to secure 16 reimbursement for the taxes so paid. No such taxes shall be charged to 17 the United States, or to any lessor who has a contract with his lessee 18 which requires the lessee to pay such taxes.

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

	UNIT OPERATOR
Date of Signature and Address	AND
	WORKING INTEREST OWNER
(Date)	INTEX OIL COMPANY
	Ву
	Its
	Ву
·	Its
	WORKING INTEREST OWNERS
(Date)	
(Address)	(Name)
ATTEST:	Ву
Its	Its
(Date)	
(Address)	(Marine)
ATTEST:	
Its	
(Date)	
(Address)	(Name)
ATTEST:	
Its	
(Date)	
(Address_	(Name)
ATTEST:	
T+c	T+c

IN WITNESS WHEREOF, the foregoing Unit Agreement for the Puerto Chiquito Unit Area, dated ________, 1960, between INTEX OIL COMPANY, as Unit Operator and Working Interest Owner, has been executed by the undersigned parties as of the day and year first above written.

Date of Execution:

Address:	Ву	
Date of Execution:		
Address:	Ву	
Date of Execution.	Ву	
Date of Execution:		
Address:	Ву	
Date of Execution:	Ву	
Address:	By	
Date of Execution:		
Address:	By	
Date of Execution:	Ву	
Address:	Ву	
	Ву	
Date of Execution:		

Working Interest Owners

IN WITNESS WHEREOF, the foregoing Unit Agreement for the Puerto Chiquito Unit Area, dated , 1960, between INTEX OIL COMPANY, as Unit Operator and Working Interest Owner, has been executed by the undersigned parties as of the day and year first above written. Date of Execution: Ву Address: Ву Date of Execution: Ву_____ Address: Ву_____ Date of Execution: Address: Ву Date of Execution: Ву_____ Address: Ву Date of Execution: Ву_____ Address: Date of Execution: By Address: Ву____

Working Interest Owners

IN WITNESS WHEREOF, the foregoing Unit Agreement for the Puerto Chiquito Unit Area, dated _______, 1960, between INTEX OIL COMPANY, as Unit Operator and Working Interest Owner, has been executed by the undersigned parties as of the day and year first above written.

Date of Execution:	
	By
Address:	
Date of Execution:	Dar
Address:	
Date of Execution:	Dec
Address:	By
Date of Execution:	
Address:	By
Date of Execution:	
	Ву
Address:	Ву
Date of Execution:	
Date of Execution:	By
Address:	Ву

Working Interest Owners