BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
Applicant EXHIBIT NO. 2
CASE NO. 2901

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			Dr	OBERT N. ENFIELD	
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<u> </u>	STATE 40.00	1.54	WEST	INDIAN BASIN UNIT	
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	UNIT OUTLINE		LA	AND OWNERSHIP MAP	
			EXHIBIT "	4" JULY 30,1963	

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
Applient EXHIEIT NO. 1 CASE NO. 2905
CASE NO. <u>~ 70</u> 1

### FOR THE DEVELOPMENT AND OPERATION OF THE WEST INDIAN BASIN UNIT AREA EDDY COUNTY, NEW MEXICO

THIS AGRE	EMENT, entered into	as of the	day of .
,	1963, by and betwe	en the parties	subscribing,
ratifying or consent	ting hereto, and he	rein referred t	o as the
"parties hereto",			

NO.

#### WITNESSETH:

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

WHEREAS, the Mineral Leasing Act of February 25, 1920, 41 Stat. 437, as 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 be necessary or advisable in the public interest; and

of New Mexico is authorized by an Act of the Legislature (Sec. 7-10.00).

N.M. Statutes 1953 Annotated) to consent to or approve this agreement on behalf of the State of New Mexico, insofar as it covers and includes lands and mineral interests of the State of New Mexico; and

WHEREAS, the Oil Conservation Commission of the State of New Mexico is authorized by an act of the Legislature (Article 3, Chapter 65, Vol. 9, Part 2, 1953 Statutes), to approve this agreement and the conservation provisions hereof; and

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

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

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

- 1. ENABLING ACT AND REGULATIONS. The 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 State of New Mexico and privately owned 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 of New Mexico are hereby accepted and made a part of this agreement
- 2 UNIT AREA. The following-described land is hereby designated and recognized as constituting the unit area:

#### Township 21 South, Range 23 East, N.M.P.M.

Section 5: A11 Section 8: A11 Section 17: A11 Section 20: A11

containing 2,561.28 acres, more or less.

Exhibit A attached hereto is a map showing the unit area and 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", or when requested by the Commissioner of Public Lands of the State of New Mexico, hereinafter referred to as "Commissioner", and not less than seven copies of the revised exhibits shall be filed with the Supervisor, and two (2) copies thereof shall be filed with the Commissioner and one (1) copy with the New Mexico Oil Conservation Commission, hereinafter referred to as "Commission".

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 contraction shall be effected in the following manner:

(a) Unit Operator, on his own motion or on demand of the Director of the Geological Survey, hereinafter referred to as "Director", or on demand of the Commissioner, 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, the Commissioner and the Commission 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, the Commissioner and the Commission 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, the Commissioner and the Commission, 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 subsection), no parts of which are entitled to be in a participating area within five 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 five-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

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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 the applicable provisions of this agreement within 10 years after said first day of the month following the effective date of said first initial participating area shall be eliminated as above specified. mination of creditable "Unavoidable Delay" time shall be made by unit operator and subject to approval of the Director and the The unit operator shall, within 90 days after the Commissioner. effective date of any elimination hereunder, describe the area so eliminated to the satisfaction of the Director and the Commissioner 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 two years may be accomplished by consent of the owners of 90 percent of the current unitized working interests and 60 percent 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 and the Commissioner, provided such extension application is submitted to the Commissioner and the Director not later than 60 days prior to the expiration of said 10-year period.

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.

- 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. Robert N. Enfield, with offices at Roswell, New Mexico, is hereby designated as Unit Operator and by signature hereto as Unit Operator commits to this agreement all interests in unitized substances vested in him and 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 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 him.
- 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 six months after notice of intention to resign has been served by Unit Operator on all working interest owners and the Director, the Commissioner and Commission and until all wells then drilled hereunder are placed in a satisfactory condition for suspension or abandonment whichever is required by the Supervisor as to Federal lands and by the Commission as to State and privately owned lands 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 any liability for any default by him hereunder occurring prior to the effective date of his resignation.

The Unit Operator may, upon default or failure in the performance of his duties or obligations hereunder, be subject to removal by the same percentage 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 and the Commissioner.

The resignation or removal of Unit Operator under this agreement shall not terminate his 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.

- shall tender his or its resignation as Unit Operator or shall be removed as hereinabove provided, or a change of Unit Operator is negotiated by working interest owners, the owners of the working interests in the participating area or areas according to their respective acreage interests in such participating area or areas, or, until a participating area shall have been established, the 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 percent of the working interests qualified to vote are owned by one party to this agreement, a concurring vote of one or more addditional working interest owners shall be required to select 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 filed with the Supervisor and approved by the Commissioner. If no successor Unit Operator is selected and qualified as herein provided, the Director and Commissioner at their election may declare this unit agreement terminated.
- 7. ACCOUNTING PROVISIONS AND UNIT OPERATING AGREEMENT. If the Unit Operator is not the sole owner of working interests, costs and expenses incurred by Unit Operator in conducting unit operations hereunder shall be paid and apportioned among and 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 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 the unit agreement and the unit operating agreement, this unit agreement shall prevail. Three (3) true copies of any unit operating agreement executed pursuant to this section should be filed with the Supervisor and one (1) true copy with the Commissioner, prior to approval of this unit agreement by the Director.

8. RIGHTS AND OBLIGATIONS OF UNIT OPERATOR. Except as otherwise specifically provided herein, the exclusive right, privilege and duty of exercising any and all rights of the parties hereto which are necessary or convenient for prospecting for, producing, storing, allocating and distributing the unitized substances are hereby delegated to and shall be exercised by the Unit Operator as herein provided. Acceptable evidence of title to said rights shall be deposited with 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 his capacity as Unit Operator, shall exercise the rights of possession and use vested in the parties hereto only for the purposes herein specified.

9. DRILLING TO DISCOVERY. Within six months after the effective date hereof, the Unit Operator shall begin to drill an adequate test well at a location approved by the Supervisor if on Federal land or by the Commissioner if on State land, unless on such effective date a well is being drilled conformably with the terms hereof, and thereafter continue such drilling diligently to a depth sufficient to test the Morrow Sand formation of Pennsylvanian age or until at a lesser depth unitized substances shall be discovered which can be produced in paying quantities (to-wit: quantities sufficient to repay the costs of drilling and producing operations, with a reasonable profit) or the Unit Operator shall at any time establish to the satisfaction of the Supervisor if on Federal land or the Commissioner if on State land, that further drilling of said well would be unwarranted or impracticable; provided, however, that Unit Operator shall not in any event be required to drill said well to a depth in excess of 9,000 feet. Until the discovery of a deposit of unitized substances capable of being produced in paying quantities, the Unit Operator shall continue drilling diligently one well at a time, allowing not more than six months between the completion of one well and the beginning of the next well, until a well capable of producing unitized substances in paying quantities is completed to the satisfaction of said Supervisor if it be on Federal land or of the Commissioner if on State land, or until it is reasonably proved that the unitized land is incapable of producing unitized substances in paying quantities in the formations drilled hereunder. Nothing in this section shall be deemed to limit the right of the Unit Operator to resign as provided in Section 5 hereof, or as requiring Unit Operator to commence or continue any drilling during the period pending such resignation becoming effective in order to comply with the requirements of this section. The Director

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

Upon failure to comply with the drilling provisions of this section, the Director and Commissioner may, after reasonable notice to the Unit Operator, and each working interest owner, lessee and lessor at their last known addresses, declare this unit agreement terminated.

- 10. PLAN OF FURTHER DEVELOPMENT AND OPERATION. six months after completion of a well capable of producing unitized substances in paying quantities, the Unit Operator shall submit for the approval of the Supervisor and the Commissioner an acceptable plan of development and operation for the unitized land which, when approved by the Supervisor and the Commissioner, shall constitute the further drilling and operating obligations of the Unit Operator under this agreement for the period specified therein. Thereafter, from time to time before the expiration of any existing plan, the Unit Operator shall submit for the approval of the Supervisor and the Commissioner a plan for an additional specified period for the development and operation of the unitized land. Any plan submitted pursuant to this section shall provide for the exploration of the unitized area and for the diligent drilling necessary for determination of the area or areas thereof capable of producing unitized substances in paying quantities in each and every productive formation and shall be as complete and adequate as the Supervisor and the Commissioner may determine to be necessary for timely development and proper conservation of the oil and gas resources of the unitized area and shall:
- (a) specify the number and locations of wells to be drilled and the proposed order and time for such drilling; and
- (b) to the extent practicable specify the operating practices regarded as necessary and advisable for proper conserva-

tion of natural resources. Separate plans may be submitted for separate productive zones, subject to the approval of the Supervisor and the Commissioner. 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 and Commissioner are authorized to grant a reasonable extension of the six 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 unitized substances 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 and the Commissioner shall be drilled except in accordance with a plan of development approved as herein provided.

11. PARTICIPATION AFTER DISCOVERY. Upon completion of a well capable of producing unitized substances in paying quantities or as soon thereafter as required by the Supervisor or the Commissioner, the Unit Operator shall submit for approval by the Director and the Commissioner a schedule, based on subdivisions of the public-land survey or aliquot parts thereof, of all unitized land then regarded as reasonably proved to be productive of unitized substances in paying quantities; all lands in said schedule on approval of the Director and the Commissioner to constitute a participating area, effective as of the date of completion of such well or the effective date of the unit agreement, whichever is later. The acreages of both Federal and non-Federal lands shall be based upon appropriate computations from the courses and distances shown on the last approved public-land survey as of the effective date of the initial

participating area. Said schedule also shall set forth the percentage 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 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 two or more participating areas so established may be combined into one 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 and the Commissioner. 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 paying quantities and the percentage of allocation shall also be revised accordingly. 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 and the Commissioner. No land shall be excluded from a participating area on account of depletion of 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.

In the absence of agreement at any time between the Unit Operator and the Director and the Commissioner 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 and the State of New Mexico, which shall be determined by the Supervisor for Federal lands and the Commissioner for State lands and the amount thereof deposited, as directed by the Supervisor and the Commissioner respectively, 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 and State royalty on the basis of such approved participating area.

Whenever it is determined, subject to the approval of the Supervisor as to wells drilled on Federal land and of the Commissioner as to wells drilled on State land, 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, and Commissioner, 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 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 other-It is hereby agreed that production of unitized substances from a participating area shall be allocated as provided herein regardless of whether any wells are drilled on any particular part or tract of said participating area. If any gas produced from one participating area is used for repressuring or recycling 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 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 as to Federal land and the Commission as to State land, 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 a well in like manner as other wells are drilled by the Unit Operator under this agreement.

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.

and all royalty 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 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 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. 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 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 and the Commissioner, 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 and the Commissioner as conforming to good petroleum engineering practice; and provided further that such right of withdrawal shall terminate on the termination of this unit agreement.

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 unitized substances on the basis of the amounts thereof allocated to unitized Federal land as provided herein at the rates specified in the respective Federal leases, or at such lower rate or rates as may be authorized by law or regulation; provided, that for leases on which the royalty rate depends on the daily average production per well, said average production shall be determined in accordance with the operating regulations as though each participating area were a single consolidated lease.

Royalty due on account of State lands shall be computed and paid on the basis of all unitized substances allocated to such lands.

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.

Rentals on State of New Mexico lands subject to this agree. .
ment shall be paid at the rates specified in the respective leases.

With respect to any lease on non-Federal land containing provisions which would terminate such lease unless drilling operations were within the time therein specified commenced upon the land covered thereby or rentals paid for the privilege of deferring such drilling operations, the rentals required thereby shall, not-withstanding any other provision of this agreement, be deemed to accrue and become payable during the term thereof as extended by this agreement and thereafter until the required drilling operations are commenced upon the land covered thereby or some portion of such land is included within a participating area.

- 16. CONSERVATION. Operations hereunder and production of unitized substances shall 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 measures to prevent drainage of unitized substances

from unitized lands by wells on land not subject to this agreement, or, with prior consent of the Director and the Commissioner, pursuant to applicable regulations pay a fair and reasonable compensatory royalty, as determined by the Supervisor as to Federal lands and by the Commissioner as to State lands.

- LEASES AND CONTRACTS CONFORMED AND EXTENDED. 18. terms, conditions and provisions of all leases, subleases and other contracts relating to exploration, drilling, development or operation for oil or gas on lands 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 to remain in full force and effect; and the parties hereto hereby consent that the Secretary as to Federal leases and the Commissioner as to State leases shall and each 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 and State 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 tract or part 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 and the Commissioner, or their duly authorized representatives, 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 and the State of New Mexico 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; provided, however, each such lease, sublease or contract shall only be extended in the event unitized substances are capable of being produced from some part of the lands embraced in such lease committed to this agreement, or some part of said lands are committed to a participating area prior to the expiration of the primary term of such lease, sublease or contract. Termination of this agreement shall not affect any lease which pursuant to the terms thereof or applicable law shall continue in full force and effect thereafter.
- (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 hereto 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, or in the event actual drilling operations are commenced on unitized land, in accordance with the provisions of this agreement, prior to the end of the primary term of such lease and are being diligently prosecuted at that time, such lease shall be extended for two years and so long thereafter as oil or gas is produced in paying quantities in accordance with the provisions of the Mineral Leasing Act Revision of 1960.

- (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) Any lease embracing lands of the State of New Mexico which is made subject to this agreement, shall continue in force beyond the term provided therein as to the lands committed hereto until the termination hereof.
- (h) The segregation of any Federal lease committed to this agreement is governed by the following provision in the fourth paragraph of Sec. 17 (j) of the Mineral Leasing Act, as amended by the Act of September 2, 1960 (74 Stat. 781-784): "Any (Federal) lease heretofore or 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 non-unitized 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.

- (i) Any lease embracing lands of the State of New Mexico 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; provided, however, notwithstanding any of the provisions of this agreement to the contrary any lease embracing lands of the State of New Mexico having only a portion of its lands committed hereto shall continue in full force and effect beyond the term provided therein as to all lands embraced in such lease, if oil or gas is discovered and is capable of being produced in paying quantities from some part of the lands embraced in such lease at the expiration of the secondary term of such lease; or if, at the expiration of the secondary term, the lessee or the Unit Operator is then engaged in bona fide drilling or reworking operations on some part of the lands embraced in such lease, the same, as to all lands embraced therein, shall remain in full force and effect so long as such operations are being diligently prosecuted, and if they result in the production of oil or gas, said lease shall continue in full force and effect as to all of the lands embraced therein, so long thereafter as oil or gas in paying quantities is being produced from any portion of said lands.
- 19. COVENANTS RUN WITH LAND. The covenants herein shall be 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 terminates, and any grant, transfer or conveyance of interest in land or leases subject hereto shall be and hereby is conditioned upon the assumption of all privileges and obligations hereunder by the grantee, transferee or other successor

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

- 20. EFFECTIVE DATE AND TERM. This agreement shall become effective upon approval by the Director and the Commissioner or their duly authorized representatives as of the date of approval by the Director and shall terminate five (5) years from said effective date unless:
- (a) such date of expiration is extended by the Director and the Commissioner, or
- (b) it is reasonably determined prior to the expiration of the fixed term or any extension thereof that the unitized land is incapable of production of unitized substances in paying quantities in the formations tested hereunder and after notice of intention to terminate the agreement on such ground is given by the Unit Operator to all parties in interest at their last known addresses, the agreement is terminated with the approval of the Director and Commissioner, or
- (c) a valuable discovery of unitized substances has been made or accepted on unitized land during said initial term or any extension thereof, in which event the agreement shall remain in effect for such term and so long as unitized substances can be produced in quantities sufficient to pay for the cost of producing same from wells on unitized land within any participating area established hereunder and, should production cease, so long thereafter as diligent operations are in progress for the restoration of production or discovery of new production and so long thereafter as the unitized substances so discovered can be produced as aforesaid, or
- (d) it is terminated as heretofore provided in this agreement.

This agreement may be terminated at any time by not less than 75 per centum, on an acreage basis, of the owners of working interests signatory hereto, with the approval of the Director and Commissioner; notice of any such approval to be given by the Unit Operator to all parties hereto.

21. RATE OF PROSPECTING, DEVELOPMENT AND PRODUCTION. The Director is hereby vested with authority to alter or modify from time to time in his discretion the quantity and rate of production under this agreement when such quantity and rate 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 operators in such State, such authority being hereby limited to alteration 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 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 the rate of prospecting and development and the quantity and rate of production under this agreement when such alteration or modification is in the interest of attaining the conservation objectives stated in this agreement and is not in violation of any applicable Federal or State law; Provided, further, that no such alteration or modification shall be effective as to any land of the State of New Mexico, as to the rate of prospecting and developing in the absence of the specific written approval thereof by the Commissioner and as to any lands of the State of New Mexico or privately owned lands subject to this agreement as to the quantity and rate of production in the absence of specific written approval thereof by the Commission.

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. CONFLICT OF SUPERVISION. Neither the Unit Operator nor the working interest owners nor any of them shall be subject to any forfeiture, termination or expiration of any rights hereunder or under any leases or contracts subject hereto, or to any penalty or liability on account of delay or failure in whole or in part to comply with any applicable provision thereof to the extent that the Unit Operator, working interest owners or any of them are hindered, delayed or prevented from complying therewith by reason of failure of the Unit Operator to obtain in the exercise of due diligence, the concurrence of proper representatives of the United States and proper representatives of the State of New Mexico in and about any matters or thing concerning which it is required herein that such concurrence be obtained. The parties hereto, including the Commission, agree that all powers and authority vested in the Commission in and by any provisions of this agreement are vested in the Commission and shall be exercised by it pursuant to the provisions of the laws of the State of New Mexico and subject in any case to appeal or judicial review as may now or hereafter be provided by the laws of the State of New Mexico.
- 23. 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, the Commissioner of Public Lands of the State of New Mexico and the New Mexico Oil Conservation Commission and to appeal from orders issued under the regulations of said Department, the Commission or Commissioner or to apply for relief from any of said regulations or in any proceedings relative to operations before the Department of the Interior, the Commissioner, or Commission, 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.

- 24. 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 or certified 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.
- 25. 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 laws 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.
- 26. 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.
- 27. NONDISCRIMINATION. In connection with the performance of work under this agreement, the Operator agrees to comply with all of the provisions of section 301 (1) to (7) inclusive, of Executive Order 10925, as amended (28 F. R. 6485), which are hereby incorporated by reference in this agreement.

LOSS OF TITLE. In the event title to any tract of unitized land shall fail and the true owner cannot be induced to join in this unit agreement, such tract shall be automatically regarded as not committed hereto and there shall be such readjustment of future costs and benefits as may be required on account of the loss of such title. In the event of a dispute as to title as 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 and State land or leases, no payments of funds due the United States or the State of New Mexico should be withheld, but such funds of the United States shall be deposited as directed by the Supervisor and such funds of the State of New Mexico shall be deposited as directed by the Commissioner 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.

29. 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, the Commissioner, and the Unit Operator prior to the approval of this agreement by the Director and Commissioner. 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 unit operating agreement. After operations are commenced hereunder, the right of subsequent joinder,

as provided in this section, by a working interest owner is subject to such requirements or approvals, if any, pertaining to such joinder, as may be provided for in the unit operating agreement. After final approval hereof joinder by a non-working interest owner must be consented to in writing by the working interest owner committed hereto and responsible for the payment of any benefits that may accrue hereunder in behalf of such non-working interest. by any owner of a non-working interest, at any time, must be accompanied by appropriate joinder by the owner of the corresponding working interest in order for the interest to be regarded as committed hereto. Joinder to the unit agreement by a working interest owner, at any time, must be accompanied by appropriate joinder to the unit operating agreement, if more than one committed working interest owner is involved, in order for the interest to be regarded as committed to this unit agreement. Except as may otherwise herein be provided, subsequent joinders to this agreement shall be effective as of the first day of the month following the filing with the Supervisor and the Commissioner 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; provided, however, that as to State lands such subsequent joinder must be approved by the Commissioner.

30. COUNTERPARTS. This agreement may be executed in any number of counterparts no one of which needs to be executed by all parties or may be 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 effect as if all such parties had signed the same document and regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands within the above-described unit area.

DATE:	ROBERT N. ENFIELD UNIT OPERATOR AND WORKING INTEREST OWNER
	RKING INTEREST OWNERS:
ATTEST:	CALIFORNIA OIL COMPANY
	Ву
Secretary	Address:
DATE:	•
ATTEST:	MONSANTO CHEMICAL COMPANY
711101.	Ву
Secretary	Address:
DATE:	•
	ODESSA NATURAL GASOLINE COMPANY
ATTEST:	Ву
Secretary	Address:
DATE:	•
	SOUTHERN PETROLEUM EXPLORATION INC.
ATTEST:	Ву
Secretary	Address:
DATE:	
ATTEST:	SUN OIL COMPANY
AIIIII.	R
Secretary	ByAddress:
DATE:	
DATE.	

L. R. FRENCH, JR.

STATE OF	
COUNTY OF) ss.	
The foregoing instrument	t was acknowledged before me this, 1963, by Robert N. Enfield.
My Commission Expires:	Notary Public
STATE OF	
COUNTY OF	
The foregoing instrument day of,	t was acknowledged before me this 1963, by nia Oil Company, a
corporation, on behalf of said cor	rporation.
My Commission Expires:	Notary Public
STATE OF)	
STATE OF ss.	
The foregoing instrument	t was acknowledged before me this, 1963, by, Chemical Company, a
corporation, on behalf of said cor	rporation.
My Commission Expires:	Notary Public
STATE OF )	
COUNTY OF ) ss.	
The foregoing instrument day of of Odessa Na	t was acknowledged before me this 1963, by,
of Odessa Na	atural Gasoline Company, a behalf of said corporation.
My Commission Expires:	Notary Public
STATE OF	
COUNTY OF) ss	
day ofof Southern Par	t was acknowledged before me this 1963, by, troleum Exploration, Inc., a
corporation, o	on behalf of said corporation.
My Commission Expires:	Notary Public

STATE OF	
The foregoing instrument waday of, 19  of Sun Oil Company corporation, on behalf of said corporation	s acknowledged before me this 63, by, a, ation.
My Commission Expires:	Notary Public
STATE OF	
The foregoing instrument wa day of, a single man.	s acknowledged before me this 1963, by <u>L. R. FRENCH, JR.</u>
My Commission Expires:	Notary Public

2	1	6	(G) 13164 13	4	3
II	12	7	SUN   ODESSA   (3) 031-66   (4) 21-64   (4	9	IO Maralhon <b>(3)</b> Indian Basin
14	13	18	CALIF IODESSA 17  CALIF IODESSA 17  OIL CO. (2) 223463  III 07106-A 066037A	16	15
Crotby	24 R	William son Std. Fad. ₩	CALIF. OIL CO. ODESSA CALIF. (6) 2-29-64 (		22 Lowe Indian Basin I-A
26	25	30	29	28	27
35	36	31	32	33	34
	FEDERAL 2,521.28 A.  STATE 40.00  2,561.28 A.  UNIT OUTLINE	98.46 % 1.54 100.00 %	WEST	DBERT N. ENFIELD ROSWELL, NEW MEXICO  INDIAN BASIN UNIT DY COUNTY, NEW MEXICO AND OWNERSHIP MAP  JULY 30,1963	

# SCHEDULE SHOWING ALL LANDS AND OWNERSHIP WITHIN THE UNIT AREA WEST INDIAN BASIN UNIT, EDDY COUNTY, NEW MEXICO

## FEDERAL LAND

					FED	FEDERAL LAND			
TRACT	DESCRIPTION	, , , , , , , , , , , , , , , , , , ,	LEASE NO. &	BASIC ROYALTY	<u>.</u>		OVERRIDING ROYALTIES, PRODUCTION PAYMENTS &	WORKING INTEREST	
S	OF LAND	ACRES	EXP. DALE	AND PERCENTAGE		LESSEE OF RECORD	PERCENTAGES	AND PERCENTAGE	
1. H	T-21-S, R-23-E								
vs t	Sec. 8: ESSWA	520.00	LC-066037	U.S.A 12.5%		California Oil Co.	Sue M. Winston - \$500 per acre	Above 7,630'	
,1	эес. 1/: №2, w25гд, SEŻSEŻ	<b>7</b>	50-05-6				payante our or on	(1) Odessa Natural	
								Gasoline Co.	1/2
							Sec. 17 - Above 9,410' Dan Auld - 2.05078%*	California Oil Co.	1/2
							Dan Auld, Jr68359%*	Below 7,630'	
								(2) California Oil Co.	A11
								Above 9,410'	
								Sec. 17 Odessa Natural	
								Gasoline Co.	13/5
								(1) L. R. French, Jr. California Oil Co.	3/:
								Below 9,410'	
								Sec. 1/ Californía Oil Co.	A1 .
2. I	T-21-S, R-23-E								
ι	ec. 17: NEŻSEŻ	40.00	LC-066037-A 9-30-63	U.S.A 12.5%		<pre>L. R. French, Jr3/16</pre>	Sue M. Winston - \$500 per acre payable out of 3%	Above 9,410' L. R. French, Jr.	3/ ::
					0	Odessa Natural		Odessa Natural	
					<b>છ</b>	<b>Ga</b> soline Co. -13/16	Dan Auld - 2.05078%* Dan Auld, Jr68359%*	Gasoline Co. California Oil Co.	13/3. 1/2
								Below 9,410'	31.
								Odessa Natural	~ /
								Gasoline Co.	13/

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TRACT	DESCRIPTION OF LAND	ACRES	LEASE NO. &	BASIC ROYALTY AND PERCENTAGE	LESSEE OF RECORD	OVERRIDING ROYALTIES, PRODUCTION PAYMENTS & PERCENTAGES	WORKING INTEREST AND PERCENTAGE	
3.	T-21-S, R			1				
		320.00	LC-066062 1-31-64	U.S.A 12.5%	California Oil Co.	Alda Mae Hirschfelt - \$500 per acre payable out of 3%	Above 7,630' Odessa Natural	
	Eżnwł, nżseł, cułory						Gasoline Co. California Oil Co.	1/2
	4.104.00						Below 7,630' California Oil Co.	A11
4.	T-21-S, R-23-E							
	Sec. 8: NWANEA	40.00	LC-066062-A 1-31-64	U.S.A 12.5%	Odessa Natural Gasoline Co.	Alda Mae Hirschfelt – \$500 per acre payable out of 3%	Odessa Natural Gasoline Co.	A11
ľ	T-21-S R-23-E					L. B. & Willie G. Hodges - 3 1/4%		
•	Sec. 20: N½NW¼,	200.00	LC-067832-A	U.S.A 12.5%	California Oil Co.	Phillip L. Fields - \$500 per acre payable out of 3%	Above 9,410'	3/3
	NEŻNEŻ NEŻNEŻ		- ) 1				Odessa Natural	10/5
						Above 9,410'	casoine co. California Oil Co.	13/3
						Dan Auld, Jr68359%*	Below 9,410' California Oil Co.	All
9	T-21-S, R-23-E							
	Sec. 20: NW\u00e4NE\u00e4	40.00	LC-067832-C 2-29-64	U.S.A 12.5%	L. R. French, Jr3/16	Phillip L. Fields - \$500 per acre payable out of 3%	Above 9,410' L. R. French, Jr.	3/5-
					Odessa Natural Gasoline Co.		Odessa Natural Gasoline Co.	13/3
					-13/16	Dan Auld - 2.05078%* Dan Auld Ir - 68359%*	California Oil Co.	1/z
							Below 9,410' L. R. French, Jr.	3/
							Odessa Natural Gasoline Co.	13/21

TRACT NO.	DESCRIPTION OF LAND	ACRES	Exhibit "B" shov LEASE NO. & EXP. DATE	showing lands and ownership within  & BASIC ROYALTY  E AND PERCENTAGE LESSEE OF R		unit area, Eddy County, New Mexico - Cont'd.  OVERRIDING ROYALTIES, PRODUCTION PAYMENTS & CORD PERCENTAGES	. Page 3 WORKING INTEREST AND PERCENTAGE	
7.	T-21-S, R-23-E Sec. 8: SW\\$SW\\$	40.00	NM-04854 2-28-64	U.S.A 12.5%	California Oil Co.	Margret A. Andrews - \$500 per acre payable out of 3%	Above 7,630' Odessa Natural Gasoline Co. California Oil Co.	1/2
o	9 50 0 0 10 H						Below 7,630' California Oil Co.	A11
Ċ	Sec. 20: \$\frac{1-3}{5}\text{NW}\frac{1}{4}	80.00	NM-06415-A HBP	U.S.A 12.5%	California Oil Co.	Pauline A. Bunnell - \$500 per acre payable out of 3%	Above 9,410' L. R. French, Jr. Odessa Natural	3/3
						AL 0 7.101	Gasoline Co. California Oil Co.	13/3∄ 1/2
						Above 3,410 Dan Auld - 2.05078%* Dan Auld, Jr68359%*	Below 9,410' California Oil Co.	<b>A1</b> ]
ģ	T-21-S, R-23-E Sec. 5: Lots 1,2, 3,5½N½, S³	., 600.98 S <sup>*</sup>	NM-06499 1-31-64	U.S.A 12.5%	California Oil Co.	Elwin R. Kain - 3%	Above 7,630' Odessa Natural Gasoline Co. California Oil Co.	1/2
							Below 7,630' California Oil Co.	<b>A1</b>
10.	T-21-S, R-23-E Sec. 5: Lot 4	40.30	NM-06499-A 1-31-64	U.S.A 12.5%	Odessa Natural Gasoline Co.	Elwin R. Kain - $3\%$ L. B. Hodges et ux - $3\%$	Odessa Natural Gasoline Co.	Alī

TRACT NO.	DESCRIPTION OF LAND	ACRES	Exhibit LEASE NO. & EXP. DATE	"B" showing lands BASIC ROYALTY AND PERCENTAGE	and ownership within unit area, ON LESSEE OF RECORD	area, Eddy County, New Mexico - Cont'd. OVERRIDING ROYALTIES, PRODUCTION PAYMENTS & WOR	- Cont'd. Page 4 WORKING INTEREST AND PERCENTAGE	9
11. I	T-21-S, R-23-E Sec. 17: S\$SW\$, NWASW\$	120.00	NM-07106 12-31-63	U.S.A 12.5%	California Oil Co.	Lawrence English - \$500 per acre payable out of 3%	Above 9,410' L. R. French, Jr.	3/3
						Above 9,410' Dan Auld - 2.05078%* Dan Auld, Jr68359%*	Gasoline Co. California Oil Co. Below 9,410'	13/3
12. <u>T</u>	T-21-S, R-23-E Sec. 17: NEZSWZ	40.00	NM-07106-A 12-31-63	U.S.A 12.5%	L. R. French, Jr.	Lawrence English - \$500 per acre payable out of 3%	Above 9,410' L. R. French, Jr.	3/3.
					Odessa Natural Gasoline Co. -13/16	Dan Auld - 2.05078%* Dan Auld, Jr68359%*	Odessa Natural Gasoline Co. California Oil Co.	13/3. 1/2
							Below 9,410' L. R. French, Jr. Odessa Natural	3/1
							Gasoline Co.	13/] =
13. 1	T-21-S, R-23-E Sec. 8: NWANWA, NWASWA, SEASEA	120.00	NM-045271 10-31-63 (1)	U.S.A 12.5%	Sun Oil Company	R. L. Bunnell - \$500 per acre payable out of 3%	Sun Oil Company	<b>A1</b> ]
14.	T-21-S, R-23-E Sec. 20: SW4, N\\$SE\\$, SW\\$SE\}	280.00	NM-0384625 3-26-65	U.S.A 12.5%	Marathon Oil Company	None	Marathon Oil Company	A1.
15. 1	T-21-S, R-23-E Sec. 20: SW\SW\z	40.00	NM-0439003 (Not issued)	U.S.A 12.5%		None	Southern Petroleum Exploration, Inc.	Al

TOTAL: 15 Federal Tracts - 2,521.28 Acres, 98.44% of Unit Area

\* These overriding royalty interests are only payable out of interests held by L. R. French, Jr. and Odessa Natural Gasoline Co.

	WORKING INTEREST AND PERCENTAGE	(3) Monsanto Chemical Co. All		nit Area nit Area nit Area
	OVERRIDING ROYALTY AND PERCENTAGE	None	% of Unit Area	- 98.44% of Unit Area 1.56% of Unit Area 100.00% of Unit Area
STATE OF NEW MEXICO LANDS	LESSEE OF RECORD	Monsanto Chemical Co.	TOTAL: 1 State of New Mexico Tract - 40.00 Acres, 1.56% of Unit Area	2,521,28 acres 40,00 acres 2,561,28 acres
STATE OF NEW	BASIC ROYALTY AND PERCENTAGE	State: 12,5%	ate of New Mexico	l Lands - and -
	LEASE NO. & EXP.DATE	E-10170 6-19-66	TOTAL: 1 St	15 Tracts Federal Lands 1 Tract State Land 16 Tracts
	ACRES	40,00		ATION:
	DESCRIPTION OF LAND	T-21-S, R-23-E: Sec. 8: SWANWA		RECAPITULATION:
	TRACT NO.	16.		

## FOOTNOTES:

- Wherever L. R. French, Jr. and Odessa Natural Gasoline Co. are shown to be the owners of working interests in connection with any tracts, such ownership is subject to agreement to assign an undivided one-half interest in the interests held by said parties to Robert N. Enfield upon completion of the initial test well.
- Wherever California Oil Co, is shown to be the owner of a working interest in connection with any tract, such ownership is subject to agreement to assign such interests to Robert N. Enfield upon completion of initial test well subject to a certain overriding royalty to be reserved to California Oil Co. (2)
- The working interest of Monsanto Chemical Co. is subject to agreement to assign an undivided one-half interest to Robert N. Enfield, together with right of Enfield to receive Monsanto's proportionate part of production from initial test well subject to a certain overriding royalty until well has paid out.  $\widehat{\mathbb{S}}$

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### CERTIFICATION - DETERMINATION

### NO. 14-08-0001 8560

Pursuant to the authority vested in the Secretary of Interior as to Federal Lands, 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 West Indian Basin Unit Area, Eddy County, 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.

OCT 2 4 1963

DATED

#oting DIRECTOR, UNITED STATES GEOLOGICAL SURVEY.

\_\_\_\_

### FOR THE DEVELOPMENT AND OPERATION OF THE WEST INDIAN BASIN UNIT AREA EDDY COUNTY, NEW MEXICO

THIS AGREEMENT,	entered into as of the 20 day of
nher), 1963,	by and between the parties subscribing,

ratifying or consenting hereto, and herein referred to as the "parties hereto",

NO.

### WITNESSETH:

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

WHEREAS, the Mineral Leasing Act of February 25, 1920, 41 Stat. 437, as 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 be necessary or advisable in the public interest; and

of New Mexico is authorized by an Act of the Legislature (Sec. 7-1:-...)

N.M. Statutes 1953 Annotated) to consent to or approve this agreement on behalf of the State of New Mexico, insofar as it covers and includes lands and mineral interests of the State of New Mexico; and

WHEREAS, the Oil Conservation Commission of the State of New Mexico is authorized by an act of the Legislature (Article 3, Chapter 65, Vol. 9, Part 2, 1953 Statutes), to approve this agreement and the conservation provisions hereof; and

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

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

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

- 1. ENABLING ACT AND REGULATIONS. The 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 State of New Mexico and privately owned 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 of New Mexico are hereby accepted and made a part of this agreement
- 2 UNIT AREA. The following-described land is hereby designated and recognized as constituting the unit area:

### Township 21 South, Range 23 East, N.M.P.M.

Section 5: All Section 8: All Section 17: All Section 20: All

containing 2,561.28 acres, more or less.

Exhibit A attached hereto is a map showing the unit area and 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", or when requested by the Commissioner of Public Lands of the State of New Mexico, hereinafter referred to as "Commissioner", and not less than seven copies of the revised exhibits shall be filed with the Supervisor, and two (2) copies thereof shall be filed with the Commissioner and one (1) copy with the New Mexico Oil Conservation Commission, hereinafter referred to as "Commission".

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 contraction shall be effected in the following manner:

(a) Unit Operator, on his own motion or on demand of the Director of the Geological Survey, hereinafter referred to as "Director", or on demand of the Commissioner, 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, the Commissioner and the Commission 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, the Commissioner and the Commission 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, the Commissioner and the Commission, 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 subsection), no parts of which are entitled to be in a participating area within five 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 five-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 the applicable provisions of this agreement within 10 years after said first day of the month following the effective date of said first initial participating area shall be eliminated as above specified. mination of creditable "Unavoidable Delay" time shall be made by unit operator and subject to approval of the Director and the The unit operator shall, within 90 days after the Commissioner. effective date of any elimination hereunder, describe the area so eliminated to the satisfaction of the Director and the Commissioner 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 two years may be accomplished by consent of the owners of 90 percent of the current unitized working interests and 60 percent 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 and the Commissioner, provided such extension application is submitted to the Commissioner and the Director not later than 60 days prior to the expiration of said 10-year period.

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.

- 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. Robert N. Enfield, with offices at Roswell, New Mexico, is hereby designated as Unit Operator and by signature hereto as Unit Operator commits to this agreement all interests in unitized substances vested in him and 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 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 him.
- 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 six months after notice of intention to resign has been served by Unit Operator on all working interest owners and the Director, the Commissioner and Commission and until all wells then drilled hereunder are placed in a satisfactory condition for suspension or abandonment whichever is required by the Supervisor as to Federal lands and by the Commission as to State and privately owned lands 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 any liability for any default by him hereunder occurring prior to the effective date of his resignation.

The Unit Operator may, upon default or failure in the performance of his duties or obligations hereunder, be subject to removal by the same percentage 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 and the Commissioner.

The resignation or removal of Unit Operator under this agreement shall not terminate his 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.

- shall tender his or its resignation as Unit Operator or shall be removed as hereinabove provided, or a change of Unit Operator is negotiated by working interest owners, the owners of the working interests in the participating area or areas according to their respective acreage interests in such participating area or areas, or, until a participating area shall have been established, the 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 percent of the working interests qualified to vote are owned by one party to this agreement, a concurring vote of one or more addditional working interest owners shall be required to select 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 filed with the Supervisor and approved by the Commissioner. If no successor Unit Operator is selected and qualified as herein provided, the Director and Commissioner at their election may declare this unit agreement terminated.
- 7. ACCOUNTING PROVISIONS AND UNIT OPERATING AGREEMENT. If the Unit Operator is not the sole owner of working interests, costs and expenses incurred by Unit Operator in conducting unit operations hereunder shall be paid and apportioned among and 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 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 the unit agreement and the unit operating agreement, this unit agreement shall prevail. Three (3) true copies of any unit operating agreement executed pursuant to this section should be filed with the Supervisor and one (1) true copy with the Commissioner, prior to approval of this unit agreement by the Director.

8. RIGHTS AND OBLIGATIONS OF UNIT OPERATOR. Except as otherwise specifically provided herein, the exclusive right, privilege and duty of exercising any and all rights of the parties hereto which are necessary or convenient for prospecting for, producing, storing, allocating and distributing the unitized substances are hereby delegated to and shall be exercised by the Unit Operator as herein provided. Acceptable evidence of title to said rights shall be deposited with 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 his 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. Within six months after the effective date hereof, the Unit Operator shall begin to drill an adequate test well at a location approved by the Supervisor if on Federal land or by the Commissioner if on State land, unless on such effective date a well is being drilled conformably with the terms hereof, and thereafter continue such drilling diligently to a depth sufficient to test the Morrow Sand formation of Pennsylvanian age or until at a lesser depth unitized substances shall be discovered which can be produced in paying quantities (to-wit: quantities sufficient to repay the costs of drilling and producing operations, with a reasonable profit) or the Unit Operator shall at any time establish to the satisfaction of the Supervisor if on Federal land or the Commissioner if on State land, that further drilling of said well would be unwarranted or impracticable; provided, however, that Unit Operator shall not in any event be required to drill said well to a depth in excess of 9,000 feet. Until the discovery of a deposit of unitized substances capable of being produced in paying quantities, the Unit Operator shall continue drilling diligently one well at a time, allowing not more than six months between the completion of one well and the beginning of the next well, until a well capable of producing unitized substances in paying quantities is completed to the satisfaction of said Supervisor if it be on Federal land or of the Commissioner if on State land, or until it is reasonably proved that the unitized land is incapable of producing unitized substances in paying quantities in the formations drilled hereunder. Nothing in this section shall be deemed to limit the right of the Unit Operator to resign as provided in Section 5 hereof, or as requiring Unit Operator to commence or continue any drilling during the period pending such resignation becoming effective in order to comply with the requirements of this section. The Director

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

Upon failure to comply with the drilling provisions of this section, the Director and Commissioner may, after reasonable notice to the Unit Operator, and each working interest owner, lessee and lessor at their last known addresses, declare this unit agreement terminated.

- PLAN OF FURTHER DEVELOPMENT AND OPERATION. 10. six months after completion of a well capable of producing unitized substances in paying quantities, the Unit Operator shall submit for the approval of the Supervisor and the Commissioner an acceptable plan of development and operation for the unitized land which, when approved by the Supervisor and the Commissioner, shall constitute the further drilling and operating obligations of the Unit Operator under this agreement for the period specified therein. Thereafter, from time to time before the expiration of any existing plan, the Unit Operator shall submit for the approval of the Supervisor and the Commissioner a plan for an additional specified period for the development and operation of the unitized land. Any plan submitted pursuant to this section shall provide for the exploration of the unitized area and for the diligent drilling necessary for determination of the area or areas thereof capable of producing unitized substances in paying quantities in each and every productive formation and shall be as complete and adequate as the Supervisor and the Commissioner may determine to be necessary for timely development and proper conservation of the oil and gas resources of the unitized area and shall:
- (a) specify the number and locations of wells to be drilled and the proposed order and time for such drilling; and
- (b) to the extent practicable specify the operating practices regarded as necessary and advisable for proper conserva-

tion of natural resources. Separate plans may be submitted for separate productive zones, subject to the approval of the Supervisor and the Commissioner. 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 and Commissioner are authorized to grant a reasonable extension of the six 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 unitized substances 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 and the Commissioner shall be drilled except in accordance with a plan of development approved as herein provided.

capable of producing unitized substances in paying quantities or as soon thereafter as required by the Supervisor or the Commissioner, the Unit Operator shall submit for approval by the Director and the Commissioner a schedule, based on subdivisions of the public-land survey or aliquot parts thereof, of all unitized land then regarded as reasonably proved to be productive of unitized substances in paying quantities; all lands in said schedule on approval of the Director and the Commissioner to constitute a participating area, effective as of the date of completion of such well or the effective date of the unit agreement, whichever is later. The acreages of both Federal and non-Federal lands shall be based upon appropriate computations from the courses and distances shown on the last approved public-land survey as of the effective date of the initial

participating area. Said schedule also shall set forth the percentage 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 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 two or more participating areas so established may be combined into one 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 and the Commissioner. 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 paying quantities and the percentage of allocation shall also be revised accordingly. 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 and the Commissioner. No land shall be excluded from a participating area on account of depletion of 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.

In the absence of agreement at any time between the Unit Operator and the Director and the Commissioner 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 and the State of New Mexico, which shall be determined by the Supervisor for Federal lands and the Commissioner for State lands and the amount thereof deposited, as directed by the Supervisor and the Commissioner respectively, 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 and State royalty on the basis of such approved participating area.

Whenever it is determined, subject to the approval of the Supervisor as to wells drilled on Federal land and of the Commissioner as to wells drilled on State land, 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, and Commissioner, 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 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 other-It is hereby agreed that production of unitized substances from a participating area shall be allocated as provided herein regardless of whether any wells are drilled on any particular part or tract of said participating area. If any gas produced from one participating area is used for repressuring or recycling 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 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 as to Federal land and the Commission as to State land, 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 a well in like manner as other wells are drilled by the Unit Operator under this agreement.

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.

and all royalty 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 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 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. 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 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 and the Commissioner, 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 and the Commissioner as conforming to good petroleum engineering practice; and provided further that such right of withdrawal shall terminate on the termination of this unit agreement.

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 unitized substances on the basis of the amounts thereof allocated to unitized Federal land as provided herein at the rates specified in the respective Federal leases, or at such lower rate or rates as may be authorized by law or regulation; provided, that for leases on which the royalty rate depends on the daily average production per well, said average production shall be determined in accordance with the operating regulations as though each participating area were a single consolidated lease.

Royalty due on account of State lands shall be computed and paid on the basis of all unitized substances allocated to such , lands.

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.

Rentals on State of New Mexico lands subject to this agree-.
ment shall be paid at the rates specified in the respective leases.

With respect to any lease on non-Federal land containing provisions which would terminate such lease unless drilling operations were within the time therein specified commenced upon the land covered thereby or rentals paid for the privilege of deferring such drilling operations, the rentals required thereby shall, not-withstanding any other provision of this agreement, be deemed to accrue and become payable during the term thereof as extended by this agreement and thereafter until the required drilling operations are commenced upon the land covered thereby or some portion of such land is included within a participating area.

- 16. CONSERVATION. Operations hereunder and production of unitized substances shall 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 measures to prevent drainage of unitized substances

from unitized lands by wells on land not subject to this agreement, or, with prior consent of the Director and the Commissioner, pursuant to applicable regulations pay a fair and reasonable compensatory royalty, as determined by the Supervisor as to Federal lands and by the Commissioner as to State lands.

- LEASES AND CONTRACTS CONFORMED AND EXTENDED. terms, conditions and provisions of all leases, subleases and other contracts relating to exploration, drilling, development or operation for oil or gas on lands 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 to remain in full force and effect; and the parties hereto hereby consent that the Secretary as to Federal leases and the Commissioner as to State leases shall and each 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 and State 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 tract or part 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 and the Commissioner, or their duly authorized representatives, 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 and the State of New Mexico 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. Termination of this agreement shall not affect any lease which pursuant to the terms thereof or applicable law shall continue in full force and effect thereafter.
- (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 hereto 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, or in the event actual drilling operations are commenced on unitized land, in accordance with the provisions of this agreement, prior to the end of the primary term of such lease and are being diligently prosecuted at that time, such lease shall be extended for two years and so long thereafter as oil or gas is produced in paying quantities in accordance with the provisions of the Mineral Leasing Act Revision of 1960.

- (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) Any lease embracing lands of the State of New Mexico which is made subject to this agreement, shall continue in force beyond the term provided therein as to the lands committed hereto until the termination hereof.
- (h) The segregation of any Federal lease committed to this agreement is governed by the following provision in the fourth paragraph of Sec. 17 (j) of the Mineral Leasing Act, as amended by the Act of September 2, 1960 (74 Stat. 781-784): "Any (Federal) lease heretofore or 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 non-unitized 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".

- Any lease embracing lands of the State of New Mexico 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; provided, however, notwithstanding any of the provisions of this agreement to the contrary any lease embracing lands of the State of New Mexico having only a portion of its lands committed hereto shall continue in full force and effect beyond the term provided therein as to all lands embraced in such lease, if oil or gas is discovered and is capable of being produced in paying quantities from some part of the lands embraced in such lease at the expiration of the secondary term of such lease; or if, at the expiration of the secondary term, the lessee or the Unit Operator is then engaged in bona fide drilling or reworking operations on some part of the lands embraced in such lease, the same, as to all lands embraced therein, shall remain in full force and effect so long as such operations are being diligently prosecuted, and if they result in the production of oil or gas, said lease shall continue in full force and effect as to all of the lands embraced therein, so long thereafter as oil or gas in paying quantities is being produced from any portion of said lands.
- 19. COVENANTS RUN WITH LAND. The covenants herein shall be 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 terminates, and any grant, transfer or conveyance of interest in land or leases subject hereto shall be and hereby is conditioned upon the assumption of all privileges and obligations hereunder by the grantee, transferee or other successor

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

- 20. EFFECTIVE DATE AND TERM. This agreement shall become effective upon approval by the Director and the Commissioner or their duly authorized representatives as of the date of approval by the Director and shall terminate five (5) years from said effective date unless:
- (a) such date of expiration is extended by the Director and the Commissioner, or
- (b) it is reasonably determined prior to the expiration of the fixed term or any extension thereof that the unitized land is incapable of production of unitized substances in paying quantities in the formations tested hereunder and after notice of intention to terminate the agreement on such ground is given by the Unit Operator to all parties in interest at their last known addresses, the agreement is terminated with the approval of the Director and Commissioner, or
- (c) a valuable discovery of unitized substances has been made or accepted on unitized land during said initial term or any extension thereof, in which event the agreement shall remain in effect for such term and so long as unitized substances can be produced in quantities sufficient to pay for the cost of producing same from wells on unitized land within any participating area established hereunder and, should production cease, so long thereafter as diligent operations are in progress for the restoration of production or discovery of new production and so long thereafter as the unitized substances so discovered can be produced as aforesaid, or
- (d) it is terminated as heretofore provided in this agreement.

This agreement may be terminated at any time by not less than 75 per centum, on an acreage basis, of the owners of working interests signatory hereto, with the approval of the Director and Commissioner; notice of any such approval to be given by the Unit Operator to all parties hereto.

RATE OF PROSPECTING, DEVELOPMENT AND PRODUCTION. Director is hereby vested with authority to alter or modify from time to time in his discretion the quantity and rate of production under this agreement when such quantity and rate 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 operators in such State, such authority being hereby limited to alteration 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 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 the rate of prospecting and development and the quantity and rate of production under this agreement when such alteration or modification is in the interest of attaining the conservation objectives stated in this agreement and is not in violation of any applicable Federal or State law; Provided, further, that no such alteration or modification shall be effective as to any land of the State of New Mexico, as to the rate of prospecting and developing in the absence of the specific written approval thereof by the Commissioner and as to any lands of the State of New Mexico or privately owned lands subject to this agreement as to the quantity and rate of production in the absence of specific written approval thereof by the Commission.

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. CONFLICT OF SUPERVISION. Neither the Unit Operator nor the working interest owners nor any of them shall be subject to any forfeiture, termination or expiration of any rights hereunder or under any leases or contracts subject hereto, or to any penalty or liability on account of delay or failure in whole or in part to comply with any applicable provision thereof to the extent that the Unit Operator, working interest owners or any of them are hindered, delayed or prevented from complying therewith by reason of failure of the Unit Operator to obtain in the exercise of due diligence, the concurrence of proper representatives of the United States and proper representatives of the State of New Mexico in and about any matters or thing concerning which it is required herein that such concurrence be obtained. The parties hereto, including the Commission, agree that all powers and authority vested in the Commission in and by any provisions of this agreement are vested in the Commission and shall be exercised by it pursuant to the provisions of the laws of the State of New Mexico and subject in any case to appeal or judicial review as may now or hereafter be provided by the laws of the State of New Mexico.
- 23. 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, the Commissioner of Public Lands of the State of New Mexico and the New Mexico Oil Conservation Commission and to appeal from orders issued under the regulations of said Department, the Commission or Commissioner or to apply for relief from any of said regulations or in any proceedings relative to operations before the Department of the Interior, the Commissioner, or Commission, 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.

- 24. 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 or certified 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.
- 25. 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 laws 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.
- 26. 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.
- 27. NONDISCRIMINATION. In connection with the performance of work under this agreement, the Operator agrees to comply with all of the provisions of section 301 (1) to (7) inclusive, of Executive Order 10925, as amended (28 F. R. 6485), which are hereby incorporated by reference in this agreement.

28. LOSS OF TITLE. In the event title to any tract of unitized land shall fail and the true owner cannot be induced to join in this unit agreement, such tract shall be automatically regarded as not committed hereto and there shall be such readjustment of future costs and benefits as may be required on account of the loss of such title. In the event of a dispute as to title as 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 and State land or leases, no payments of funds due the United States or the State of New Mexico should be withheld, but such funds of the United States shall be deposited as directed by the Supervisor and such funds of the State of New Mexico shall be deposited as directed by the Commissioner 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.

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, the Commissioner, and the Unit Operator prior to the approval of this agreement by the Director and Commissioner. 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 unit operating agreement. After operations are commenced hereunder, the right of subsequent joinder,

as provided in this section, by a working interest owner is subject to such requirements or approvals, if any, pertaining to such joinder, as may be provided for in the unit operating agreement. After final approval hereof joinder by a non-working interest owner must be consented to in writing by the working interest owner committed hereto and responsible for the payment of any benefits that may accrue hereunder in behalf of such non-working interest. by any owner of a non-working interest, at any time, must be accompanied by appropriate joinder by the owner of the corresponding working interest in order for the interest to be regarded as committed hereto. Joinder to the unit agreement by a working interest owner, at any time, must be accompanied by appropriate joinder to the unit operating agreement, if more than one committed working interest owner is involved, in order for the interest to be regarded as committed to this unit agreement. Except as may otherwise herein be provided, subsequent joinders to this agreement shall be effective as of the first day of the month following the filing with the Supervisor and the Commissioner 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; provided, however, that as to State lands such subsequent joinder must be approved by the Commissioner.

30. COUNTERPARTS. This agreement may be executed in any number of counterparts no one of which needs to be executed by all parties or may be 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 effect as if all such parties had signed the same document and regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands within the above-described unit area.

ment to be executed and have set opposite their respective names the date of execution. DATE: 173.1913. UNIT OPERATOR AND WORKING INTEREST OWNER WORKING INTEREST OWNERS: CALIFORNIA OIL COMPANY ATTEST: Secretary Address:\_\_\_\_\_ DATE: \_ MONSANTO CHEMICAL COMPANY ATTEST. Secretary DATE: ODESSA NATURAL GASOLINE COMPANY DATE: October 1, 1963 SOUTHERN PETROLEUM EXPLORATION INC. ATTEST: Ву\_\_\_\_ Address: Secretary DATE: SUN QVIL COMPANY ATTEST: Secretary DOLLAS TEXAS DATE: SEITEMBER 3c, 1963 DATE: October 3 1963 . CALIFORNIA OIL COMPANY By Attorney-in-Fact

IN WITNESS WHEREOF, the parties hereto have caused this agree-

COUNTY OF Clause ss.	
The foregoing instrument day of	was acknowledged before me this, 1963, by Robert N. Enfield.  Call D. Caller Colo.  Notary Public
COUNTY OF HARRIS	
The foregoing instrument was acknowledged 1963, by L. W. Funkhouser Attorneys in Fact for California Oil Coof said corporation.	ed before me this 27th day of September and L. W. Clark mpany, a California corporation, on behalf
	Barbara Fahertson
My Commission Expires  BARBARA ROBERTSON  Notary Public in and for Harris County, Texas  My Commission Expires June 1, 1965	
Attorney-in-Fact of Monsanto corporation, on behalf of said con	Chemical Company, a According to the control of the
My Commission Expires:	Notary Public
STATE OF <u>lefas</u> ss.	
day of <u>October</u> , Executive Vice President of Odessa Na	behalf of said corporation.
My Commission Expires:	Lavon Thurman Notary Public
STATE OF	
COUNTY OF	columnial adopt the Court was that
day of of Southern Pet	was acknowledged before me this 1963, by, roleum Exploration, Inc., a
corporation, o	on behalf of said corporation.
My Commission Expires:	Notary Public

STATE OF TEXAS	
COUNTY OF <u>DALLAS</u> ) ss	•
The foregoing instrument day of September Agent and Attorney in Fact of Sun Oil Comporation, on behalf of said co	t was acknowledged before me this, 1963, by CECIL A. COLVILLE, pany, a New March proporation.
My Commission Expires:	Notary Public ALF BURR
•	Notary Public in and for
	Dallas County, Texas
STATE OF Lefar)	My Commission Expires 6
COUNTY OF leter ) ss	•
The foregoing instrumen	t was acknowledged before me this, 1963, byL. R. FRENCH, JR
a single man.	Morathy Drake
My Commission Expires:	Notary Public
6-1-65	

			00ESSA CALIFORNIA OIL COMPANY (0) 131-64 40.30 440.32 3140.32 2140.34 1		
2	ı	6	5 <del>9</del>	4	3
II	12	7	06499 SUN CDESSA (4)2-64 04527 DE6062-4 MONSANTO CALIFORNIA OIL CO. 1-31-64 SUN CALIFORNIA OIL CO. 30-3-64 OIL CO.	9	IO  Marethon  Tridien Basin
14	13	18	CALIFORNIA OIL COMPANY 9-30-63  (1)  CALIF ODESSA 7 OIL CO. (2)2/3/64 (1) O7106-A 066037-A	16	15
2.3	24 ************************************	Willicmson Std. Fed ₩	CALIF. OIL CO. ODESSA CALIF. OIL CO. 6 22964 OIL CO. 2-29-64 OIL CO. 2-29-64 OIL CO. 6 2-29-64 OIL CO. 2-29-64 OIL CO. 8 HBP 5 O6415-A 20 O67832-A MARATHON OIL CO. 3-26-65 (4) SO PET EXPLUINC. O384625	21 Q	22 Lowe Januar Besin I-A 🛞
26	25	30	29	28	27
35	36	31	32	33	34
<u> </u>	STATE 40.00	98.46 % 1.54 100.00 %	WEST	DBERT N. ENFIELD ROSWELL, NEW MEXICO  INDIAN BASIN UNIT DY COUNTY, NEW MEXICO AND OWNERSHIP MAP  MULY 30, 1963	

# EXHIBIT "B" SCHEDULE SHOWING ALL LANDS AND OWNERSHIP WITHIN THE UNIT AREA WEST INDIAN BASIN UNIT, EDDY COUNTY, NEW MEXICO

# FEDERAL LAND

3/25	Below 9,410' L. R. French, Jr. Odessa Natural Gasoline Co.							
3/32 13/31 1/2	L. R. French, Jr. Odessa Natural Gasoline Co. California Oil Co.		-3/16 Odessa Natural Gasoline Co13/16		9-30-63		nec. II. MEGned	
<b>A</b> 11	Below 9,410' Sec. 17 California Oil Co.	W Winston - \$500 per	<del>o</del>	11 c A = 12 59	10-066037-A			ř.
13/3 3/3 1/2	Above 9,410' Sec. 17 Odessa Natural Gasoline Co. (1) L. R. French, Jr. California Oil Co.							
1/2 A11	California Oil Co.  Below 7,630' Sec. 8  (2) California Oil Co.	Sec. 17 - Above 9,410' Dan Auld - 2.05078%* Dan Auld, Jr68359%*						-
1/2	Above 7,630' Sec. 8 (1) Odessa Natural Gasoline Co.	M. Pa	California Oil Co.	U.S.A 12.5%	LC-066037 9-30-63	520.00 SE社,	T-21-S, R-23-E Sec. 8: E2SW2 52 Sec. 17: N2, W2SE2, SE2SE2	
	WORKING INTEREST AND PERCENTAGE	OVERRIDING ROYALTIES, PRODUCTION PAYMENTS & PERCENTAGES	E LESSEE OF RECORD	BASIC ROYALTY AND PERCENTAGE	LEASE NO. & EXP. DATE	ACRES	DESCRIPTION OF LAND	TRACT

6.		5. 4.	<u>ω</u>	TRACT
T-21-S, R-23-E Sec. 20: NW\u00e4NE\u00e4	ړ ::	T-21-S, R-23-E Sec. 8: NW表NE表	T-21-S, R-23-E-Sec. 8: E2NE2, SW2NE2, E2NW2, N2SE2, SW2SE2,	DESCRIPTION OF LAND
40.00	200.00	40.00	320.00	Exhibit 'B' ACRES
LC-067832-C 2-29-64	LC-067832-A 2-29-64	LC-066062-A 1-31-64	LC-066062 1-31-64	LEASE NO. & EXP. DATE
U.S.A 12.5%	U.S.A 12.5%	U.S.A 12.5%	U.S.A 12.5%	and ownership wit BASIC ROYALTY AND PERCENTAGE
L.R. French, Jr 3/16 Odessa Natural Gasoline Co 13/16	California Oil Co.	Odessa Natural Gasoline Co.	California Oil Co.	LESSEE OF RECORD
Phillip L. Fields - \$500 per acre payable out of 3%  Dan Auld - 2.05078%*  Dan Auld, Jr68359%*	Phillip L. Fields - \$500 per acre payable out of 3%  Above 9,410' Dan Auld - 2.05078%* Dan Auld, Jr68359%*	Alda Mae Hirschfelt - \$500 per acre payable out of 3% L. B. & Willie G. Hodges - 3 1/4%	Alda Mae Hirschfelt - \$500 per acre payable out of 3%	and ownership within unit area, Eddy County, New Mexico - Cont'd. Page 2  OVERRIDING ROYALTIES,  BASIC ROYALTY  PRODUCTION PAYMENTS &  AND PERCENTAGE  LESSEE OF RECORD  PERCENTAGES
Above 9,410' L.R. French, Jr. Odessa Natural Gasoline Co. 13 California Oil Co.  Below 9,410' L. R. French, Jr. Odessa Natural Gasoline Co.	Above 9,410' L.R. French, Jr. Odessa Natural Gasoline Co. 1 California Oil Co. Below 9,410' California Oil Co.	r Odessa Natural Gasoline Co.	r Above 7,630' Odessa Natural Gasoline Co. California Oil Co.  Below 7,630' California Oil Co.	WORKING INTEREST AND PERCENTAGE
3/32 13/32 1/2 1/2 . 3/16	Fr. 3/32 1 13/32 1 Co. 1/2	A11	1/2 1/2 All	

Exhibit "B" showing lands and ownership within unit area, Eddy County, New Mexico - Cont'd. Page 3

10.		9.			<b>.</b> 20			7.	TRACT
T-21-S, R-23-E Sec. 5: Lot 4		T-21-S, R-23-E Sec. 5: Lots 1,2, 3,83N3, 83			T-21-S, R-23-E Sec. 20: S表NW表		Sec. 8: Swyswy	S-S	DESCRIPTION OF LAND
40.30		600.98			80.00		40.00		ACRES
NM-06499-A 1-31-64		NM-06499 1-31-64			NM-06415-A HBP		NM-04854 2-28-64		LEASE NO. & EXP. DATE
U.S.A 12.5%		U.S.A 12.5%			U.S.A 12.5%		U.S.A 12.5%		& BASIC ROYALTY E AND PERCENTAGE
Odessa Natural Gasoline Co.		California Oil Co.			California Oil Co.		California Uil Co.		Y GE LESSEE OF RECORD
Elwin R. Kain - 3% L. B. Hodges et ux - 3½%		n R. Kain -	Above 9,410' Dan Auld - 2.05078%* Dan Auld, Jr68359%*		Pauline A. Bunnell - \$500 per acre payable out of 3%		acre payable out of 3%		OVERRIDING ROYALTIES, PRODUCTION PAYMENTS & PERCENTAGES
Odessa Natural Gasoline Co.	California Oil Co.  Below 7,630' California Oil Co.	Above 7,630' Odessa Natural Gasoline Co.	Below 9,410' California Oil Co.	Odessa Natural Gasoline Co. California Oil Co.	Above 9,410' L. R. French, Jr.	Below 7,630' California Oil Co.	Above /,630 Odessa Natural Gasoline Co. California Oil Co.		WORKING INTEREST AND PERCENTAGE
A11	1/2 <b>A</b> 11	1/2	A11	13/3 1/2	3/3	A11	1/2 1/2		

Exhibit "B" showing lands and ownership within unit area, Eddy County, New Mexico - Cont'd. Page 4

OVERRIDING ROYALTIES,

T-21-S, R-23-E   Sec. 17: NEXSWA   40.00   NM-07106-A   U.S.A 12.5%   L. R. French, Jr.   Lawrence   - 3/16   Odessa Natural   Odessa Natural   Dan Auld,   - 3/16   Odessa Natural   Dan Auld,   - 13/16   Odessa Natural   Dan Auld,   - 13/16   Dan Auld,   - 13/16   Odessa Natural   Dan Auld,   - 13/16   Dan Auld,   - 13/16	TRACT DESCRIPTION NO. OF LAND 11. <u>T-21-S, R-23-E</u> Sec. 17: S2SW2, NW2SW2	ACRES 120.00	LEASE NO. & EXP. DATE  NM-07106 12-31-63	BASIC ROYALTY AND PERCENTAGE U.S.A 12.5%	LESSEE OF RECORD  California Oil Co.	OVERRIDING ROYALTIES, PRODUCTION PAYMENTS & PERCENTAGES  Lawrence English - \$500 per acre payable out of 3%  Above 9,410' Dan Auld - 2.05078%*	
120.00 NM-045271 U.S.A 12.5% Sun Oil Company R. L. Bun 10-31-63 (1)  280.00 NM-0384625 U.S.A 12.5% Marathon Oil Company NM-0439003 U.S.A 12.5% (Not issued)	3-E 2SW2	40.00	NM-07106-A 12-31-63	ı	L. R. French, Jr 3/16 Odessa Natural Gasoline Co 13/16	Auld Auld, Auld Auld, Auld, Auld, Auld, Auld, Auld	10' - 2.05078%* Jr68359%* English - \$500 payable out of 3% - 2.05078%* Jr68359%*
R-23-E   SW\$2, 280.00   NM-0384625   U.S.A 12.5%   Marathon Oil Company   N   N\\$SE\$2, 3-25-65   SW\$2SE\$2	ထုန	120.00	NM-045271 10-31-63 (1)	ı	0	L. Bunnell cre payable	- \$500 per out of 3%
R-23-E D: SE\(\frac{12.5\}{20.00}\) NM-0439003 U.S.A 12.5\(\frac{12.5\}{20.00}\)	20:	280.00	NM-0384625 3-25-65	1	Marathon Oil Company	None	
	۳]۲	40.00	NM-0439003 (Not issued)	1		None	ne

<sup>\*</sup> These overriding royalty interests are only payable out of interests held by L. R. French, Jr. and Odessa Natural Gasoline Co.

		16.	TRACT	
RECAPITULATION;		T-21-S, R-23-E: Sec. 8: SW教NW表	DESCRIPTION OF LAND	
ATION:		40.00	ACRES	
15 Tracts Federal Lands 1 Tract State Land 16 Tracts	TOTAL: 1 St	E-10170 6-19-66	LEASE NO. & EXP.DATE	
ıl Lands and	ate of l	State:	BASIC AND PI	ST
1 1	l State of New Mexico Tract -	12,5%	BASIC ROYALTY AND PERCENTAGE	ATE OF NEW
2,521.28 acres 40.00 acres 2,561.28 acres		Monsanto Chemical Co.	LESSEE OF RECORD	STATE OF NEW MEXICO LANDS
- 98.44% of Unit Area - 1.56% of Unit Area 100.00% of Unit Area	40.00 Acres, 1.56% of Unit Area	None	OVERRIDING ROYALTY AND PERCENTAGE	
it Area <u>it Area</u> it Area		(3) Monsanto Chemical Co, All	WORKING INTEREST AND PERCENTAGE	

# FOOTNOTES:

- Wherever L. R. French, Jr. and Odessa Natural Gasoline Co. are shown to be the owners of working interests in connection with any tracts, such ownership is subject to agreement to assign an undivided one-half interest in the interests held by said parties to Robert N. Enfield upon completion of the initial test well.
- (2) ownership is subject to agreement to assign such interests to Robert N. Enfield upon completion of initial test well subject to a certain overriding royalty to be reserved to California Oil Co. Wherever California Oil Co, is shown to be the owner of a working interest in connection with any tract, such
- (3) The working interest of Monsanto Chemical Co. is subject to agreement to assign an undivided one-half interest to Robert N. Enfield, together with right of Enfield to receive Monsanto's proportionate part of production from initial test well subject to a certain overriding royalty until well has paid out.

as of the date set forth in their r	Dan Auld
STATE OF	
-	nt was acknowledged before me this
My Commission Expires:	Notary Public (E.B. Bennett
JUNE 1, 1965	Notary Public (E.E. Bennett,
STATE OF)	
COUNTY OF)	
The foregoing instrumer	at was acknowledged before me this
day of	, 1963, by
My Commission Expires:	
	Notary Public

	Dan Auld, Jr.
STATE OF TEXES	
COUNTY OF Nerr	
The foregoing instrument	was acknowledged before me this 🔨 🦠
day of	, 1963, by <u> </u>
My Commission Expires:	7.
jn 1 - va	Notary Public
STATE OF	
COUNTY OF)	
COUNTY OF)	was acknowledged before me this

	4
	La
STATE OF New Mexico	
COUNTY OF Chaves	
The foregoing instrume	nt was acknowledged before me this
day of Conces	, 1963, by
Wife G.	70
My Commission Expires:	
Nov. 10, 1966	Notary Public
TATE OF)	,
COUNTY OF)	
The foregoing instrume	nt was acknowledged before me this
day of	, 1963, by

	7
	Margret A. Andrews
	Hank Kandrews
STATE OF Arizona	Frank K. Andrews
COUNTY OF Maricopa	
The foregoing instrument	was acknowledged before me this 4th
day of October	, 1963, by Margaret A. Andrews and husband
Frank K. Andrews, 11035 Florida Av	enue, Sun City, Arizona .
My Commission Expires:  My Commission Expires Aug. 16, 196Z	Marcan Skillianson
STATE OF)	
COUNTY OF)	
The foregoing instrument	was acknowledged before me this
day of	, 1963, by
My Commission Expires:	
	Notary Public

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the West Indian Basin Unit Area embracing lands situated in Eddy County, New Mexico, which said agreement is dated the 18th day of September, 1963, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interests in the lands or minerals embraced in said Unit Area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interests to the West Indian Basin Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

thereof.	
IN WITNESS THEREOF, this inst	rument is executed by the undersigned
as of the date set forth in their respective	Elwin R. Kain
	Elwin R. Kain
STATE OF New Mexico Chaves	
The foregoing instrument was acl	knowledged before me this
3rd day of October , 1963,	byElwin R. Kain
	·
My Commission Expires:	Motary Public
STATE OF	
COUNTY OF)	
The foregoing instrument was acl	knowledged before me this
day of, 196	53, by
My Commission Expires	

Notary Public

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the West Indian Basin Unit Area embracing lands situated in Eddy County, New Mexico, which said agreement is dated the 18th day of September, 1963, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interests in the lands or minerals embraced in said Unit Area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interests to the West Indian Basin Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

d

as of the date set forth in their resp	Lawrence English
	Lucy to English
STATE OFNEW MEXICO)	
COUNTY OF	
The foregoing instrument w	vas acknowledged before me this
day of September.	1963, by Lawrence English and Lucy M.
English, his wife	
My Commission Expires:  MY COMMISSION EXPIRES FEBRUARY 28, 1966	Emison B Jodhunter Notary Public
STATE OF)	
COUNTY OF	
The foregoing instrument w	vas acknowledged before me this
day of	, 1963, by
My Commission Expires:	
	Notary Public

### DEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE No. 2905 Order No. R-2572

APPLICATION OF ROBERT N. ENFIELD FOR APPROVAL OF THE WEST INDIAN BASIN UNIT AGREEMENT, EDDY COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on September 25, 1963, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 2741 day of September, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, and being fully advised in the premises,

#### FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Robert N. Enfield, seeks approval of the West Indian Basin Unit Agreement covering 2.561.28 acres, more or less, of Federal and State lands in Township 21 South, Range 23 East, NMPM, Eddy County, New Mexico.
- (3) That approval of the proposed West Indian Basin Unit Agreement will in principle tend to promote the conservation of oil and gas and the prevention of waste.

#### IT IS THEREFORE ORDERED:

- (1) That the West Indian Basin Unit Agreement is hereby approved.
- (2) That the plan under which the unit area shall be operated shall be embraced in the form of a unit agreement for the

-2-CASE No. 2905 Order No. R-2572

development and operation of the West Indian Basin Unit Area, and such plan shall be known as the West Indian Basin Unit Agreement Plan.

(3) That the West Indian Basin Unit Agreement Plan is hereby approved in principle as a proper conservation measure; provided, however, that notwithstanding any of the provisions contained in said unit agreement, this approval shall not be considered as waiving or relinquishing, in any manner, any right, duty, or obligation which is now, or may hereafter be, vested in the Oil Conservation Commission of New Mexico by law relative to the supervision and control of operations for the exploration and development of any lands committed to the West Indian Basin Unit, or relative to the production of oil or gas therefrom.

#### (4) (a) That the unit area shall be:

#### NEW MEXICO PRINCIPAL MERIDIAN

EDDY COUNTY, NEW MEXICO
TOWNSHIP 21 SOUTH, RANGE 23 EAST
Section 5: All
Section 8: All
Section 17: All
Section 20: All

containing 2,561.28 acres, more or less.

- (b) That the unit area may be enlarged or contracted as provided in said plan; provided, however, that administrative approval for expansion or contraction of the unit area must also be obtained from the Secretary-Director of the Commission.
- (5) That the unit operator shall file with the Commission an executed original or executed counterpart of the Wast Indian Basin Unit Agreement within 30 days after the effective date thereof. In the event of subsequent joinder by any party or expansion or contraction of the unit area, the unit operator shall file with the Commission within 30 days thereafter counterparts of the unit agreement reflecting the subscription of those interests having joined or ratified.
- (6) That this order shall become effective upon the approval of said unit agreement by the Commissioner of Public Lands for the State of New Mexico and the Director of the United States Geological Survey, and shall terminate ipso facto upon the termination of said unit agreement. The last unit operator shall notify the Commission immediately in writing of such termination.

-3-CASE No. 2905 Order No. R-2572

(7) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

E. S. WALKER, Member

A. L. PORTER, Jr., Member & Secretary

SBAL

#### CERTIFICATE OF APPROVAL

#### BY COMMISSIONER OF PUBLIC LANDS, STATE OF NEW MEXICO

#### Mest indian basin unit mest county, man mexico

There having been presented to the undersigned Commissioner of Public Lands of the State of New Mexico for examination, the attached Agreement for the development and operation of acreage which is described within the attached Agreement, dated parties owning and which has been executed or is to be executed by parties owning and holding oil and gas leases and royalty interests in and under the property described, and upon examination of said Agreement, the Commissioner finds:

- (a) That such agreement will tend to promote the conservation of oil and gas and the better utilization of reservoir energy in said area.
- (b) That under the proposed agreement the State of New Mexico will receive its fair share of the recoverable oil or gas in place under its lands in the area.
- (c) That each beneficiary Institution of the State of New Mexico will receive its fair and equitable share of the recoverable oil and gas under its lands within the area.
- (d) That such agreement is in other respects for the best interests of the state, with respect to state lands.

NOW, THEREFORE, by virtue of the authority conferred upon me under Sections 7-11-39, 7-11-40, 7-11-41, 7-11-47, 7-11-48, New Mexico Statutes Annotated 1953 Compilation, I, the undersigned, Commissioner of Public Lands of the State of New Mexico, for the purpose of more properly conserving the oil and gas resources of the State, do hereby consent to and approve the said Agreement, and any leases embracing lands of the State of New Mexico within the area shall be and the same are hereby amended to conform with the terms thereof, and shall remain in full force and effect according to the terms and conditions of said Agreement. This approval is subject to all of the provisions of the aforesaid statutes.

with	IN seal	WITNESS affixed	WHEREOF this	his	Certifi day of	cata	af.	Approv	/al	is	execut	<b>8</b> 1,
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