

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
October 6, 1965

EXAMINER HEARING

IN THE MATTER OF:

Application of Sun Oil Company for a
unit agreement, Catron and Socorro
Counties, New Mexico.

Case No. 3315

BEFORE: Elvis A. Utz, Examiner

TRANSCRIPT OF HEARING

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SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

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MR. UTZ: Case 3315.

MR. DURRETT: Application of Sun Oil Company for a unit agreement, Catron and Socorro Counties, New Mexico.

MR. HINKLE: Mr. Examiner, Clarence Hinkle, Hinkle, Bondurant and Christy, Roswell. I would like to introduce to the Examiner two very able attorneys of the Sun Oil Company from their Dallas office, Mr. Granville Dutton and Robert Lewers. They will handle the case and I would like for the record to show that our firm is associated with them.

MR. UTZ: The record will so show.

MR. DUTTON: Mr. Examiner, we have two witnesses scheduled, plus a third engineer present in the event there are engineering type questions that the Examiner would like to have the answer to. They are Mr. G. A. Burr, our unitization man; Mr. Frank L. Schatz, our geologist, and Mr. C. E. Rogers, our engineer. We would like at this time to have them sworn.

(Witnesses sworn.)

MR. DUTTON: My first witness will be our unitization man, and his testimony will be essentially factual information and therefore I will not qualify him as an expert.

G. A. BURR, JR.

called as a witness, having been first duly sworn on oath, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. DUTTON:

Q Would you please state your name for the record?

A G. A. Burr, Jr.

Q By whom are you employed, and where?

A Sun Oil Company in Dallas.

Q In what capacity?

A Unitization man.

Q In your capacity as unitization man, has the formation of the San Augustin Unit come under your supervision?

A Yes, it has.

Q Have you determined facts with respect both to the unit agreement and to the status of signatures at this time?

A Yes.

Q Are you familiar with the present application of Sun before the Oil Conservation Commission?

A Yes, I am.

Q What does Sun seek by this application?

A The approval of the unit agreement, including its conservation provisions; that is, to conserve natural resources, prevent waste and to secure benefits obtainable through development and operation of the area subject to the terms of the unit agreement. Likewise, we request approval of the designation of the unit area.

Q Do you have a copy of the unit plat showing the area to be included within this unit?

A Yes, I do.

MR. DUTTON: I would like to have this marked as Sun Oil Company's Exhibit 1.

(Whereupon, Sun Oil Company's Exhibit No. 1 marked for identification.)

MR. DUTTON: I would like to move the introduction of Exhibit 1.

MR. UTZ: Without objection, Exhibit 1 will be entered into the record.

(Whereupon, Sun Oil Company's Exhibit No. 1 offered and admitted in evidence.)

Q (By Mr. Dutton) Mr. Burr, would you briefly state what Exhibit 1 indicates?

A Exhibit 1 is a map of the proposed unit area. Outlined in green on the map is our unit boundary; outlined in red on the map is the proposed drilling block. The map is also divided into four quadrants of approximately equal size.

Q What is indicated by the red outline --

A That is our proposed drilling block for the initial test well.

Q Do you indicate on Exhibit 1 the various acreages and from whom they were obtained?

A Yes, I do.

Q Have you a copy of the unit agreement pertaining to the San Augustin Unit?

A Yes, I do.

MR. DUTTON: I would like to have this marked as Exhibit No. 2.

(Whereupon, Sun Oil Company's Exhibit No. 2 marked for identification.)

MR. DUTTON: I would like to introduce this as our Exhibit No. 2.

MR. UTZ: Without objection, it will be entered into the record.

(Whereupon, Sun Oil Company's Exhibit No. 2 offered and admitted in evidence.)

Q (By Mr. Dutton) What is the purpose of this unit agreement?

A The unit agreement is on the customary form approved by the State and Federal agencies, and it's designed to meet their land and mineral requirements. The unusual provisions that are in this agreement are under Section 9, and under Section 10, -- Section 9, the Plan of Development, I beg your pardon.

MR. UTZ: What page are they on?

A I believe on fifteen or sixteen.

MR. UTZ: Section 9, Drilling Test Wells?

A Yes, sir. Section 9 provides for drilling additional test wells after the initial test well, after six months' intervals until a well has been drilled on each of the quadrants that have been shown on our Exhibit 1.

Section 10 provides for filing of a plan of development within six months after we complete a well in paying quantities.

Attached to the unit agreement is a copy of the Exhibit 1, and also a schedule of leases which outlines the individual tract ownership.

Q (By Mr. Dutton) Is there also a more convenient listing of the lease ownership contained in the docket filed on our application?

A On our application we list the sections, townships, and ranges within the proposed unit area.

Q Under the unit agreement, what is the basis for participation?

A Participation is based on surface acres and allocation is made on net surface acres to each owner within a participating area established by the governmental agencies.

Q Have all the working interest and royalty interest owners within the proposed unit been contacted?

A Yes, they have.

Q What has been the response of the working interest owners?

A Actually signed to the unit agreement is fifty-one percent. We had a meeting in our offices in Dallas in June at which we had some seventy-five percent in attendance, and all of these gentlemen indicated their willingness to participate with us in the formation of this unit.

Q Do you expect additional formal ratification by working interest and royalty owners?

A Yes, sir, we do.

Q Has the United States Geological Survey given tentative approval for the formation of this unit?

A Yes, they have designated the area as a logical unit and have approved the form of unit agreement.

Q Has the New Mexico Land Commissioner given tentative approval to the unit?

A Yes, they too have given their tentative approval.

MR. DUTTIN: Mr. Examiner, this concludes our direct testimony from Mr. Burr. We would submit him for any questions at this time.

MR. UTZ: Are there any questions of Mr. Burr? Mr. Durrett.

CROSS EXAMINATION

BY MR. DURRETT:

Q I notice on your list of working interest owners that you submitted as an attachment to your application that one of the working interest owners is the Archbishop of Santa Fe. Has he given his tentative approval to this unit agreement?

A Sir, he has been too busy with the Pope, I am afraid. He has a one acre participation in this proposed unit, and he has been mailed a unit agreement.

MR. DURRETT: Thank you.

MR. UTZ: He's a large land owner.

A It may take a while to get that signature.

MR. UTZ: Are there other more pertinent questions?
The witness may be excused.

(Witness excused.)

MR. DUTTON: I would like to call Mr. Schatz, Mr. Examiner.

FRANK L. SCHATZ

called as a witness, having been first duly sworn on oath, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. DUTTON:

Q State your name for the record, please.

A Frank L. Schatz.

Q By whom are you employed?

MR. UTZ: Spell that for the record.

A S-c-h-a-t-z.

Q (By Mr. Dutton) By whom are you employed, and where?

A I am employed by Sun Oil Company at Roswell, New Mexico.

Q In what capacity?

A I'm the District Geologist.

Q In your capacity as District Geologist, does the area of the San Augustin Plains Unit come under your jurisdiction?

A Yes, it does.

Q Have you had occasion to make a recent study of this known area?

A Yes, I have.

Q Have you testified previously before the New Mexico Oil Conservation Commission as an expert geologist?

A No, I have not.

Q Would you give the Examiner a resume of your education and professional background?

A I received a Bachelor's Degree in Geology from Miami University in 1949, and received a Master's Degree in Geology from Miami University in 1950. I was employed by the Sun Oil Company in December of 1950, and have worked as a geologist in Midland, Dallas, Abilene; and in 1960 I moved to

Roswell, New Mexico. In May of 1965 I was appointed District Geologist for the Roswell District.

MR. DUTTON: I would like to submit Mr. Schatz' qualifications with particular reference to the subject matter of this hearing.

MR. UTZ: He is qualified as a geologist in this case.

Q (By Mr. Dutton) Mr. Schatz, have you a map showing the area of the San Augustin Plains Unit?

A Yes, I do.

MR. DUTTON: I would like to have this marked as Sun Exhibit 3.

(Whereupon, Sun Oil Company's Exhibit No. 3 marked for identification.)

MR. DUTTON: I would like to introduce this as Sun Oil Company's Exhibit 3.

MR. UTZ: It will be accepted in the record of this case.

(Whereupon, Sun Oil Company's Exhibit No. 3 offered and admitted in evidence.)

Q (By Mr. Dutton) Mr. Schatz, will you briefly describe Exhibit No. 3?

A Exhibit 3 is a structure contour map on the cretaceous horizon in the San Augustin Plains area. The

Plains Unit Area is outlined in green; the individual four quadrants are outlined in a stippled blue; the drilling block is outlined in red, the proposed location is noted within the drilling block. The map is on a scale of one inch equals 8,000 feet. The contour interval is 1,000 feet.

Q Would you give the Examiner the location of that proposed well location?

A The proposed well location is in the Southwest Quarter of the Southwest Quarter of Section 29, Township 3 South, Range 9 West. The townships and ranges are noted on the map in a diagonal fashion across the center of each township.

Q Would you explain briefly the geology as indicated on this map, indicating the highs and the major faults in the areas?

A From seismic and gravity and magnetic work, we have determined that there are approximately four major highs in the area. They line up more or less in a northeast-southwest direction. One high is located generally on each of the four quadrants. To the northwest you see a large down to the southeast fault with a throw of approximately thirty-five to four thousand feet. This apparently bounds the Plains on the northwest side.

Q Are there any wells in the area upon which

subsurface interpretations could be used in the sedimentary horizons?

A There have been two wells drilled within the Plains Area, one well drilled about ten miles to the northeast was total depth at 1795 in volcanics. It did not get into the sedimentary section. Another well was drilled approximately the same distance to the southwest and it was at a total depth of 2,000 feet in the sediments. It is also not considered to have entered the prospective sedimentary section, the lacustrine lake bed sediments.

Q Where are the nearest deep tests that did enter sedimentary horizons?

A Well, the nearest deep test is about 100 miles to the south, and it was drilled to an approximate depth of 9700 feet. The nearest oil production is approximately 120 miles to the north in the Hospah Field, which produces from the cretaceous, produces oil from the cretaceous, and it's in McKinley County, I believe.

MR. UTZ: Are you sure this is a wildcat area?

A We consider this to be as rank a wildcat as you can get in this part of the State.

Q (By Mr. Dutton) What possible producing horizons are anticipated in the initial well?

A We anticipate that the cretaceous and the

Pennsylvanian will offer the main, prime prospective horizons for production. Secondary prospective horizons are the Permian and the Mississippian beds.

Q What is the estimated drilling cost of the initial well?

A We estimate a drilling cost to the casing point of approximately \$215,000.00. That is if we have no trouble. A completed well we anticipate would cost \$250,000.00.

Q In view of your answer that this is a rank wildcat area, and in view of the high cost of drilling, has the initial well drilling program been a result of the proposed unit formation?

A It has. We consider it to be a direct result of the unit formation. We have tried, we have been interested in the area for some, oh, at least ten years. We first had our leases, first picked up some leases in 1955, and we have been unable to do anything in the area up until this time with the conception of this unit; and it looks now like we will be able to get a well drilled in the area.

Q Are there any other advantages to the formation of this unit?

A Well, if we are fortunate enough to encounter production in the area, we will have the unit already unitized; the area will be unitized and in the case of a

development program we will be able to advantageously locate our development wells to prevent any undue waste of drilling unnecessary wells.

MR. DUTTON: Mr. Examiner, this concludes the direct testimony of Mr. Schatz. He's available for any questions that anyone might have.

CROSS EXAMINATION

BY MR. UTZ:

Q How deep did you say you propose to drill this well?

A We propose to drill a 10,500 foot Pre-Cambrian wildcat.

Q It's your estimate that 10,500 will reach the Pre-Cambrian?

A This is our best judgment at the present time.

Q What is the surface of this area, is it alluvium?

A It's, I believe it's called lacustrine fill. It's actually lake bed sediments. We consider this to be an old lake bed.

Q This contour map, I believe it says it's on the cretaceous. How did you arrive at these contours; by what method?

A This was done in conjunction with the seismic and gravity magnetic work and --

Q Combination?

A -- and that was confidential information, but we arrived at this information or this map and the contouring of it by interpretation from that data.

Q You have seismographed, then, most of the area?

A A portion of it. There has been magnetic and gravity work over most of it.

MR. UTZ: Are there other questions of the witness? The witness may be excused.

(Witness excused.)

MR. DUTTON: Mr. Examiner, unless there are specific engineering questions concerning the drilling program on this well, this completes Sun's case.

MR. UTZ: I don't believe I would have any. I will ask if anyone else does. I guess you won't need your engineering witness; not much engineering here yet.

MR. DUTTON: Not yet.

MR. UTZ: Are there any other appearances in this case or any other statements? The case will be taken under advisement.

* * * *

STATE OF NEW MEXICO)
) ss
COUNTY OF BERNALILLO)

I, ADA DEARNLEY, Court Reporter - Notary Public, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me, and that the same is a true and correct record of the said proceedings to the best of my knowledge, skill and ability.

WITNESS my Hand and Seal this 11th day of October, 1965.

Ada Dearnley
Court Reporter - Notary Public

My Commission Expires:

June 19, 1967.

I do hereby certify that the foregoing is a complete record of the proceedings in the Ex parte hearing of Case No. 3365, heard by me on 10-14, 1965.

Thos. A. [Signature] Examiner
New Mexico Oil Conservation Commission

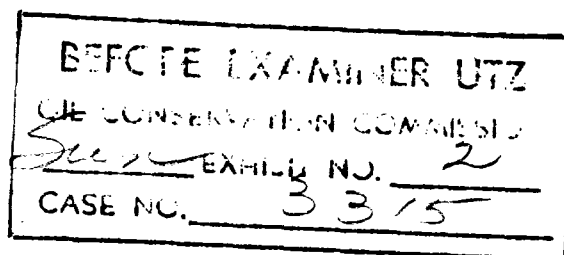
UNIT AGREEMENT
FOR THE DEVELOPMENT AND OPERATION
OF THE
SAN AUGUSTIN PLAINS UNIT AREA
COUNTIES OF CATRON AND SOCORRO
STATE OF NEW MEXICO

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EXHIBITS

- Exhibit "A" - Map of Unit Area
Exhibit "B" - Schedule of Ownership in Lands



UNIT AGREEMENT
FOR THE DEVELOPMENT AND OPERATION
OF THE
SAN AUGUSTIN PLAINS UNIT AREA
COUNTIES OF CATRON AND SOCORRO
STATE OF NEW MEXICO

NO. _____

THIS AGREEMENT, entered into as of the 10th day of
September, 1965 , by and between the parties subscribing, ratifying, or consent-
ing hereto, and herein referred to as the "parties hereto,"

W I T N E S S E T H:

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 when-
ever determined and certified by the Secretary of the Interior to be necessary
or advisable in the public interest; and

WHEREAS, the Commissioner of Public Lands of the State of New Mexico is
authorized by an Act of the Legislature (Sec. 7-11-39 N. M. Statutes 1953
Annotated) to consent to or approve this agreement on behalf of the State of New
Mexico, in so far 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 (Chapter 72, Laws of 1935, as amended by
Chapter 193, Laws of 1937, Chapter 166, Laws of 1941, and Chapter 168, Laws of
1949) to approve this agreement and the conservation provisions hereof; and

WHEREAS, the parties hereto hold sufficient interests in the San Augustin
Plains 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 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 area specified on the map attached hereto marked Exhibit "A" is hereby designated and recognized as constituting the Unit Area, containing 404,292.83 acres, more or less.

Exhibit "A" shows, in addition to the boundary of the Unit Area, the boundaries of Quadrants A, B, C and D, and the boundaries and identity of tracts and leases in each quadrant of the Unit 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 "Land Commissioner," and not less than six (6) copies of the revised exhibits shall be filed with the Supervisor, and two (2) copies thereof shall be filed with the Land Commissioner and one (1) copy with the New Mexico Oil Conservation Commission, hereinafter referred to as "Conservation 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 its own motion or on demand of the Director of the Geological Survey, hereinafter referred to as "Director," or on demand of the Land Commissioner, but only after preliminary concurrence by the Director and the Commissioner, 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 Land Commissioner and the Conservation Commission and copies thereof mailed to the last known address of each working interest owner, lessee, and lessor whose interests are affected, advising that thirty (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 Land Commissioner and the Conservation 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 Land Commissioner and the Conservation Commission, become effective as of the date prescribed in the notice thereof.

(e) As to each Quadrant hereunder, 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 (5) years after the first day of the month following the effective date of the initial participating area established under this unit agreement, shall be eliminated automatically from this agreement, effective as of the first day thereafter, and such lands shall no longer be a part of the Unit Area and shall no longer be subject to this agreement, unless at the expiration of said 5-year period diligent drilling operations are in progress on unitized lands not entitled to participation, in which event all such lands shall remain subject hereto for so long as such drilling operations are continued diligently, with not more than 6 months' 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 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 ten (10) years after said first day of the month following the effective date of said initial participating area shall be eliminated as above specified. Determination of creditable "Unavoidable Delay" time shall be made by unit operator and subject to approval of the Director and the Land Commissioner. The unit operator shall, within 90 days after the effective date of any elimination hereunder, describe the area so eliminated to the satisfaction of the Director and the Land Commissioner and promptly notify all parties

in interest. The foregoing provisions for automatic elimination shall apply separately to each of the four (4) quadrants into which the Unit Area is divided.

If conditions warrant extension of either the 5-year or the 10-year period, or both, specified in this subsection 2 (e), one or more extensions of not to exceed 2 years each may be accomplished by consent of the owners of 90% of the current unitized working interests and 60% of the current unitized basic royalty interests (exclusive of the basic royalty interests of the United States and of the State of New Mexico, on a total-nonparticipating-acreage basis, respectively, with approval of the Director and the Land Commissioner provided each such extension application is submitted to the Land Commissioner and the Director not later than 60 days prior to the expiration of said 5-year period or 10-year period, or extension periods thereof, as the case may be.

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. Sun Oil Company, a New Jersey corporation, with offices in Dallas, Texas, is hereby designated as Unit Operator and by signature hereto as Unit Operator commits to this agreement all interests in unitized substances vested in it 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 an owner of interest in unitized substances, and the term "working interest owner" when used herein shall include or refer to Unit Operator as the owner of a working interest when such an interest is owned by it.

5. RESIGNATION OR REMOVAL OF UNIT OPERATOR. Unit Operator shall have the right to resign at any time prior to the establishment of a participating area or areas hereunder, but such resignation shall not become effective so as to release Unit Operator from the duties and obligations of Unit Operator and terminate Unit Operator's rights as such for a period of 6 months after notice of intention to resign has been served by Unit Operator on all working interest owners and the Director, the Land Commissioner and Conservation 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 Conservation Commission as to State 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 it hereunder occurring prior to the effective date of its resignation.

The Unit Operator may, upon default or failure in the performance of its duties or obligations hereunder, be subject to removal by the same percentage vote of the owners of working interests 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 Land Commissioner.

The resignation or removal of Unit Operator under this agreement shall not terminate its right, title, or interest as the owner of a working interest or

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

6. SUCCESSION UNIT OPERATOR. Whenever the Unit Operator shall tender his or its resignation as Unit Operator or shall be removed as hereinabove provided, or a change of Unit Operator 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 per cent of the working interests qualified to vote are owned by one party to this agreement, a concurring vote of one or more additional working interest owners shall be required to select a new operator: and provided further that the vote of the outgoing Unit Operator shall not be considered for any purpose if it votes to succeed itself. 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 Land Commissioner. If no successor Unit Operator is selected and qualified as herein provided, the Director and Land 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 Land Commissioner, prior to approval of this unit agreement by the Director and Land Commissioner.

Notwithstanding any provision contained herein to the contrary, if any, each working interest owner shall have the right to take such owner's proportionate share of the unitized substances in kind or to personally sell or dispose of the same, and nothing herein contained shall be construed as giving or granting to the Unit Operator the right to sell or otherwise dispose of the proportionate share of any working interest owner without specific authorization from time to time so to do.

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 its capacity as Unit Operator, shall exercise the rights of possession and use vested in the parties hereto only for the purposes herein specified.

9. DRILLING TO DISCOVERY. Within six (6) months after the effective date hereof, the Unit Operator shall begin to drill an adequate test well at a location on Quadrant A approved by the Supervisor, if on Federal land, or by the Land Commissioner if on State land, or by the Conservation Commission if on privately owned land, unless on such effective date a well is being drilled conformably with the terms hereof, and thereafter continue such drilling diligently until formations of Pre-Cambrian age have been tested 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 of the Land Commissioner if on State land, or of the Conservation Commission if on privately owned 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 10,500 feet.

In like manner, Unit Operator shall thereafter drill additional test wells on the Unit Area, at intervals of not to exceed six (6) months between the completion of a test well on one Quadrant and the commencement of drilling operations for the next succeeding test well on another Quadrant, until such time as Unit Operator has drilled an adequate test well at a location on Quadrants A, B, C and D being the lands comprising the Unit Area. Each such test well shall be drilled in the manner and to the depth hereinabove specified with respect to the

first test well.

Upon completion of the obligation wells required in the foregoing, then, until the discovery on each Quadrant hereunder of a deposit of unitized substances capable of being produced in paying quantities, the Unit Operator shall within six (6) months from the completion of the last obligation well, commence and continue drilling diligently one well at a time thereon, allowing not more than six (6) 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 the Supervisor if it be on Federal Land or of the Land Commissioner if on State land or the Conservation Commission if on privately owned land, on each Quadrant or until it is reasonably proved that the unitized land comprising such Quadrant 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 Land 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 requirements of this section for any Quadrant, the Unit Agreement as to the portion of the Unit Area embraced by such Quadrant will automatically terminate, effective as of the first day of the month following the date of default, and such Quadrant shall no longer be a part of the Unit Area. Notice of such termination shall be given to the Land Commissioner and Director and to each affected working interest owner at its last known address by the Unit Operator within 30 days following the effective termination date.

10. PLAN OF FURTHER DEVELOPMENT AND OPERATION. Within 6 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 Land

Commissioner an acceptable plan of development and operation for the unitized land which, when approved by the Supervisor and the Land 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 Land Commissioner a plan for an additional specified period for the development and operation of the unitized land. Each such plan shall provide for the drilling of any test wells required to be drilled under Section 9 hereof during the period covered by such plan. 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 Land 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 any 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 conservation of natural resources.

Separate plans may be submitted for separate productive zones, subject to the approval of the Supervisor and the Land Commissioner.

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 Land Commissioner are authorized to grant a reasonable extension of the 6-month period herein prescribed for submission of an initial plan of development where such action is justified because of unusual conditions or circumstances. After completion hereunder of a well capable of producing any unitized substance in paying quantities, no further wells, except such as may be necessary to afford protection

against operations not under this agreement or such as may be specifically approved by the Supervisor and the Land 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 Land Commissioner the Unit Operator shall submit for approval by the Director and the Land 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 Land 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 Land 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. The effective date of any revision shall be the

first of the month in which is obtained the knowledge or information on which such revision is predicated, provided, however, that a more appropriate effective date may be used if justified by the Unit Operator and approved by the Director and the Land 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 Land 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 Land Commissioner for State lands and the Conservation Commission as to privately owned lands and the amount thereof deposited, as directed by the Supervisor and the Land 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 Land Commissioner as to wells drilled on State land and the Conservation Commission as to wells on privately owned lands, 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 Land Commissioner and the Conservation Commission, 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 the settlement of the royalty, overriding royalty, or payment out of production obligations to the respective working interest owners, shall be on the basis prescribed in the unit operating agreement whether in conformity with the basis of allocation herein set forth or otherwise. It is hereby agreed that production of unitized substances from a participating area shall 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 NONPARTICIPATING LAND OR FORMATIONS. Any party or parties 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, the Land Commissioner as to State land, and the Conservation Commission as to privately owned land, and subject to the provisions of the unit operating agreement, at such party's or parties' sole risk, costs, and expense drill a well at such location on such land 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, or drill any well not mutually agreed to by all interested parties, 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 afore said by a working interest owner results in production such that the land upon which it is situated may properly be included in a participating area, such participating area shall be established or enlarged as provided in this agreement and the well shall thereafter be operated by the Unit Operator in accordance with the terms of this agreement and the unit operating agreement.

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

14. **ROYALTY SETTLEMENT.** The United States and State of New Mexico 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, the Land Commissioner, and the Conservation Commission, 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, the Land Commissioner and the Conservation Commission 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 and privately owned lands shall be computed and paid on the basis of all unitized substances allocated to such lands.

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

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

With respect to any lease on non-Federal and/or non-State 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, notwithstanding 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 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 land by wells on land not subject to this agreement, or, with the consent of the Director and the Land Commissioner, pursuant to applicable regulations pay a fair and reasonable compensatory royalty as determined by the Supervisor as to Federal leases and the Land Commissioner as to State leases.

18. LEASES AND CONTRACTS CONFORMED AND EXTENDED. The terms, conditions, and provisions of all leases, subleases, and other contracts relating to exploration, drilling, development, or operation for oil or gas of 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 Land 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 part or tract of the unit area, notwithstanding anything to the contrary in any lease, operating agreement or other contract by and between the parties hereto, or their respective predecessors in interest, or any of them.

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

(c) Suspension of drilling or producing operations on all unitized lands pursuant to direction or consent of the Secretary and the Land 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 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.

(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 Secretary and the Land Commissioner or their duly authorized representatives as of the date of approval by the Secretary and shall terminate five (5) years from said effective date unless:

(a) such date of expiration is extended by the Director and the Land 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 Land 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 Land 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 of production 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 Land Commissioner 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 Conservation 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 or 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 Conservation Commission, agree that all powers and authority vested in the Conservation Commission in and by any provisions of this agreement are vested in the Conservation 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 Conservation Commission or Land 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 Land Commissioner, or Conservation 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 law of the State wherein said unitized lands are located, or of the United States, or regulations issued thereunder in any way affecting such party, or as a waiver by any such party of any right beyond his or its authority to waive.

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 Land 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 Land Commissioner, and the Unit Operator prior to the approval of this agreement by the Director. Any oil or gas interests in lands within the Unit Area not committed hereto prior to submission of this agreement for final approval may thereafter be committed hereto by the owner or owners thereof subscribing or consenting to this agreement, and, if the interest is a working interest, by the owner of such interest also subscribing to the 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. Joinder 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, the Land Commissioner and the Conservation Commission 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 or Land Commissioner, and such joinder is approved by the Land Commissioner as to state lands.

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.

31. FOREST LAND STIPULATION. Notwithstanding any other terms and conditions contained in this agreement, all of the stipulations and conditions of the individual leases between the United States and its lessees or their successors or assigns embracing lands within the unit area included for the protection of lands or functions under the jurisdiction of the Secretary of Agriculture shall remain in full force and effect the same as though this agreement had not been entered into, and no modification thereof is authorized except with the consent in writing of the Regional Forester, United States Forest Service, Federal Building, Albuquerque, New Mexico, first had and obtained.

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

UNIT OPERATOR AND WORKING INTEREST OWNER

SUN OIL COMPANY

Date SEPTEMBER 30, 1960 -

By  as
Agent and Attorney-in-Fact

P. O. Box 2880
Dallas 21, Texas

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
383	T4S, R12W, E $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 12; N $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 13	160.00			Laureane A. Sanchez Magdalena, N. M.		
384	T4S, R11W, Lot 7, Sec. 34; T4S, R12W, SW $\frac{1}{4}$, Sec. 15; SE $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 22	200.00			Demacio Gutierrez Lemitar, N. M.		
385	T4S, R12W, NE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 24; T5S, R11W, Lots 3, 4, 5, 8, 9, 10, 11, 12, 13, 16, 17, 18, SE $\frac{1}{4}$, Sec. 6; T5S, R12W, All Sec. 1; SW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 4; S $\frac{1}{2}$ N $\frac{1}{2}$, N $\frac{1}{2}$ S $\frac{1}{2}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 5; N $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 8; NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 9; SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34	2279.76			Farr Cattle Co. & George D. Farr Datil, N. M.		
386	T2S, R10W, NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3	40.14			Gatewood Newberry & Joe T. Lane - 1/2 & Karl Kötman & D. C. Ringer - 1/2		
387	T3S, R11W, Lots 5, 12, Sec. 30	36.88			Robert K. Wellborn, et al, Datil, N. M.		
388	T2S, R10W, 1 Acre in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 21	1.00			Archbishop of Santa Fe, Santa Fe, N. M.		
389	T4S, R9W, SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 12	40.00			Michel Harriet Socorro, N. M.		

41 Patented tracts 33,350.54 acres or 8.25% of Unit Area

ROYALTY INTEREST OWNERS
SAN AUGUSTIN PLAINS UNIT

Name and Address

I. H. Anderson and wife, Hope Anderson
P. O. Box 64
Datil, New Mexico

W. W. Benton and wife, Alvera Benton
P. O. Box 63
Datil, New Mexico

Bess Carson and husband, Edwin W. Carson
1174 E. Main Street, Space 143
El Cajon, Calif.

Elmer Fullerton and wife, Irene Fullerton
Prewitt, New Mexico

Charlotte Henderson Dean and husband

Odell Emery, et ux, Roberta
P. O. Box 5
Datil, New Mexico

George W. Evans and wife, Beulah G. Evans
P. O. Box 125
Magdalena, New Mexico

Bertha K. Graham
20 Hammond Road
Glen Cove, Long Island, New York

Michel Harriet and wife, Frances
Socorro, New Mexico

Hannah Dale Henderson
10404 Montrose Avenue, Apt. 201
Bethesda 14, Maryland

Clyde Kutzner
1133 Third Avenue
Los Angeles 19, Calif.

Montosa Cattle Company
c/o G. W. Evans
P. O. Box 125
Magdalena, New Mexico

OVERRIDING ROYALTY INTEREST OWNERS
SAN AUGUSTIN PLAINS UNIT

Name and Address

C. H. Alberding
808 N. Michigan
Chicago, Illinois

E. C. Beaumont
1500 Calle Del Ranchero N.E.
Albuquerque, New Mexico

Lloyd R. Bower
910 E. Crockett Street
Harlingen, Texas

S. B. Christy, Jr.
24 Riverside Drive
Roswell, New Mexico

Herbert A. Dalph
P. O. Box 193
O.M.R., A.F.B., Texas

Ruth C. Fritts
P. O. Box 4176
Albuquerque, New Mexico

Steve Helbing
418 Hinkle Building
Roswell, New Mexico

Eugene Nearburg and Tom L. Ingram
P. O. Box 847
Roswell, New Mexico

Thelma K. Pool
922 Canyon Road
Santa Fe, New Mexico

Charles Read and Howard W. Jennings
P. O. Box 1822,
Roswell, New Mexico

Jean Read
P. O. Box 6696
Roswell, New Mexico

Jean Read and Peggy P. Jennings
P. O. Box 1822
Roswell, New Mexico

Earl A. Rogers
4024 Douglas,
Farmington, New Mexico

Earl A. Rogers and James R. Stevens
1125 Petroleum Center
Farmington, New Mexico

Lester J. Rosenberg
134 N. LaSalle Street
Chicago, Illinois

Frances Van Court
2 N. Adams Street
San Angelo, Texas

Case 3215
WORKING INTEREST OWNERS
SAN AUGUSTIN PLAINS UNIT

Name and Address

Gertrude Beatriz Armijo and
Mariana Armijo
Datil, New Mexico

Archbishop of Santa Fe
Santa Fe, New Mexico

Juan B. and Gertrude Beatriz Armijo
Datil, New Mexico

Earnet E. Ary
Datil, New Mexico

Ira Aten
1401 Roma Drive, N.E.
Albuquerque, New Mexico

Mrs. Ira Aten Nee Miss Sigrid McBain
1401 Roma Drive, N.E.
Albuquerque, New Mexico

John W. and Ben R. Barbee
1426 Elmwood Drive
Abilene, Texas

Bass Brothers Enterprises, Inc.
1211 Fort Worth National Bank Bldg.
Fort Worth, Texas

W. W. Benton
Datil, New Mexico

Joseph Benussi
1533 Cross Street
Sarasota, Florida

Ruth Phillips Bisiker
c/o Trust Department
First National Bank
Dallas, Texas

Harry C. Bixler and Josephine
H. Bixler
8 Florence Lane
Newton, New Jersey

William D. Blackburn, Jr.
2050 Willowbrook Drive
Huntingdon Valley, Pa.

P. B. Bonner
528 E. Bertsch
Lansford, Pa.

Eunice L. Brigham
P. O. Box 95
Fauinskin, California

Broseco Corp.
506 Mutual Savings Building
Fort Worth, Texas

Roy H. Browning
Pietown, New Mexico

Name and Address (Cont'd)

S. O. Burkhead
Datil, New Mexico

California Oil Company
P. O. Box 1249
Houston, Texas

John Cipyak
241 East Ridge Street
Lansford, Pa. 18232

Willard J. Classen
1176 Chestnut Street
Menlo Park, Calif.

Lee Coker and G. H. Burris
Belen, New Mexico

Alfio Calananni
P. O. Box 523
Kenvil, New Jersey

Marvin J. Coles
1000 Connecticut N.W.
Washington, D. C.

Edward J. Conrad
8145 Nixon Road
Pittsburgh, Pa.

Mrs. Aida F. Corvi and Rose
Marie Errigo
354 Franklin Avenue
Rockaway, New Jersey

Mrs. Imogene McClure Curtis
116 Lovato Lane
Santa Fe, New Mexico 87502

John L. DeLoach
27 Foster Street
Newark, New Jersey

Oscar Dickens
P. O. Box 162
Datil, New Mexico

Eugene P. Dolan
P. O. Box 251
12 H Hercules Road
Kenvil, New Jersey

Raymond T. Duncan
P. O. Box 137
Durango, Colorado

Walter Duncan
P. O. Box 137
Durango, Colorado

Boris Elchis
2632 W. Chicago
Detroit 6, Michigan

Name and Address (Cont'd)

Farr Cattle Company
c/o George D. Farr
Datil, New Mexico

Leland Fikes
8th Floor, 1416 Commerce Bldg.
Dallas, Texas

William R. Francis and Jessie
 Juanita Francis
411 S. Ballinger
Fort Worth, Texas

Marie L. Gilbert
939 West J. Street
Ontario, Calif.

Claude R. Graham
Datil, New Mexico

Ruth Graham
Datil, New Mexico

Damacio Gutierrez
Lemitar, New Mexico

Carl K. Hageman
R.D. #1, Box 151
Califon, New Jersey

Michel Harriet
Socorro, New Mexico

Charles G. R. Hanson
75 Chestnut Street
Wakefield, Mass.

L. B. Hodges
P. O. Box 489
Roswell, New Mexico

M. L. House

M. G. Huffaker
P. O. Box 38
Datil, New Mexico

H. L. Hunt
First National Bank Bldg.
Dallas, Texas

Hunt Oil Company
First National Bank Bldg.
Dallas, Texas

Herbert Clemens Huste
47 Long View Trail
Denville, New Jersey

E. E. James
Magdalena, New Mexico

Speros Katzeurakis and John Dallas
4317 Indianapolis Boulevard
East Chicago, Indiana

Name and Address (Cont'd)

Joe Lane
P. O. Box 1049
Alpine, Texas

Michael Leon
206 Crestwood Drive
South Orange, New Jersey

Ralph Lowe
P. O. Box 832
Midland, Texas

William L. Luxton
35 Alboni Place
Long Beach, Calif.

Joseph D. Manders
Veterans' Administration Hospital
Building 65
Downey, Illinois

Frances Martin
c/o W. Pott
Mountainair, New Mexico

Hallie S. McCarthy
3705 Hall Street
Dallas, Texas

M. H. McGrail
P. O. Box 604
Hobbs, New Mexico

W. P. McIntosh
P. O. Box 175
Datil, New Mexico

M. C. McPhillips 314 W. Penn Street
P. O. Box 92
Rockville, Indiana

Hugh J. Mitchell
P. O. Box 1109
Farmington, New Mexico

H. C. Murrie
940 Robinson Street
Kermit, Texas

Gatewood Newberry
3407 Monte Vista,
Austin, Texas

Odessa Natural Gasoline Co.
11th Floor, American Bank of Commerce Bldg.
Odessa, Texas

Pan American Petroleum Corp.
P. O. Box 1410
Fort Worth, Texas

Mrs. Lou Marie Peacock
58 Pasadena
Highland Park 3, Michigan

Placid Oil Company
P. O. Box 747
Dallas, Texas

Name and Address (Cont'd)

L. E. Reid Estate
Omega, New Mexico

Lorraine M. Reynolds
P. O. Box 182
Datil, New Mexico

John F. Ribakusky
P. O. Box 201
Mt. View Avenue
Mt. Arlington L.K. Hopatcong, New Jersey

Walter Ricsse
3804 Allison Street
Wheatridge, Colorado

Alfred K. Riso
Knoll Road, R.F.D.
Boonton, New Jersey

Herman A. Sanchez
P. O. Box 694
Socorro, New Mexico

Laureane A. Sanchez
Magdalena, New Mexico

San Augustine Rancho Co.
c/o Marvin Ace
Magdalena, New Mexico

Mario San Giorgio
1209 Tasker Street
Philadelphia, Pa.

Herschel P. Schiff
4802 Bernard, Apt. 208
Chicago, Illinois

Harry F. Schram
706 S. Heights Drive
Roswell, New Mexico

Joseph E. Seagram & Sons, Inc.
508 W. Ohio
Midland, Texas

H. P. Sellers
Datil, New Mexico

Sinclair Oil & Gas Company
P. O. Box 521
Tulsa, Oklahoma

Miss Mary Skibie
975 Route #10
Whippany, New Jersey

Southland Royalty Company
1603 First National Bank Bldg.
Fort Worth, Texas

Milton B. Stewart
616 S. Sycamore,
Kermit, Texas

Name and Address (Cont'd)

Sullivan Inc.
Ulysses, Kansas

H. H. Summers
P. O. Box 42
Pietown, New Mexico

Sunray DX Oil Company
P. O. Box 2039
Tulsa, Oklahoma

Jay Taylor
P. O. Box 2748
Amarillo, Texas

Marvin Dana Taylor
3619 Ocana Avenue
Long Beach 8, Calif.

Texaco Inc.
P. O. Box 3109
Midland, Texas

Texas Gas Exploration Corp.	and P. R. Rutherford
P. O. Box 52310	1041 Mellie Esperson Bldg.
Houston, Texas 77052	Houston, Texas 77002

B. E. Walker
Magdalena, New Mexico

Robert K. Welborn, et al
Datil, New Mexico

Wellborne Brothers Ranch
c/o Robert H. Wellborne
Datil, New Mexico

Jack Wess and Bessie Wess
1878 Harrison Avenue
Bronx 53, New York

C. L. Whigham
P. O. Box 1447
Farmington, New Mexico

J. F. White
P. O. Box 81
Datil, New Mexico

State of New Mexico

U. S. G. S.
Santa Fe, New Mexico

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

<u>Tract No.</u>	<u>Description of Land</u>	<u>No. of Acres</u>	<u>Serial No. & Date of Lease or Application</u>	<u>Basic Royalty & Ownership Percentage</u>	<u>Lessee of Record</u>	<u>Overriding Royalty & Percentage</u>	<u>Working Interest & Percentage</u>
1	T3S-R10W, All Sec. 8	640	NM-037675 6-1-59	U. S. All	William L. Luxton 35 Alboni Place, Long Beach, California	None	William L. Luxton - All
2	T2S-R8W, NW $\frac{1}{4}$, NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, S $\frac{1}{2}$, Sec. 28; SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29; All Sec. 33	1280	NM-040907 7-1-58	U. S. All	Southland Royalty Co. 1603 First Nat'l. Bldg. Port Worth, Texas	None	Southland Royalty Co. -All
3	T2S-R8W, All Secs. 26, 27, 34 & 35,	2560	NM-040908 7-1-58	U. S. All	Southland Royalty Co. 1603 First Nat'l. Bldg. Port Worth, Texas	None	Southland Royalty Co. -All
4	T3S-R8W, All Sec. 5, 6, 7 & 8	2546.58	NM-040909 7-1-58	U. S. All	Southland Royalty Co. 1603 First Nat'l. Bldg. Port Worth, Texas	None	Southland Royalty Co. -All
5	T2S-R8W, W $\frac{1}{2}$, NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29; S $\frac{1}{2}$ N $\frac{1}{2}$, SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 30; All Sec. 31	1663.85	NM-050409 10-1-59	U. S. All	Southland Royalty Co. 1603 First Nat'l. Bldg. Port Worth, Texas	None	Southland Royalty Co. -All
6	T3S- R8W, All Sec. 10, 12, 13 &15	2560	NM-057240 10-1-59	U. S. All	Texaco Inc. Box 3109 Midland, Texas	None	Texaco - All
7	T3S- R9W, All Sec. 13 & 24	1280	NM-057296 10-1-59	U. S. All	Texaco Inc. Box 3109 Midland, Texas	None	Texaco - All
8	T4S, R10W, All Secs. 3 & 4; T4S, R11W, All Secs. 11 & 14	2558.10	NM-057298 10-1-59	U. S. All	Texaco Inc. Box 3109 Midland, Texas	None	Texaco - All
9	T2S, R9W, All Secs. 29 & 35	1280	NM-057854 12-1-59	U. S. All	Miss Sigrid McBain 1401 Roma NE Albuquerque, N. M.	None	Miss Sigrid McBain - All
10	T1S, R7W, All Secs. 32 & 33, T2S, R7W, All Secs. 3 & 10	2562.72	NM-057855 1-1-60	U. S. All	Miss Sigrid McBain 1401 Roma NE Albuquerque, N. M.	None	Miss Sigrid McBain - All
11	T2S, R8W, W $\frac{1}{2}$ Secs. 6, 7 & 18; T2S, R9W, E $\frac{1}{2}$ Sec. 1, All Secs. 12 & 13	2501.57	NM-057856 12-1-69	U. S. All	Miss Sigrid McBain 1401 Roma NE Albuquerque, N. M.	None	Miss Sigrid McBain - All

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
1	T3S-R10W, All Sec. 8	640	NM-037675 6-1-59	U. S. All	William L. Luxton 35 Alboni Place, Long Beach, California	None	William L. Luxton-All
2	T2S-R8W, NW $\frac{1}{4}$, NE $\frac{1}{4}$, NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, S $\frac{1}{2}$, Sec. 28; SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29; All Sec. 33	1280	NM-040907 7-1-58	U. S. All	Southland Royalty Co. 1603 First Nat'l. Bldg. Fort Worth, Texas	None	Southland Royalty Co.-All
3	T2S-R8W, All Secs. 26, 27, 34 & 35	2560	NM-040908 7-1-58	U. S. All	Southland Royalty Co. 1603 First Nat'l. Bldg. Fort Worth, Texas	None	Southland Royalty Co.-All
4	T3S-R8W, All Sec. 5, 6, 7 & 8	2546.58	NM-040909 7-1-58	U. S. All	Southland Royalty Co. 1603 First Nat'l. Bldg. Fort Worth, Texas	None	Southland Royalty Co.-All
5	T2S-R8W, W $\frac{1}{2}$, NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 29; S $\frac{1}{2}$ N $\frac{1}{2}$, SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 30; All Sec. 31	1663.85	NM-050409 10-1-59	U. S. All	Southland Royalty Co. 1603 First Nat'l. Bldg. Fort Worth, Texas	None	Southland Royalty Co.-All
6	T3S-R8W, All Sec. 10, 12, 13 & 15	2560	NM-057240 10-1-59	U. S. All	Texaco Inc. Box 3109 Midland, Texas	None	Texaco-All
7	T3S-R9W, All Sec. 13 & 24	1280	NM-057296 10-1-59	U. S. All	Texaco Inc. Box 3109 Midland, Texas	None	Texaco-All
8	T4S, R10W, All Secs. 3 & 4	1278.10	NM-057297 10-1-59	U. S. All	Texaco Inc. Box 3109 Midland, Texas	None	Texaco-All
8-A	T4S, R11W, All Secs. 11 & 14	1280.00	NM-057298 10-1-59	U. S. All	Texaco Inc. Box 3109 Midland, Texas	None	Texaco-All
9	T2S, R9W, All Secs. 29 & 35	1280	NM-057854 12-1-59	U. S. All	Miss Sigrid McBain 1401 Roma NE Albuquerque, N. M.	None	Miss Sigrid McBain-All
10	T1S, R7W, All Secs. 32 & 33, T2S, R7W, All Secs. 3 & 10	2562.72	NM-057855 1-1-60	U. S. All	Miss Sigrid McBain 1401 Roma NE Albuquerque, N. M.	None	Miss Sigrid McBain-All
11	T2S, R8W, W $\frac{1}{2}$ Secs. 6, 7 & 18; T2S, R9W, E $\frac{1}{2}$ Sec. 1, All Secs. 12 & 13	2501.57	NM-057856 12-1-59	U. S. All	Miss Sigrid McBain 1401 Roma NE Albuquerque, N. M.	None	Miss Sigrid McBain-All

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

<u>Tract No.</u>	<u>Description of Land</u>	<u>No. of Acres</u>	<u>Serial No. & Date of Lease or Application</u>	<u>Basic Royalty & Ownership Percentage</u>	<u>Lessee of Record</u>	<u>Overriding Royalty & Percentage</u>	<u>Working Interest & Percentage</u>
12	T2S, R9W, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 25; T3S, R9W, NE $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$, S $\frac{1}{2}$ of Sec. 1; All Sec. 11; NE $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ Sec. 12; S $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$, S $\frac{1}{2}$ Sec. 3	2559.78	NM-058015 12-1-59	U. S. All	Miss Sigrid McBain 1401 Roma NE Albuquerque, N. M.	None	Miss Sigrid McBain-All
13	T3S, R8W, All Secs. 11, 22, 24 & 26	2560	NM-058138 4-1-59	U. S. All	Texaco Inc. Box 3109 Midland, Texas	Charles Read Box 6696 Roswell, N. M. \$250.00 p/a payable out of 1 $\frac{1}{2}$ %	Texaco Inc. - All
14	T3S, R8W, N $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$, S $\frac{1}{2}$, Sec. 9; S $\frac{1}{2}$, Sec. 19	920.51	NM-058139 4-1-59	U. S. All	Texaco Inc. Box 3109 Midland, Texas	Jean Read, Box 6696, Roswell, N.M. \$250.00 p/a payable out of 1 $\frac{1}{2}$ %	Texaco Inc. - All
15	T3S, R8W, All Sec. 18; T3S, R9W, All Secs. 22, 26 & 28	2556.38	NM-058140 4-1-59	U. S. All	Texaco Inc. Box 3109 Midland, Texas	Jean Read, Box 6696, Roswell, N.M. \$250.00 p/a payable out of 1 $\frac{1}{2}$ %	Texaco Inc. - All
16	T3S, R9W, All Sec. 10; SE $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$, Sec. 12; All Secs. 14 & 30	2285.34	NM-058141 4-1-59	U. S. All	Texaco Inc. Box 3109 Midland, Texas	Jean Read, Box 6696, Roswell, N.M. \$250.00 p/a payable out of 1 $\frac{1}{2}$ %	Texaco Inc. - All
17	T2S, R9W, N $\frac{1}{2}$, SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34; T3S, R9W, SW $\frac{1}{4}$, Sec. 4; E $\frac{1}{2}$, SW $\frac{1}{4}$, Sec. 6; N $\frac{1}{2}$, SW $\frac{1}{4}$, Sec. 8; N $\frac{1}{2}$, SW $\frac{1}{4}$, Sec. 18	2124.73	NM-058142 4-1-59	U. S. All	Texaco Inc. Box 3109 Midland, Texas	Jean Read, Box 6696, Roswell, N.M. \$250.00 p/a payable out of 1 $\frac{1}{2}$ %	Texaco Inc. - All
18	T2S, R9W, All Sec. 20; E $\frac{1}{2}$, Sec. 21; SE $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, W $\frac{1}{2}$, SE $\frac{1}{4}$, Sec. 26; All Sec. 30; W $\frac{1}{2}$, Sec. 33	2522.72	NM-058143 4-1-59	U. S. All	Texaco Inc. Box 3109 Midland, Texas	Jean Read, Box 6696, Roswell, N.M. \$250.00 p/a payable out of 1 $\frac{1}{2}$ %	Texaco Inc. - All
19	T4S, R11W, All Sec. 10 & 15; N $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 31	1560.00	NM-058326 12-1-59	U. S. All	Pan American Petroleum Corp., Box 1410, Fort Worth, Texas	C. H. Alberding 808 N. Michigan Chicago, Ill.-2%	Pan American Petroleum Corp. - All
20	T3S, R9W, S $\frac{1}{2}$ Secs. 27 & 29	640.00	NM-058327 12-1-59	U. S. All	Texaco Inc. Box 3109 Midland, Texas	C. H. Alberding 808 N. Michigan Chicago, Ill.-3%	Texaco Inc. - All

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

<u>Tract No.</u>	<u>Description of Land</u>	<u>No. of Acres</u>	<u>Serial No. & Date of Lease or Application</u>	<u>Basic Royalty & Ownership Percentage</u>	<u>Lessee of Record</u>	<u>Overriding Royalty & Percentage</u>	<u>Working Interest & Percentage</u>
21	T3S, R10W, All Secs. 29, 31 & 33; T4S, R10W, E $\frac{1}{2}$, NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5; NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 6	2548.31	NM-058719 12-1-59	U. S. All	Miss Sigrid McBain 1401 Roma NE Albuquerque, N. M.	None	Sigrid McBain - All
22	T4S, R11W, All Secs. 12, 20, 22 & 28	2560.00	NM-059839 12-1-59	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Lloyd R. Bower 910 E. Crockett St., Harlingen, Texas - 1 $\frac{1}{8}$ Earl A. Rogers & James R. Stevens, 1125 Pet. Center Bldg., Farmington, N. M. - 1 $\frac{1}{8}$	Sun Oil Co. - All
23	T4S, R11W, All Secs. 4, 5, 8; E $\frac{1}{2}$ Sec. 18; E $\frac{1}{2}$ Sec. 19	2561.30	NM-061231 12-1-59	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Herbert A. Dolph, Box 193, O.M.R. AFB Texas - 1 $\frac{1}{8}$ Earl A. Rogers & James R. Stevens, 1125 Pet. Center Bldg., Farmington, N. M. - 1 $\frac{1}{8}$	Sun Oil Co. - All
24	T4S, R11W, All Sec. 9 & 17; N $\frac{1}{2}$ Sec. 21	1600.00	NM-061640 12-1-59	U. S. All	Pan American Petroleum Corp.	Theima K. Pool 922 Canyon Rd. Santa Fe, N.M.-2 $\frac{1}{8}$	Pan American Petroleum Corp. - All
25	T3S, R7W, All Secs. 17, 18, 19 & 20	2468.96	NM-061675 12-1-59	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Steve Helbing 418 Hinkle Bldg. Roswell, N.M.-3 $\frac{1}{8}$	Sun Oil Co. - All
26	T4S, R11W, S $\frac{1}{2}$ Sec. 21, All Secs. 29 & 30; T4S, R12W, All Sec. 25	2489.50	NM-063318 1-1-60	U. S. All	Sigrid McBain 1401 Roma NE Albuquerque, N. M.	None	Sigrid McBain - All
27	T4S, R11W, All Secs. 1 & 3	1276.76	NM-063319 1-1-60	U. S. All	Sigrid McBain 1401 Roma NE Albuquerque, N. M.	None	Sigrid McBain - All
28	T3S, R7W, All Secs. 5, 7, 8 & 9	2512.22	NM-063795 3-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram-3 $\frac{1}{8}$ Box 847, Roswell, N. M.	Sun Oil Co. - All

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
29	T4S, R8W, All Secs. 7 & 8; T4S, R9W, E½ Sec. 24; NW¼ NE¼, S½ NE¼, SE¼ Sec. 25	1899.82	NM-068033 2-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram-¾ Box 847 Roswell, N. M.	Sun Oil Co. - All
30	T3S, R10W, S½ Sec. 10, All Secs. 11, 14 & 15; N½ Sec. 22	2560.00	NM-068034 2-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram - 2.25% - Lester J. Rosenberg -.75%	Sun Oil Co. - All
31	T3S, R9W, All Sec. 19, NW¼ NE¼, W½ Sec. 31; T4S, R9W, NW¼ Sec. 6; T4S, R10W, All Sec. 1	1809.60	NM-068036 2-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram-¾	Sun Oil Co. - All
32	T3S, R10W, All Sec. 23	640.00	NM-068036-A 2-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram - 2.25% - Lester J. Rosenberg -.75%	Sun Oil Co. -All
33	T3S, R9W, All Secs. 5, 7 & 15	1921.24	NM-068037 10-1-59	U. S. All	Texaco Inc. Box 3109 Midland, Texas	Eugene Nearburg & Tom L. Ingram Box 847, Roswell, N.M. - 2.25% Lester J. Rosenberg, 134 N. LaSalle St. Chicago, Ill.-.75%	Texaco Inc. - All
34	T3S, R9W, All Sec. 25; T4S, R8W, S½ Sec. 4, All Sec. 5, N½ Sec. 6	1923.45	NM-068045 2-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram-¾	Sun Oil Co. - All
35	T3S, R11W, All Secs. 25, 26, 34 & 35	2560.00	NM-068086 2-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	None	Sun Oil Co. - All
36	T3S, R8W, N½ Sec. 19, All Secs. 21 & 23	1599.11	NM-068097 2-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram-¾	Sun Oil Co. - All
37	T3S, R11W, All Secs. 20, 27, 29 & 33	2560.00	NM-070045 12-1-59	U. S. All	Ira Aten 1401 Roma Dr. NE Albuquerque, N. M.	None	Ira Aten - All

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
38	T5S, R9W, All Sec. 1, W $\frac{1}{2}$ Sec. 10, N $\frac{1}{2}$ Sec. 11, N $\frac{1}{2}$ Sec. 12	1599.18	NM-070070 2-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram-3%	Sun Oil Co. - All
39	T4S, R10W, NW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, W $\frac{1}{2}$ Sec. 6	590.39	NM-070141 12-1-59	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Ruth C. Fritts Box 4176 Albuquerque, N. M. - 2%	Sun Oil Co. - All
40	T3S, R10W, All Secs. 26, 27, 34 & 35	2560.00	NM-070142 2-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Ruth C. Fritts Box 4176 Albuquerque, N.M.- 2%	Sun Oil Co. - All
41	T4S, R9W, N $\frac{1}{2}$, SE $\frac{1}{4}$, Sec. 21; N $\frac{1}{2}$, SE $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22; SW $\frac{1}{4}$ Sec. 23; NE $\frac{1}{4}$ Sec. 27	1400.00	NM-070143 3-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Ruth C. Fritts Box 4176 Albuquerque, N.M.- 2%	Sun Oil Co. - All
42	T3S, R9W, All Sec. 23; N $\frac{1}{2}$ Sec. 27	960.00	NM-070144 2-1-60	U. S. All	Sun Oil Company P. O. Box 2880	Ruth C. Fritts Box 4176 Albuquerque, N.M.- 2%	Sun Oil Co. - All
43	T4S, R12W, N $\frac{1}{2}$, N $\frac{1}{2}$ S $\frac{1}{2}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22; All Secs. 23, 26 & 27	2440.00	NM-070145 2-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Ruth C. Fritts Box 4176 Albuquerque, N.M.- 2%	Sun Oil Co. - All
44	T3S, R11W, W $\frac{1}{2}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 23; SW $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$, S $\frac{1}{2}$ Sec. 24	1200.00	NM-070187 2-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Frances Van Court 2 N. Adams St. San Angelo, Texas 1/2 of 1%	Sun Oil Co. - All
45	T4S, R11W, Lots 4, 5, 6, 7, 8, 9, 12, 13, 14, 15, 16, 17 & 18; E $\frac{1}{2}$ E $\frac{1}{2}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 6; Lots 1, 2, 3, 4, 5, 6, 7, 8, 9 & 16, E $\frac{1}{2}$ Sec. 7; Lots 1, 12 & 13, Sec. 18; Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 & 16, Sec. 19; Lots 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15 & 16, Sec. 31,	2482.29	NM-070188 2-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram, Box 847, Roswell, N.M.-3%	Sun Oil Co. - All

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CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
46	T ⁴ S, R ¹² W, SW ¹ Sec 3; SE ¹ Sec. 4; S ¹ SW ¹ Sec. 5; S ¹ Sec. 6; N ¹ SW ¹ , N ¹ SE ¹ , SW ¹ SE ¹ , Sec. 7; NW ¹ , S ¹ NE ¹ , N ¹ SW ¹ , SE ¹ , Sec. 8; S ¹ SW ¹ , E ¹ Sec. 9; NW ¹ , W ¹ NE ¹ , Sec. 18	2433.40	NM-070189 2-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Frances Van Court 2N. Adams St. San Angelo, Texas 1/4 of 1 $\frac{1}{4}$ Eugene Nearburg & Tom L. Ingram, Box 847, Roswell, N. M.- 3 $\frac{3}{4}$	Sun Oil Co.-All
47	T ⁴ S, R ¹⁰ W, W ¹ Sec. 12	320.00	NM-070317 3-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Frances Van Court 2 N. Adams St. San Angelo, Texas 1/4 of 1 $\frac{1}{4}$ Eugene Nearburg & Tom L. Ingram, Box 847, Roswell, N. M.- 3 $\frac{3}{4}$	Sun Oil Co.-All
48	T ⁴ S, R ⁹ W, All Sec. 10	640.00	NM-070359 3-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Frances Van Court 2 N. Adams St. San Angelo, Texas- $\frac{1}{4}$ of 1 $\frac{1}{4}$ Eugene Nearburg & Tom L. Ingram, Box 847, Roswell, N. M.- 3 $\frac{3}{4}$	Sun Oil Co.-All
49	T ³ S, R ¹⁰ W, All Secs. 13, 24 & 25	1920.00	NM-070360 3-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Frances Van Court 2 N. Adams St. San Angelo, Texas- 3 $\frac{3}{4}$ - Lester J. Rosenberg - .6875 $\frac{1}{2}$	Sun Oil Co.-All
50	T ⁴ S, R ⁹ W, NW ¹ Sec. 1; NW ¹ NW ¹ , S ¹ NW ¹ , S ¹ S ¹ Sec. 5	438.72	NM-070371 2-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Frances Van Court 2 N. Adams St. San Angelo, Texas 1/4 of 1 $\frac{1}{4}$ Eugene Nearburg & Tom L. Ingram, Box 847, Roswell, N. M.- $\frac{3}{4}$	Sun Oil Co.-All
51	T ³ S, R ⁹ W, N ¹ Sec. 29	320.00	NM-070420 3-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Frances Van Court 2 N. Adams St. San Angelo, Texas 1/4 of 1 $\frac{1}{4}$ Eugene Nearburg & Tom L. Ingram, Box 847, Roswell, N. M.- $\frac{3}{4}$	Sun Oil Co.-All

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CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
52	T3S, R10W, All Secs. 20, 21; S $\frac{1}{2}$ Sec. 22, W $\frac{1}{2}$ Sec. 28, All Sec. 30	2548.20	NM-071968 3-1-60	U. S. All	Walter Duncan Box 137 Durango, Colorado	None	Walter Duncan-All
53	T4S, R8W, All Secs. 18, 20; N $\frac{1}{2}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 28, E $\frac{1}{2}$ Sec. 29; All Sec. 33	2503.20	NM-071979 3-1-60	U. S. All	Walter Duncan Box 137 Durango, Colorado	None	Walter Duncan-All
54	T2S, R7W, W $\frac{1}{2}$ E $\frac{1}{2}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$, W $\frac{1}{2}$ Sec. 29; SE $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 30; T3S, R7W, SW $\frac{1}{4}$ Sec. 3; All Sec. 10; N $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 15	1600.00	NM-072119 3-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram, Box 847, Roswell, N. M.- 3%	Sun Oil Co.-All
55	T2S, R7W, All Sec. 34; T3S, R7W, NW $\frac{1}{4}$ Sec. 3; N $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 4	959.98	NM-072119-A 3-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram-3% less ORR assigned to Lester J. Rosenberg, 134 N. LaSalle St., Chicago, Ill. - .790625%	Sun Oil Co.-All
56	T4S, R8W, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, W $\frac{1}{2}$ Sec. 1	564.68	NM-072120 4-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram-3%	Sun Oil Co.-All
57	T4S, R8W, All Sec. 3; N $\frac{1}{2}$ Sec. 4; All Sec. 9; N $\frac{1}{2}$ Sec. 10	1976.17	NM-072120-A 4-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram - 3% less ORR assigned to Lester J. Rosenberg - .790625%	Sun Oil Co.-All
58	T4S, R8W, S $\frac{1}{2}$ Sec. 10; All Secs. 15 & 17; N $\frac{1}{2}$, E $\frac{1}{2}$ SE $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 22, N $\frac{1}{2}$, SW $\frac{1}{4}$, Sec. 27	2523.19	NM-072121 5-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram, Box 847, Roswell, N. M.- 3%	Sun Oil Co.-All
59	T4S, R9W, N $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35	120.00	NM-072122 4-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram, Box 847, Roswell, N. M.- 3%	Sun Oil Co.-All
60	T4S, R8W, All Sec. 19; W $\frac{1}{2}$ Sec. 29; N $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$; NE $\frac{1}{4}$, S $\frac{1}{2}$ Sec. 30; All Sec. 31	2290.30	NM-072122-A 4-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram, 3% less ORR assigned to Lester J. Rosenberg- .790625%	Sun Oil Co.-All

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Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
61	T2S, R9W, W $\frac{1}{2}$ Sec. 21; SW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ Sec. 22; S $\frac{1}{2}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23; N $\frac{1}{2}$ Sec. 24; All Secs. 27 & 28; NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 33	2560.00	NM-072123 3-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram, Box 847, Roswell, N.M.- 3 $\frac{3}{4}$ less ORR assigned to Lester J. Rosenberg 134 N. LaSalle St. Chicago, Ill.-.790625%	Sun Oil Co.-All
62	T3S, R10W, E $\frac{1}{2}$ Sec. 3; W $\frac{1}{2}$, SE $\frac{1}{4}$, Sec. 19, W $\frac{1}{2}$ E $\frac{1}{2}$ Sec. 28	948.17	NM-072124 3-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram-3%	Sun Oil Co.-All
63	T3S, R10W, W $\frac{1}{2}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 9; NE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ Sec. 10; NE $\frac{1}{4}$ Sec. 19; All Sec. 17	1600.00	NM-072124-A 3-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram - 3% less ORR to Lester J. Rosenberg - .790625%	Sun Oil Co.-All
64	T3S, R11W, All Secs. 15, 17, 21 & 22	2560.00	NM-072125 3-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Eugene Nearburg & Tom L. Ingram - 3%	Sun Oil Co.-All
65	T2S, R9W, S $\frac{1}{2}$ Sec. 17; S $\frac{1}{2}$ Sec. 19; T2S, R10W, NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ Sec. 25; All Sec. 35	1801.17	NM-073473 3-1-60	U. S. All	Walter Duncan Box 137 Durango, Colorado	None	Walter Duncan-All
66	T2S, R9W, W $\frac{1}{2}$, SE $\frac{1}{4}$ Sec. 31; SE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 33	763.58	NM-073473-A 3-1-60	U. S. All	Texaco Inc. Box 3109 Midland, Texas	Walter Duncan Box 137 Durango, Colorado- 2 $\frac{1}{2}$ %	Texaco Inc.-All
67	T3S, R11W, S $\frac{1}{2}$ Sec. 8; S $\frac{1}{2}$ Sec. 9; S $\frac{1}{2}$ Sec. 10; SW $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 30 & W $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 31,	1360.00	NM-073474 3-1-60	U. S. All	Walter Duncan Box 137 Durango, Colorado	None	Walter Duncan-All
68	T3S, R11W, E $\frac{1}{2}$, NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 13; NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, W $\frac{1}{2}$ Sec. 14	1200.00	NM-073474-A 3-1-60	U. S. All	Texaco Inc. Box 3109 Midland, Texas	Walter Duncan Box 137 Durango, Colorado- 2 $\frac{1}{2}$ %	Texaco Inc.-All
69	T4S, R12W, NW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 12; NE $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 13; All Sec. 14; NW $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$, S $\frac{1}{2}$ Sec. 24	1920.00	NM-073561 3-1-60	U. S. All	Pan American Petroleum Corporation Box 1410 Fort Worth, Texas	E. C. Beaumont 1500 Calle Del Ran- chero NE Albuquerque, N. M.- 2%	Pan American Pet- roleum Corp.-All

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Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
70	T2S, R9W, All Secs. 3, 10, 11 & 14	2560.24	NM-073562 3-1-60	U. S. All	Pan American Petroleum Corporation Box 1410 Fort Worth, Texas	E. C. Beaumont. 1500 Calle Del Ranchero NE Albuquerque, N.M.- 3%	Pan American Petroleum Corp.- All
71	T3S, R10W, NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 3; All Sec. 4; E $\frac{1}{2}$ E $\frac{1}{2}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ Sec. 5	1360.89	NM-075011 2-1-60	U. S. All	C. L. Whigham Box 1447 Farmington, N. M.	None	C. L. Whigham-All
72	T3S, R10W, All Secs. 6, 7 & 18	1874.38	NM-075012 2-1-60	U. S. All	C. L. Whigham Box 1447 Farmington, N. M.	None	C. L. Whigham-All
73	T3S, R11W, S $\frac{1}{2}$ N $\frac{1}{2}$, Sec. 9; All Secs. 11, 18 & 19	2546.58	NM-081386 5-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	Earl A. Rogers 4024 Douglas Farmington, N. M.- 2%	Sun Oil Co.-All
74	T3S, R11W, SW $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 1; S $\frac{1}{2}$ Sec. 3; N $\frac{1}{2}$ Sec. 10	760.00	NM-088381 8-1-60	U. S. All	Pan American Petroleum Corporation Box 1410 Fort Worth, Texas	Earl A. Rogers 4024 Douglas Farmington, N. M.- 3%	Pan American Petroleum Corp.- All
75	T3S, R11W, All Sec. 12	640.00	NM-088381-A 8-1-60	U. S. All	Texaco Inc. Box 3109 Midland, Texas	Earl A. Rogers 4024 Douglas Farmington, N. M.- 2%	Texaco Inc.-All
76	T3S, R8W, E $\frac{1}{2}$ Sec. 34	320.00	NM-094374 8-1-60	U. S. All	Ralph Lowe Box 832 Midland, Texas	Hugh J. Mitchell Box 1109, Farmington N. M. - \$100.00 p/a payable out of 1% of 8/8	Ralph Lowe-All
77	T4S, R8W, N $\frac{1}{2}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 23; All Sec. 24; N $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 25; W $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$, W $\frac{1}{2}$, Sec. 26	2104.66	NM-0107870 4-1-61	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	S. B. Christy, Jr. 24 Riverside Dr. Roswell, N. M.- 1/2 of 1%	Sun Oil Co.-All
78	T3S, R7W, All Sec. 11; W $\frac{1}{2}$, NE $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 12; All Sec. 14; S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 15	2320.00	NM-0107871 2-1-61	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	S. B. Christy, Jr. 24 Riverside Dr. Roswell, N. M. 1/2 of 1%	Sun Oil Co.-All

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<u>Tract No.</u>	<u>Description of Land</u>	<u>No. of Acres</u>	<u>Serial No. & Date of Lease or Application</u>	<u>Basic Royalty & Ownership Percentage</u>	<u>Lessee of Record</u>	<u>Overriding Royalty & Percentage</u>	<u>Working Interest & Percentage</u>
79	T4S, R8W, All Secs. 11, 12, 13 & 14	2507.17	NM-0107872 8-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	S. B. Christy, Jr. 24 Riverside Dr. Roswell, N. M.- 1/2 of 1%	Sun Oil Co.-All
80	T3S, R7W, All Sec. 21; N $\frac{1}{2}$, SE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 28; All Secs. 29 & 30	2475.84	NM-0107877 9-1-60	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	S. B. Christy, Jr. 24 Riverside Dr. Roswell, N. M.- 1/2 of 1%	Sun Oil Co.-All
81	T3S, R7W, All Secs. 13, 22, 23 & 24	2560.00	NM-0107878 2-1-61	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	S. B. Christy, Jr. 24 Riverside Dr. Roswell, N. M.- 1/2 of 1%	Sun Oil Co.-All
82	T4S, R8W, SE $\frac{1}{4}$, Sec. 27; W $\frac{1}{2}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 34; N $\frac{1}{2}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 35; All Sec. 36	2000.00	NM-0107879 5-1-61	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	S. B. Christy, Jr. 24 Riverside Dr. Roswell, N. M.- 1/2 of 1%	Sun Oil Co.-All
83	T2S, R7W, All Secs. 1, 12, 13 & 24	2561.76	NM-0116720 5-1-61	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	S. B. Christy, Jr. 24 Riverside Dr. Roswell, N. M.- 1/2 of 1%	Sun Oil Co.-All
84	T3S, R7W, All Sec. 31; NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 33, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 34	1116.10	NM-0175812 8-1-61	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	None	Sun Oil Co.-All
85	T3S, R7W, All Sec. 25; E $\frac{1}{2}$ E $\frac{1}{2}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ W $\frac{1}{2}$, Sec. 26; All Sec. 27; N $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 34; All Sec. 35	2560.00	NM-0175813 8-1-61	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	None	Sun Oil Co.-All
86	T3S, R11W, N $\frac{1}{2}$, Sec. 3; All Sec. 4; N $\frac{1}{2}$, Sec. 8; N $\frac{1}{2}$ N $\frac{1}{2}$, Sec. 9	1436.76	NM-0175815 8-1-61	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	None	Sun Oil Co.-All
87	T4S, R12W, E $\frac{1}{2}$, N $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 1; E $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 12; N $\frac{1}{2}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 15	1119.20	NM-0175817 8-1-61	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	None	Sun Oil Co.-All
88	T2S, R8W, NW $\frac{1}{4}$, Sec. 19; T2S, R9W, E $\frac{1}{2}$ W $\frac{1}{2}$, Sec. 1; NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 15	632.52	NM-0184254 9-1-61	U. S. All	Sun Oil Company P. O. Box 2880 Dallas, Texas	None	Sun Oil Co.-All

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
89	T1S, R9W, All Secs. 27 & 28	1280.00	NM-0196168 11-1-61	U. S. All	Odessa Natural Gasoline Co. 11th Floor, American Bank of Commerce Bldg., Odessa, Texas	Charles Read & Howard W. Jennings Box 1822, Roswell, N. M. - \$500.00 p/a payable out of 2%	Odessa Natural Gasoline Co.-All
90	T1S, R9W, N $\frac{1}{2}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$, Sec. 25; All Sec. 26	1240.00	NM-0196168-A 11-1-61	U. S. All	Joseph E. Seagram & Sons, Inc. Oklahoma City, Okla.	Charles Read & Howard W. Jennings Box 1822, Roswell N. M. - \$500.00 p/a payable out of 2%	Joseph E. Seagram & Sons, Inc.-All
91	T1S, R9W, All Secs. 33, 34 & 35	1920.00	NM-0196169 11-1-61	U. S. All	Joseph E. Seagram & Sons, Inc. Oklahoma City, Okla.	Jean Read & Peggy P. Jennings, Box 1822, Roswell, N. M. - \$500.00 p/a payable out of 2%	Joseph E. Seagram & Sons, Inc.-All
92	T2S, R9W, All Sec. 5; N $\frac{1}{2}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 8	1197.56	NM-0196170 11-1-61	U. S. All	Bass Brothers Enterprises, Inc. Fort Worth, Texas	Jean Read & Peggy P. Jennings, Box 1822, Roswell, N. M. - \$500.00 p/a payable out of 2%	Bass Brothers Enterprises, Inc.- All
93	T2S, R9W, All Secs. 4 & 9	1278.06	NM-0196170-A 11-1-61	U. S. All	Joseph E. Seagram & Sons, Inc. Oklahoma City, Okla.	Jean Read & Peggy P. Jennings, Box 1822, Roswell, N. M. - \$500.00 p/a payable out of 2%	Joseph E. Seagram & Sons, Inc.-All
94	T2S, R9W, N $\frac{1}{2}$, SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 7	561.68	NM-0207087 2-1-62	U. S. All	Bass Brothers Enterprises, Inc. Fort Worth, Texas	Jean Read & Peggy P. Jennings, Box 1822 Roswell, N. M. - \$500.00 p/a payable out of 2%	Bass Brothers Enterprises, Inc.- All
95	T2S, R9W, All Sec. 6; T2S, R10W, All Sec. 1	1277.47	NM-0207087-A 2-1-62	U. S. All	Broseco Corp., Mutual Sav. & Loan Bldg., Fort Worth, Texas	Jean Read & Peggy P. Jennings, Box 1822, Roswell, N. M. - \$500.00 p/a payable out of 2%	Broseco Corp.-All
96	T1S, R10W, All Secs. 25, 26 & 35	1920.00	NM-0207088 3-1-62	U. S. All	Texaco Inc. Box 3109 Midland, Texas	Jean Read & Peggy P. Jennings, Box 1822, Roswell, N. M. - \$250.00 out of 2%	Texaco Inc.-All

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
97	T1S, R9W, All Sec. 19; N $\frac{1}{2}$ N $\frac{1}{2}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20; All Sec. 30	1718.46	NM-0207089 2-1-62	U. S. All	Texaco Inc. Box 3109 Midland, Texas	Charles Read & Howard W. Jennings Box 1822, Roswell N. M. - \$250.00 p/a payable out of 1%	Texaco Inc.- All
98	T1S, R9W, W $\frac{1}{2}$, W $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 21; E $\frac{1}{2}$, E $\frac{1}{4}$ W $\frac{1}{2}$, Sec. 29	1080.00	NM-0207099 2-1-62	U. S. All	Odessa Natural Gasoline Co. - 11th Floor American Bank of Commerce Bldg., Odessa, Texas	Charles Read & Howard W. Jennings Box 1822, Roswell, N. M. - \$500.00 p/a payable out of 2%	Odessa Natural Gasoline Co.-All
99	T1S, R9W, N $\frac{1}{2}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 31; T1S, R10W, All Sec. 24	1111.15	NM-0207099-A 2-1-62	U. S. All	Bass Brothers Enterprises, Inc. - 1211 Fort Worth Nat'l. Bank Bldg.-Fort Worth, Texas	Charles Read & Howard W. Jennings Box 1822, Roswell, N. M. - \$500.00 p/a payable out of 2%	Bass Brothers Enterprises, Inc.-All
100	T1S, R10W, All Sec. 36	640.00	NM-0214749 2-1-62	U. S. All	Texaco Inc. Box 3109 Midland, Texas	Charles B. Read & Howard Jennings, Box 1822, Roswell, N. M. - \$250.00 out of 1%	Texaco Inc.-All
101	T1S, R7W, All Sec. 22	640.00	NM-0220374 4-1-62	U. S. All	Bass Brothers Enterprises, 1211 Ft. Worth Nat'l. Bank Bldg. Ft. Worth, Texas	Charles Read & Howard Jennings Box 1822, Roswell, N. M. - \$500.00 p/a payable out of 2%	Bass Brothers Enterprises, Inc.-All
102	T1S, R7W, All Sec. 34	640.00	NM-0220377-A 5-1-62	U. S. All	Texas Gas Exploration Corp. & P. R. Rutherford, Box 2078, Houston, Texas	Jean Read & Peggy P. Jennings, Box 1822, Roswell, N. M. - \$500.00 p/a payable out of 2%	Texas Gas Exploration Corp. & P. R. Rutherford - All
103	T1S, R7W, All Sec. 27	640.00	NM-0220379 4-1-62	U. S. All	Texas Gas Exploration Corp. & P. R. Rutherford Box 2078 Houston, Texas	Charles Read & Howard W. Jennings Box 1822, Roswell N. M. - \$500.00 p/a out of 2%	Texas Gas Exploration Corp. & P. R. Rutherford-All
104	T1S, R7W, All Secs. 23 & 26	1280.00	NM-0220379-A 4-1-62	U. S. All	Bass Brothers Enterprises, Inc. - 1211 Ft. Worth Nat'l. Bank Bldg., Ft. Worth, Texas	Charles Read & Howard W. Jennings Box 1822, Roswell, N. M. - \$500.00 p/a payable out of 2%	Bass Brothers Enterprises, Inc.-All

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
105	T1S, R7W, All Secs. 24, 25 & 36	1920.00	NM-0226007 4-1-62	U. S. All	Bass Brothers Enterprises, Inc. - 1211 Ft. Worth Nat'l. Bank Bldg., Ft. Worth, Texas	Charles Read & Howard W. Jennings Box 1822, Roswell, N. M., \$500.00 p/a payable out of 2%	Bass Brothers Enterprises, Inc.-All
106	T2S, R9W, NE $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ S $\frac{1}{2}$, Sec. 18; N $\frac{1}{2}$ Sec. 19; T2S, R10W, SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 13; E $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 24	641.60	NM-0253916 4-1-62	U. S. All	Sullivan Inc. Ulysses, Kansas	None	Sullivan Inc.-All
107	T2S, R10W, N $\frac{1}{2}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 2; NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11; NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 12	639.84	NM-0253986 7-1-62	U. S. All	Texas Gas Exploration Corp. & P. R. Rutherford Box 2078, Houston, Texas	Jean Read & Peggy Jennings, Box 1822, Roswell, N. M. - \$500.00 out of 2%	Texas Gas Exploration Corp. & P. R. Rutherford-All
108	T1S, R10W, E $\frac{1}{2}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ Sec. 23; SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22	640.00	NM-0253989 6-1-62	U. S. All	Texas Gas Exploration Corp. & P. R. Rutherford Box 2078, Houston, Texas	Charles B. Read & Howard Jennings, Box 1822, Roswell, N. M. - \$500.00 out of 2%	Texas Gas Exploration Corp. & P. R. Rutherford-All
109	T3S, R11W, Lots 3 & 4, Sec. 30; Lots 11, 12, 13 & 14, E $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 31; T4S, R12W, SW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, Sec. 1; SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 12	495.54	NM-0263379 5-1-62	U. S. All	Sullivan Inc. Ulysses, Kansas	None	Sullivan Inc.-All
110	T2S, R8W, E $\frac{1}{2}$ Sec. 18; NE $\frac{1}{4}$, N $\frac{1}{2}$ S $\frac{1}{2}$, Sec. 19	636.70	NM-0349781 2-1-63	U. S. All	Pan American Petroleum Corporation, Box 1410, Ft. Worth, Texas	Hugh Mitchell Box 1109 Farmington, N.M.-2%	Pan American Petroleum Corp.-All
111	T2S, R8W, E $\frac{1}{2}$ Sec. 7, E $\frac{1}{2}$ Sec. 6	639.79	NM-0349885 5-1-63	U. S. All	Sullivan Inc. Ulysses, Kansas	None	Sullivan Inc.-All
112	T3S, R9W, NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20	40.00	NM-0384244 5-1-63	U. S. All	John W. & Ben R. Barbee 1426 Elmwood Dr. Abilene, Texas	None	John W. & Ben R. Barbee-All
113	T2S, R10W, SW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 24; All Sec. 34	920.00	NM-0553728 8-1-64	U. S. All	Ralph Lowe Box 832 Midland, Texas	Hugh Mitchell Box 1109, Farmington, N. M. - \$200.00 out of 2% of 8/8ths	Ralph Lowe-All
114	T2S, R10W, W $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 13; N $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 26; All Sec. 33	960.00	NM-0554648 10-1-64	U. S. All	Hugh J. Mitchell Box 1109, Farmington, N. M.	None	Hugh J. Mitchell-All

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
115	T2S, R10W, NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25; W $\frac{1}{2}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ S $\frac{1}{2}$, Sec. 26; E $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, Sec. 27; T3S, R10W, S $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 10	640.00	NM-0555089 11-1-64	U. S. All	Hugh J. Mitchell Box 1109, Farmington, N. M.	None	Hugh J. Mitchell- All
116	T2S, R10W, SE $\frac{1}{4}$ SE $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, W $\frac{1}{2}$, Sec. 3; E $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 12	759.51	NM-0555394 Application filed 12-30-64	U. S. All	Hugh J. Mitchell Box 1109, Farmington, N. M.	None	Hugh J. Mitchell- All
117	T1S, R10W, NW $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, Sec. 22; W $\frac{1}{2}$, E $\frac{1}{2}$ E $\frac{1}{2}$, Sec. 27; NW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$, E $\frac{1}{2}$ E $\frac{1}{2}$, Sec. 34	1160.00	NM-0555894 Application filed 12-30-64	U. S. All	Hugh J. Mitchell Box 1109, Farmington, N. M.	None	Hugh J. Mitchell- All
118	T3S, R8W, N $\frac{1}{2}$, SE $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, All Secs. 25 & 35	1880.00	NM-0556059 12-64	U. S. All	Harry F. Schram 706 S. Heights Dr. Roswell, N. M.	None	Harry F. Schram- All
118-B	T3S, R8W, SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9	40.00	NM _____ 3-1-65	U. S. All	Marvin J. Coles 1000 Connecticut NW Washington, D. C.	None	Marvin J. Coles -All

119 Federal tracts 187,648.63 acres or 46.42% of unit area

118-A	T2S, R9W <u>W$\frac{1}{2}$ NW$\frac{1}{4}$, SW$\frac{1}{4}$ SW$\frac{1}{4}$ Sec. 1</u>	119.61					
	T2S, R10W All Secs. 9 & 10, NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11; SW $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 13; NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$, Sec. 14; S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$, Sec. 15; NW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$, Sec. 21; N $\frac{1}{2}$ Sec. 22, N $\frac{1}{2}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 23; N $\frac{1}{2}$ of NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 24; E $\frac{1}{2}$ Sec. 27, NW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 28; All Secs. 29, 30 & 31	6929.68					
	T3S, R11W <u>N$\frac{1}{2}$, N$\frac{1}{2}$ S$\frac{1}{2}$, SE$\frac{1}{4}$ SE$\frac{1}{4}$, Sec. 1</u>	519.10					
	T3S, R12W <u>W$\frac{1}{2}$ NW$\frac{1}{4}$, SW$\frac{1}{4}$, NW$\frac{1}{4}$ NE$\frac{1}{4}$, SW$\frac{1}{4}$ SE$\frac{1}{4}$</u> Sec. 25	320.00					

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

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CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
118-A (cont'd)							
	T4S, R8W N $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 1; W $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 28	159.96					
	T4S, R11W SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 31	40.00					
	T5S, R11W Lots 6, 7, 14 & 15, Sec. 6	94.69					
	T5S, R12W NW $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 3; N $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 5; N $\frac{1}{2}$ Sec. 6, NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 24	596.99					
Federal open 8780.03 acres or 2.17% of unit area							
119	T2S, R8W, SW $\frac{1}{4}$, Sec. 1	160.00	E-8937-18 4-8-55	State of N. M. 12 $\frac{1}{2}$ %	Wm. P. Capp & Carol K. Capp, 4-4 Ranch Presho, So. Dakota		Carol K. Capp
120	T2S, R8W, SE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, Lots 1 & 2, Sec. 1	319.80	E-8937-20 4-8-55	State of N. M. 12 $\frac{1}{2}$ %	Cyrus S. Ranck Estate Davenport Bank & Trust Co. Davenport, Iowa		Cyrus S. Ranck Estate
121	T2S, R8W, SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 13	40.00	E-9167-8 7-14-55	State of N. M. 12 $\frac{1}{2}$ %	Charles G.R. Hanson 75 Chestnut St., Wakefield, Massachusetts		Charles G.R. Hanson
122	T2S, R8W, SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 13	40.00	E-9167-10 7-14-55	State of N. M. 12 $\frac{1}{2}$ %	Dr. J. G. Dwyer 14521 Halsted, Harvey, Ill.		Dr. J. C. Dwyer
123	T2S, R8W, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11	40.00	E-9167-13 7-14-55	State of N. M. 12 $\frac{1}{2}$ %	Louis Fazio & Andrew Fazio, 221 Mohegan Way, Palisade, N.J.		Louis Fazio & Andrew Fazio
124	T2S, R8W, N $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 11	80.00	E-9167-14 7-14-55	State of N. M. 12 $\frac{1}{2}$ %	Dr. Gloria Alessio 1545 S. Oak Park Berwyn, Ill.		Dr. Gloria Alessio
125	T2S, R8W, SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11	40.00	E-9167-18 7-14-55	State of N. M. 12 $\frac{1}{2}$ %	Speros Katzourakis & John Dollas, 4317 Indianapolis Blvd., East Chicago, Ind.		Speros Katzourakis & John Dollas
126	T2S, R8W, SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11	40.00	E-9167-20 7-14-55	State of N. M. 12 $\frac{1}{2}$ %	L. E. Templeman, 5811 Bancroft Dr., New Orleans, La.		L. E. Templeman

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SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

<u>Tract No.</u>	<u>Description of Land</u>	<u>No. of Acres</u>	<u>Serial No. & Date of Lease or Application</u>	<u>Basic Royalty & Ownership Percentage</u>	<u>Lessee of Record</u>	<u>Overriding Royalty & Percentage</u>	<u>Working Interest & Percentage</u>
127	T2S, R8W, W $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 11	80.00	E-9167-21 7-14-55	State of N. M. 12 $\frac{1}{2}$ %	Anna Ursin 224 Purchase St. Rye, N. Y.		Anna Ursin
128	T2S, R8W, SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9	40.00	E-9568-2 11-17-55	State of N. M. 12 $\frac{1}{2}$ %	Joseph Benussi 1533 Cross Street Sarasota, Florida		Joseph Benussi
129	T2S, R8W, NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9	40.00	E-9568-8 11-17-55	State of N. M. 12 $\frac{1}{2}$ %	Joseph J. Eidam 1240 W. Butler St. Philadelphia, Pa.		Joseph J. Eidam
130	T2S, R8W, SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9	40.00	E-9568-9 11-17-55	State of N. M. 12 $\frac{1}{2}$ %	Herschel P. Schiff 4802 Bernard, Apt. 208, Chicago, Ill.		Herschel P. Schiff
131	T2S, R8W, SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9	40.00	E-9568-10 11-17-55	State of N. M. 12 $\frac{1}{2}$ %	Edward J. Conrad 8145 Nixon Road Pittsburgh, Pa.		Edward J. Conrad
132	T2S, R8W, NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 9	40.00	E-9568-11 11-17-55	State of N. M. 12 $\frac{1}{2}$ %	Joseph D. Manders % Vet. Adm. Hospital Bldg. 65, Downey, Ill.		Joseph D. Manders
133	T2S, R8W, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9	40.00	E-9568-12 11-17-55	State of N. M. 12 $\frac{1}{2}$ %	Mario San Giorgio 1209 Tasker St. Philadelphia, Pa.		Mario San Giorgio
134	T2S, R8W, N $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 10	80.00	E-9568-13 11-17-55	State of N. M. 12 $\frac{1}{2}$ %	William D. Blackburn, Jr. 2050 Willowbrook Dr. Huntingdon Valley, Pa.		William D. Blackburn, Jr.
135	T5S, R9W, All Sec. 4; All Sec. 6; W $\frac{1}{2}$ Sec. 7; E $\frac{1}{2}$ Sec. 9	1930.65	E-9917-2 3-22-56	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc. P. O. Box 3109 Midland, Texas	Thomas Leo Little & Edith E. Little, Drawer A, Hancock, Mo. - 1%	Texaco Inc.
136	T5S, R11W, All Sec. 14; All Sec. 15; N $\frac{1}{2}$, SE $\frac{1}{4}$, Sec. 20, W $\frac{1}{2}$ Sec. 21	2080.00	E-9918-2 3-22-56	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc. P. O. Box 3109 Midland, Texas	Thomas Leo Little & Edith E. Little, Drawer A, Hancock, Mo. - 1%	Texaco Inc.

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

<u>Tract No.</u>	<u>Description of Land</u>	<u>No. of Acres</u>	<u>Serial No. & Date of Lease or Application</u>	<u>Basic Royalty & Ownership Percentage</u>	<u>Lessee of Record</u>	<u>Overriding Royalty & Percentage</u>	<u>Working Interest & Percentage</u>
137	T5S, R11W, Lots 3, 4, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, Sec. 5; Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 2; Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 4; All Sec. 8; W $\frac{1}{2}$ Sec. 9	1916.78	E-10004-1 4-19-56	State of N. M. 12 $\frac{1}{2}$ %	Pan American Petroleum Corp., Box 1410, Fort Worth, Texas		Pan American Petroleum Corp.
138	T1S, R8W, Sec. 26, 27, 28	1920.00	E-10030-1 4-19-56	State of N. M. 12 $\frac{1}{2}$ %	Pan American Petroleum Corp., Box 1410, Fort Worth, Texas		Pan American Petroleum Corp.
139	T2S, R8W, Lots 2, 3, 4, S $\frac{1}{2}$ NE $\frac{1}{4}$, S $\frac{1}{2}$, Sec. 4; Lots 1, 2, 3, NE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, S $\frac{1}{2}$, Sec. 5; All Sec. 8	1880.86	E-10031-1 4-19-56	State of N. M. 12 $\frac{1}{2}$ %	Pan American Petroleum Corp., Box 1410, Fort Worth, Texas		Pan American Petroleum Corp.
140	T5S, R10W, All Sec. 12	640.00	E-10090-1 5-17-56	State of N. M. 12 $\frac{1}{2}$ %	Sunray DX Oil Co. Box 2039 Tulsa, Oklahoma		Sunray DX Oil Co.
141	T2S, R9W, S $\frac{1}{2}$ Sec. 2; SW $\frac{1}{4}$ Sec. 15; All Sec. 16; S $\frac{1}{2}$ Sec. 24; All Sec. 32	2080.00	OG-43-1 7-19-56	State of N. M. 12 $\frac{1}{2}$ %	Pan American Petroleum Corp., Box 1410, Fort Worth, Texas		Pan American Petroleum Corp.
142	T4S, R10W, N $\frac{1}{2}$ Sec. 26	320.00	OG-535-1 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	Michael Leon 206 Crestwood Dr. So. Orange, N. J.		Michael Leon
143	T4S, R10W, NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 11	40.00	OG-535-4 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	Jack Wess & Bessie Wess, 1878 Harrison Ave., Bronx 53, N. Y.		Jack Wess & Bessie Wess
144	T4S, R10W, SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11	40.00	OG-535-5 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	Harry C. Bixler & Josephine H. Bixler 8 Florence Lane Newton, N. J.		Harry C. Bixler & Josephine H. Bixler
145	T4S, R10W, S $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 11	80.00	OG-535-10 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	Mrs. Aida F. Corvi & Rose Marie Errigo 354 Franklin Ave. Rockaway, N. J.		Mrs. Aida F. Corvi & Rose Marie Errigo
146	T4S, R10W, SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11	40.00	OG-535-12 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	Alfio Colananni P. O. Box 523 Kenvil, N. J.		Alfio Colananni

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147	T4S, R10W, NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25	40.00	00-535-13 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	Eugene P. Dolan P. O. Box 251 12 Hercules Rd. Kenil, N. J.		Eugene P. Dolan
148	T4S, R10W, NW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 25	120.00	00-535-14 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	Carl K. Hageman R.D. #1, Box 151 Califon, N. J.		Carl K. Hageman
149	T4S, R10W, NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25	40.00	00-535-15 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	Herbert Clemens Huste 47 Long View Tr., Denver, N. J.		Herbert Clemens Huste
150	T4S, R10W, NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25	40.00	00-535-16 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	Carl K. Hageman R.D. #1, Box 151 Califon, N. J.		Carl K. Hageman
151	T4S, R10W, SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25	40.00	00-535-19 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	Mrs. Lou Marie Peacock 58 Pasadena Highland Park 3, Mich.		Mrs. Lou Marie Peacock
152	T4S, R10W, NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11	40.00	00-535-22 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	Alfio Colananni P. O. Box 523 Kenil, N. J.		Alfio Colananni
153	T4S, R10W, S $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 11	80.00	00-535-23 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	Walter Riese 3804 Allison St. Wheatridge, Colorado		Walter Riese
154	T4S, R10W, NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 24	40.00	00-535-24 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	John L. DeLoach 27 Foster Street Newark 12, N. J.		John L. DeLoach
155	T4S, R10W, SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 24	40.00	00-535-25 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	John F. Ribakusky Box 201, Mt. View Ave. Mt. Arlington 1K Hopatcong, N. J.		John F. Ribakusky
156	T4S, R10W, NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 24	40.00	00-535-27 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	Miss Mary Skibie 975 Rt. #10 Whippany, N. J.		Miss Mary Skibie
157	T4S, R10W, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 24	40.00	00-535-28 1-17-57	State of N. M. 12 $\frac{1}{2}$ %	Alfred K. Riso Knoll Road, RFD Boonton, N. J.		Alfred K. Riso

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158	T4S, R10W, All Sec. 13	640.00	OG-617-1 2-21-57	State of N. M. 12 $\frac{1}{2}$ %	Raymond T. Duncan P. O. Box 137 Durango, Colorado		Raymond T. Duncan
159	T4S, R10W, N $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 14; All Sec. 15	1120.00	OG-617-2 2-21-57	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
160	T5S, R12W, All Sec. 27, 28	1280.00	OG-618-1 2-21-57	State of N. M. 12 $\frac{1}{2}$ %	Raymond T. Duncan P. O. Box 137 Durango, Colorado		Raymond T. Duncan
161	T5S, R12W, All Sec. 22	640.00	OG-618-2 2-21-57	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
162	T5S, R10W, NE $\frac{1}{4}$, Sec. 11	160.00	OG-1239-1 8-22-57	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co. Box 1249 Houston, Texas		California Oil Co.
163	T2S, R8W, Lot 1, (NW $\frac{1}{4}$ NW $\frac{1}{4}$), Sec. 30; NE $\frac{1}{4}$ Sec. 21; SW $\frac{1}{4}$ Sec. 22; SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 23; SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 25; N $\frac{1}{2}$ & SE $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 32; N $\frac{1}{2}$, SE $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 36	1517.07	OG-1267-1 8-22-57	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co.		California Oil Co.
164	T3S, R8W, All Sec. 29; Lots 1, 2, 3, 4, E $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$ Sec. 30	1285.22	OG-1365-1 9-19-57	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co.		California Oil Co.
165	T4S, R9W, All Sec. 13 & 14	1280.00	OG-1439-1 10-17-57	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co.		California Oil Co.
166	T1S, R8W, Lots 1, 2, 3, 4, E $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$ Sec. 19	615.46	OG-1480-1 10-17-57	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co.		California Oil Co.
167	T1S, R8W, All Sec. 21, 22	1280.00	OG-1481-1 10-17-57	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co.		California Oil Co.
168	T2S, R7W, E $\frac{1}{2}$ Sec. 7; Lots 1, 2, 3, 4, E $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$ Sec. 18; Lots 1, 2, 3, 4, E $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$ Sec. 19	1498.56	OG-1482-1 10-17-57	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co.		California Oil Co.
169	T5S, R11W, All Sec. 10; W $\frac{1}{2}$ Sec. 11	960.00	OG-1548 11-21-57	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.

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170	T2S, R7W, Lots 3, 4, 5, SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 6; Lots 3, 4, E $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 7; NW $\frac{1}{4}$ Sec. 28	427.86	OG-1590 11-21-57	State of N. M. 12 $\frac{1}{2}$ %	H. C. Murrie 940 Robinson St. Kermit, Texas		H. C. Murrie
171	T2S, R7W, Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 6; Lots 1, 2, E $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 7; NE $\frac{1}{4}$ Sec. 28	454.60	OG-1590-1 11-21-57	State of N. M. 12 $\frac{1}{2}$ %	Milton B. Stewart 616 So. Gaymore Kermit, Texas		Milton B. Stewart
172	T3S, R8W, All Sec. 32; W $\frac{1}{2}$ Sec. 34	960.00	OG-1591-1 11-21-57	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co.		California Oil Co.
173	T1S, R8W, All Sec. 23	640.00	OG-1803-1 12-19-57	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co.		California Oil Co.
174	T2S, R7W, S $\frac{1}{2}$ Sec. 28; Lots 1, 2, 3, 4, N $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 30; E $\frac{1}{2}$ Sec. 31	950.50	OG-1804-1 12-19-57	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co.		California Oil Co.
175	T5S, R12W, All Sec. 15; All Sec. 16	1280.00	OG-1931 1-23-58	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
176	T5S, R11W, E $\frac{1}{2}$ Sec. 22	320.00	OG-1932-1 1-23-58	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co.		California Oil Co.
177	T1S, R8W, All Sec. 29; All Sec. 30	1256.32	OG-1967 1-23-58	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
178	T2S, R7W, S $\frac{1}{2}$ Sec. 36	320.00	OG-2337-1 3-20-58	State of N. M. 12 $\frac{1}{2}$ %	Marvin Dana Taylor 3619 Ocana Ave. Long Beach 8, Calif.		Marvin Dana Taylor
179	T5S, R12W, All Sec. 10; E $\frac{1}{2}$ Sec. 11; NE $\frac{1}{4}$ Sec. 14	1120.00	OG-2429 4-17-58	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co. Box 1249 Houston, Texas		California Oil Co.
180	T2S, R9W, NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1; Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 2	199.59	OG-2519 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	H. L. Hunt 1401 Elm Dallas, Texas		H. L. Hunt
181	T2S, R9W, Lots 3, 4, S $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 2; Lot 1; NE $\frac{1}{4}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 18; N $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 25; NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 26	561.03	OG-2520 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	H. L. Hunt		H. L. Hunt

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182	T4S, R12W, SE $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 13	120.00	OG-2523 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	H. L. Hunt		H. L. Hunt
183	T5S, R9W, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ Sec. 3; E $\frac{1}{2}$ Sec. 7; NW $\frac{1}{4}$ Sec. 9	720.00	OG-2524 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	H. L. Hunt		H. L. Hunt
184	T5S, R9W, SW $\frac{1}{4}$ Sec. 9	160.00	OG-2525 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	H. L. Hunt		H. L. Hunt
185	T5S, R10W, SE $\frac{1}{4}$ Sec. 11	160.00	OG-2527 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	H. L. Hunt		H. L. Hunt
186	T3S, R9W, Lots 3, 4, 5, SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 6; NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 31; T3S, R10W, Lots 1, 2, Sec. 1	281.82	OG-2536 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	H. L. Hunt		H. L. Hunt
187	T3S, R11W, All Sec. 2; T3S, R10W, Lots 3, 4, Sec. 1; Lots 1, 2, 3, 4 Sec. 2	881.67	OG-2537 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	H. L. Hunt		H. L. Hunt
188	T4S, R9W, Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 2; Lots 3, 4 Sec. 3; Lots 1, 2, SE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 4; Lots 6, 7 Sec. 6	797.77	OG-2539 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	H. L. Hunt		H. L. Hunt
189	T4S, R9W, NE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 7; SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 8; N $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 12; Lots 1, 2, Sec. 18; T4S, R9W, W $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 34	522.97	OG-2540 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	H. L. Hunt 1401 Elm St. Dallas, Texas		H. L. Hunt
190	T1S, R9W, NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 21; W $\frac{1}{2}$ W $\frac{1}{2}$ Sec. 29	200.00	OG-2673 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	Hunt Oil Company 1401 Elm St. Dallas, Texas		Hunt Oil Co.
191	T4S, R9W, Lots 3, 4, Sec. 18	83.33	OG-2677 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	Hunt Oil Company		Hunt Oil Co.
192	T4S, R12W, N $\frac{1}{2}$, SW $\frac{1}{4}$ Sec. 34	480.00	OG-2678 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	Hunt Oil Company		Hunt Oil Co.
193	T4S, R12W, SE $\frac{1}{4}$ Sec. 34; All Sec. 35; N $\frac{1}{2}$ Sec. 36	1120.00	OG-2679 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	Hunt Oil Company		Hunt Oil Co.
194	T4S, R12W, S $\frac{1}{2}$ Sec. 36	320.00	OG-2680 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	Hunt Oil Company		Hunt Oil Co.

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195	T5S, R9W, N $\frac{1}{2}$ Sec. 8	320.00	OG-2682 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	Hunt Oil Company		Hunt Oil Co.
196	T5S, R9W, S $\frac{1}{2}$ Sec. 8	320.00	OG-2683 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	Hunt Oil Company		Hunt Oil Co.
197	T4S, R9W, W $\frac{1}{2}$ Sec. 36; T4S, R11W, All Sec. 24; NE $\frac{1}{4}$ Sec. 27	1120.00	OG-2686 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	Hunt Oil Company		Hunt Oil Co.
198	T4S, R11W, S $\frac{1}{2}$, NW $\frac{1}{4}$ Sec. 27; All Sec. 34	1120.00	OG-2687 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	Hunt Oil Company		Hunt Oil Co.
199	T4S, R11W, All Sec. 35	640.00	OG-2688 4-15-58	State of N. M. 12 $\frac{1}{2}$ %	Hunt Oil Company		Hunt Oil Co.
200	T1S, R9W, All Sec. 22	640.00	OG-3075 5-2-58	State of N. M. 12 $\frac{1}{2}$ %	Placid Oil Company 418 Market St. Shreveport, La.		Placid Oil Co.
201	T1S, R9W, All Sec. 23; All Sec. 24	1280.00	OG-3076 5-2-58	State of N. M. 12 $\frac{1}{2}$ %	Placid Oil Company		Placid Oil Co.
202	T1S, R9W, All Sec. 32; All Sec. 36	1280.00	OG-3077 5-2-58	State of N. M. 12 $\frac{1}{2}$ %	Placid Oil Company		Placid Oil Co.
203	T4S, R9W, SW $\frac{1}{4}$, NW $\frac{1}{4}$ Sec. 27; Lots 3, 4, E $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 30; W $\frac{1}{2}$ E $\frac{1}{2}$ Sec. 31; T4S, R10W, Lots 3, 4, S $\frac{1}{2}$, NW $\frac{1}{4}$ Sec. 2; Lots 1, 2, 3, 4, Sec. 18; Lots 1, 2, 3, 4, Sec. 19; N $\frac{1}{2}$ Sec. 20; NE $\frac{1}{4}$ Sec. 23	1315.07	OG-3083 5-2-58	State of N. M. 12 $\frac{1}{2}$ %	Placid Oil Company		Placid Oil Co.
204	T4S, R10W, N $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 23; W $\frac{1}{2}$ Sec. 24; N $\frac{1}{2}$, SE $\frac{1}{4}$ Sec. 27; W $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$, NW $\frac{1}{4}$ Sec. 28	1200.00	OG-3084 5-2-58	State of N. M. 12 $\frac{1}{2}$ %	Placid Oil Company		Placid Oil Co.
205	T4S, R10W, NE $\frac{1}{4}$ Sec. 30; Lots 3, 4, NE $\frac{1}{4}$, E $\frac{1}{2}$, SW $\frac{1}{4}$, Sec. 31; SE $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33; N $\frac{1}{2}$, SW $\frac{1}{4}$ Sec. 35; NW $\frac{1}{4}$ Sec. 36	1359.44	OG-3085 5-2-58	State of N. M. 12 $\frac{1}{2}$ %	Placid Oil Company		Placid Oil Co.
206	T4S, R10W, SW $\frac{1}{4}$ Sec. 36; T4S, R11W, Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 2; Lots 10, 11, 12, 13, 14, 15 Sec. 7; Lots 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16 Sec. 18	1182.58	OG-3086 5-2-58	State of N. M. 12 $\frac{1}{2}$ %	Placid Oil Company		Placid Oil Co.

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
207	T5S, R10W, E $\frac{1}{2}$ E $\frac{1}{2}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 9; T4S, R11W, W $\frac{1}{2}$ Sec. 26	520.00	OG-3087 5-2-58	State of N. M. 12 $\frac{1}{2}$ %	Placid Oil Company		Placid Oil Co.
208	T5S, R9W, Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 5; T5S, R10W, Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 1	1276.84	OG-3089 5-2-58	State of N. M. 12 $\frac{1}{2}$ %	Placid Oil Company		Placid Oil Co.
209	T5S, R10W, Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 2; Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 3	1277.32	OG-3090 5-2-58	State of N. M. 12 $\frac{1}{2}$ %	Placid Oil Company		Placid Oil Co.
210	T2S, R7W, SE $\frac{1}{4}$ Sec. 6; All Sec. 33	800.00	OG-3067 5-2-58	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co.		California Oil Co.
211	T5S, R11W, Lots 9, 10, 11, 12, 13, 14, 15, 16, SE $\frac{1}{4}$ Sec. 18; Lots 1 through 16, incl., E $\frac{1}{2}$ Sec. 19	1341.05	OG-3962 6-19-58	State of N. M. 12 $\frac{1}{2}$ %	Southland Royalty Co. 1603 1st Nat'l. Bank Bldg., Ft. Worth 2, Texas		Southland Royalty Co.
212	T3S, R10W, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 1; T4S, R10W, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 26; T5S, R11W, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 20	120.00	OG-4186 8-12-58	State of N. M. 12 $\frac{1}{2}$ %	John Cipyak 241 West Ridge St. Longford, Pa.		John Cipyak
213	T3S, R10W, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 1; T4S, R10W, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 26; T5S, R11W, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 20	120.00	OG-4186-4 8-12-58	State of N. M. 12 $\frac{1}{2}$ %	P. B. Bonner 528 East Bertsch Lansford, Pa.		P. B. Bonner
214	T5S, R11W, W $\frac{1}{2}$, W $\frac{1}{2}$ E $\frac{1}{2}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 27; S $\frac{1}{2}$, S $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 34	1000.00	OG-4331 8-21-58	State of N. M. 12 $\frac{1}{2}$ %	Southland Royalty Co.		Southland Royalty Co.
215	T5S, R12W, All Sec. 33 & 35	1280.00	OG-4574 8-12-58	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co.		California Oil Co.
216	T4S, R9W, All Sec. 28 & 32	1280.00	OG-4575 9-18-58	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co.		California Oil Co.
217	T4S, R9W, All Sec. 29; E $\frac{1}{2}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, Lots 1, 2, Sec. 30	1123.96	OG-4806-2 11-20-58	State of N. M. 12 $\frac{1}{2}$ %	Ruth Phillips Bisiker % Trust Department First Nat'l. Bank Dallas, Texas		Ruth Phillips Bisiker
218	T5S, R12W, W $\frac{1}{2}$, SE $\frac{1}{4}$, Sec. 24; All Sec. 26	1120.00	OG-4807 11-20-58	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company P. O. Box 2880 Dallas, Texas		Sun Oil Co.

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

<u>Tract No.</u>	<u>Description of Land</u>	<u>No. of Acres</u>	<u>Serial No. & Date of Lease or Application</u>	<u>Basic Royalty & Ownership Percentage</u>	<u>Lessee of Record</u>	<u>Overriding Royalty & Percentage</u>	<u>Working Interest & Percentage</u>
219	T1S, R8W, All Sec. 31; N $\frac{1}{2}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 32	1176.48	OG-4937 12-18-58	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
220	T3S, R9W, Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, SW $\frac{1}{4}$, Sec. 2; T2S, R9W, All Sec. 36	1120.22	OG-4938 12-18-58	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
221	T3S, R7W, Lots 1 through 7, incl., S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 6; T3S, R8W, Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 1	1231.94	OG-4939 12-18-59	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
222	T3S, R8W, NE $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 20; Lots 2, 3, 4, E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$, Sec. 31	967.01	OG-4943 12-18-58	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
223	T4S, R10W, All Sec. 29, 32	1280.00	OG-5017 12-20-59	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
224	T5S, R12W, Lots 1, 2, 3, 4, E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$, Sec. 19; All Sec. 20	1279.74	OG-5019 12-20-59	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
225	T4S, R11W, All Sec. 36	640.00	OG-5252 3-17-59	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
226	T4S, R10W, All Sec. 16	640.00	OG-5253-1 3-17-59	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
227	T4S, R9W, All Sec. 11, 20	1280.00	OG-5254 3-17-59	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
228	T3S, R7W, Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$, Sec. 1; All Sec. 32	1281.60	OG-5296-1 3-17-59	State of N. M. 12 $\frac{1}{2}$ %	Ruth Phillips Bisiker % Trust Department First Nat'l. Bank Dallas, Texas		Ruth Phillips Bisiker
229	T4S, R10W, All Sec. 8; All Sec. 9	1280.00	OG-5384-1 3-17-59	State of N. M. 12 $\frac{1}{2}$ %	Sinclair Oil & Gas Co.		Sinclair Oil & Gas Co.
230	T5S, R12W, All Sec. 21; All Sec. 23	1280.00	OG-5385-1 4-21-59	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
231	T4S, R9W, All Sec. 16; Lots 1, 2, 3, 4, E $\frac{1}{2}$ W $\frac{1}{2}$ Sec. 31; W $\frac{1}{2}$ Sec. 33	1288.86	OG-5393-1 4-21-59	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
232	T5S, R9W, Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 2	638.24	OG-5394-1 4-21-59	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
233	T4S, R10W, Lots 1, 2, 3, 4, E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$, Sec. 7; All Sec. 34	1272.54	OG-5395 4-21-59	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co.		California Oil Co.
234	T4S, R11W, All Sec. 16; All Sec. 25	1280.00	OG-5396 4-21-59	State of N. M. 12 $\frac{1}{2}$ %	California Oil Co.		California Oil Co.
235	T3S, R9W, All Sec. 34; T4S, R10W, E $\frac{1}{2}$ Sec. 36; T4S, R11W, E $\frac{1}{2}$ Sec. 26	1280.00	OG-5397-1 4-21-59	State of N. M. 12 $\frac{1}{2}$ %	Sinclair Oil & Gas Co.		Sinclair Oil & Gas Co.
236	T3S, R9W, All Sec. 32; T2S, R8W, Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$, Sec. 3	1280.64	OG-5425-1 4-21-59	State of N. M. 12 $\frac{1}{2}$ %	Sinclair Oil & Gas Co.		Sinclair Oil & Gas Co.
237	T3S, R7W, N $\frac{1}{2}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 16	440.00	OG-5426-1 4-21-59	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
238	T4S, R9W, E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$, Sec. 17; All Sec. 15	1120.00	OG-5495 5-19-59	State of N. M. 12 $\frac{1}{2}$ %	Sinclair Oil & Gas Box 521 Tulsa, Oklahoma		Sinclair Oil & Gas Co.
239	T4S, R10W, All Sec. 21; All Sec. 22	1280.00	OG-5496-1 5-19-59	State of N. M. 12 $\frac{1}{2}$ %	Sinclair Oil & Gas Co.		Sinclair Oil & Gas Co.
240	T5S, R12W, N $\frac{1}{2}$, SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34; W $\frac{1}{2}$ Sec. 36	920.00	OG-5497-1 5-19-59	State of N. M. 12 $\frac{1}{2}$ %	Sinclair Oil & Gas Co.		Sinclair Oil & Gas Co.
241	T2S, R10W, All Sec. 16; All Sec. 32	1280.00	OG-5594 6-16-59	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
242	T3S, R10W, All Sec. 16; All Sec. 32	1280.00	OG-5595 6-16-59	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
243	T3S, R11W, N $\frac{1}{2}$, SW $\frac{1}{4}$ Sec. 16; All Sec. 28	1120.00	OG-5596 6-16-59	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
244	T3S, R11W, All Sec. 32; All Sec. 36	1280.00	OG-5597 6-16-59	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
245	T3S, R12W, All Sec. 36	640.00	OG-5598 6-16-59	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
246	T4S, R9W, Lots 6, 7, E $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 6; S $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 16; N $\frac{1}{2}$ S $\frac{1}{2}$, Sec. 21; NE $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 28; All Sec. 32	1367.57	OG-5630 6-16-59	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
247	T3S, R10W, S $\frac{1}{2}$ Sec. 2; All Sec. 12	960.00	OG-5727 7-21-59	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
248	T4S, R10W, All Sec. 17; E $\frac{1}{2}$ Sec. 18	960.00	OG-5728 7-21-59	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
249	T2S, R7W, N $\frac{1}{2}$ SE $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 32	560.00	OG-5770 7-24-59	State of N. M. 12 $\frac{1}{2}$ %	Marie L. Gilbert 939 West J. St. Ontario, California		Marie L. Gilbert
250	T4S, R10W, Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ Sec. 2; All Sec. 10	1119.03	OG-5858 8-18-59	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
251	T5S, R12W, Lots 1, 2, 3, 4, E $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$ Sec. 30; Lots 1, 2, 3, 4, E $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$ Sec. 31	1280.54	OG-5859 8-18-59	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
252	T5S, R11W, Lots 3, 4, 5, 6, 11, 12, 13, 14, E $\frac{1}{2}$ Sec. 30; E $\frac{1}{2}$ Sec. 32; W $\frac{1}{2}$ Sec. 33	1280.00	OG-5892-1 8-18-59	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
253	T4S, R11W, SE $\frac{1}{4}$ Sec. 33	160.00	OG-5893 8-20-59	State of N. M. 12 $\frac{1}{2}$ %	Eunice L. Brigham P. O. Box 95 Fauinsakin, California		Eunice L. Brigham
254	T4S, R10W, E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$, Sec. 19; E $\frac{1}{2}$ W $\frac{1}{2}$, Sec. 30; S $\frac{1}{2}$ Sec. 20	960.00	OG-5944 9-15-59	State of N. M. 12 $\frac{1}{2}$ %	Sunray DX Oil Company		Sunray DX Oil Co.
255	T3S, R10W, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 1; T4S, R9W, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18; T4S, R11W, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 33	120.00	OG-6004 10-19-59	State of N. M. 12 $\frac{1}{2}$ %	M. C. McPhillips 314 W. Penn St. Box 92 Rockville, Indiana		M. C. McPhillips
256	T4S, R9W, Lots 1, 2, 3, 4, E $\frac{1}{2}$ W $\frac{1}{2}$, W $\frac{1}{2}$ E $\frac{1}{2}$ Sec. 7; All Sec. 9	1125.38	OG-6068 10-20-59	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
257	T5S, R11W, All Sec. 12, 28; NW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 22	1400.00	OG-E-9810-1 2-23-56	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

<u>Tract No.</u>	<u>Description of Land</u>	<u>No. of Acres</u>	<u>Serial No. & Date of Lease or Application</u>	<u>Basic Royalty & Ownership Percentage</u>	<u>Lessee of Record</u>	<u>Overriding Royalty & Percentage</u>	<u>Working Interest & Percentage</u>
258	T4S, R9W, S $\frac{1}{2}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, Lots 1, 2, Sec. 1; S $\frac{1}{2}$ Sec. 2; E $\frac{1}{2}$, S $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 12	1199.73	K-38 12-15-59	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
259	T5S, R9W, SE $\frac{1}{4}$ Sec. 10	160.00	K-295 3-15-60	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
260	T5S, R11W, Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14, 16, E $\frac{1}{2}$, Sec. 7	814.58	K-297 3-15-60	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
261	T5S, R11W, NE $\frac{1}{4}$, S $\frac{1}{2}$, Sec. 17; Lots 1, 3, 4, 5, 6, 8, NE $\frac{1}{4}$, Sec. 18	847.29	K-386 4-19-60	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
262	T5S, R12W, W $\frac{1}{2}$ Sec. 13; W $\frac{1}{2}$, SE $\frac{1}{4}$ Sec. 14	800.00	K-387 4-19-60	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
263	T5S, R11W, All Sec. 29; E $\frac{1}{2}$ Sec. 33	960.00	K-483 5-17-60	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
264	T3S, R9W, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 31; N $\frac{1}{2}$, N $\frac{1}{2}$ S $\frac{1}{2}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 33	800.00	K-565 6-21-60	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
265	T4S, R9W, W $\frac{1}{2}$, W $\frac{1}{2}$ E $\frac{1}{2}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 26; S $\frac{1}{2}$ Sec. 27	840.00	K-628 7-19-60	State of N. M. 12 $\frac{1}{2}$ %	Sunray DX Oil Company		Sunray DX Oil Co.
266	T5S, R9W, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 3; SE $\frac{1}{4}$ Sec. 11	400.00	K-708 8-16-60	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
267	T3S, R9W, All Sec. 35, 36	1280.00	K-788 9-20-60	State of N. M. 12 $\frac{1}{2}$ %	Sunray DX Oil Company		Sunray DX Oil Co.
268	T4S, R9W, NE $\frac{1}{4}$ Sec. 34; E $\frac{1}{2}$ Sec. 36	480.00	K-789 9-20-60	State of N. M. 12 $\frac{1}{2}$ %	Sunray DX Oil Company		Sunray DX Oil Co.
269	T4S, R11W, All Sec. 23	640.00	K-836 10-18-60	State of N. M. 12 $\frac{1}{2}$ %	William R. Francis & Jessie Juanita Francis 411 So. Ballinger Fort Worth, Texas		William R. Francis & Jessie Juanita Francis
270	T4S, R9W, Lots 1, 2, 3, S $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ S $\frac{1}{2}$ Sec. 5; Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 6	597.95	K-880 10-18-60	State of N. M. 12 $\frac{1}{2}$ %	Sunray DX Oil Company		Sunray DX Oil Co.

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CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
271	T5S, R10W, All Sec. 4; Lots 1, 2, NW $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 7; W $\frac{1}{2}$ Sec. 8	1240.79	K-882 10-18-60	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
272	T5S, R11W, Lots 3, 4, S $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1	439.21	K-883 10-18-60	State of N. M. 12 $\frac{1}{2}$ %	Sunray DX Oil Company		Sunray DX Oil Co.
273	T5S, R11W, E $\frac{1}{2}$ Sec. 9; NE $\frac{1}{4}$ Sec. 21; SW $\frac{1}{4}$ Sec. 22	640.00	K-884 10-18-60	State of N. M. 12 $\frac{1}{2}$ %	Sunray DX Oil Company		Sunray DX Oil Co.
274	T5S, R11W, Lots 1, 2, 7, 8, 9, 10, 15, 16, Sec. 30; Lots 1, 2, 7, 8, 9, 10, 15, 16, E $\frac{1}{2}$ Sec. 31; N $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 34	989.98	K-885 10-18-60	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
275	T5S, R12W, Lots 3, 4, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ Sec. 2; Lot 3, SE $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 3; Lots 1, 3, 4, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 4	917.24	K-886 10-18-60	State of N. M. 12 $\frac{1}{2}$ %	Sunray DX Oil Company		Sunray DX Oil Co.
276	T5S, R12W, N $\frac{1}{2}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 17; E $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 18	920.00	K-887 10-18-60	State of N. M. 12 $\frac{1}{2}$ %	Sunray DX Oil Company		Sunray DX Oil Co.
277	T1S, R8W, All Sec. 33, 34	1280.00	K-926 11-14-60	State of N. M. 12 $\frac{1}{2}$ %	Leland Fikes 8th Floor - 1416 Commerce Bldg., Dallas, Texas		Leland Fikes
278	T1S, R8W, All Sec. 35, 36	1280.00	K-927 11-14-60	State of N. M. 12 $\frac{1}{2}$ %	Leland Fikes		Leland Fikes
279	T1S, R8W, All Sec. 20	640.00	K-929 11-14-60	State of N. M. 12 $\frac{1}{2}$ %	Leland Fikes		Leland Fikes
280	T2S, R9W, W $\frac{1}{2}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 15; NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 22; NW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 23	800.00	K-974 11-15-60	State of N. M. 12 $\frac{1}{2}$ %	Sunray DX Oil Company		Sunray DX Oil Co.
281	T4S, R10W, W $\frac{1}{2}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23; E $\frac{1}{2}$ Sec. 25; SE $\frac{1}{4}$ Sec. 26	840.00	K-1286 3-21-61	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

<u>Tract No.</u>	<u>Description of Land</u>	<u>No. of Acres</u>	<u>Serial No. & Date of Lease or Application</u>	<u>Basic Royalty & Ownership Percentage</u>	<u>Lessee of Record</u>	<u>Overriding Royalty & Percentage</u>	<u>Working Interest & Percentage</u>
282	T3S, R10W, All Sec. 36	640.00	K-1460 5-16-61	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
283	T4S, R10W, E $\frac{1}{2}$ W $\frac{1}{2}$ Sec. 18; SE $\frac{1}{4}$ Sec. 31; W $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 33; SE $\frac{1}{4}$ Sec. 35	720.00	K-1461 5-16-61	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
284	T5S, R12W, NW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 24; NE $\frac{1}{4}$ Sec. 32	280.00	K-1537 6-20-61	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
285	T3S, R9W, NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ Sec. 16	560.00	K-1698 8-15-61	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
286	T3S, R10W, SE $\frac{1}{4}$ Sec. 1	160.00	K-1699 8-15-61	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
287	T3S, R11W, N $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, Lots 6, 10, 11 Sec. 30	240.00	K-1700 8-15-61	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
288	T4S, R9W, N $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 24; NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 25; E $\frac{1}{2}$ E $\frac{1}{2}$ Sec. 31	320.00	K-1884 10-17-61	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
289	T2S, R9W, S $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 17	160.00	K-1970 11-21-61	State of N. M. 12 $\frac{1}{2}$ %	Broseco Corp. 506 Mutual Savings Bldg. Fort Worth, Texas		Broseco Corp.
290	T3S, R9W, NW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 20; S $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 33	200.00	K-1972 11-21-61	State of N. M. 12 $\frac{1}{2}$ %	Broseco Corp.		Broseco Corp.
291	T3S, R10W, S $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 1; S $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 2	320.00	K-1973 11-21-61	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
292	T3S, R11W, Lots 1, 5, 6, NE $\frac{1}{4}$ Sec. 31	258.52	K-1974 11-21-61	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
293	T5S, R11W, Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 6; Lots 10, 15 Sec. 7; Lots 2, 7 Sec. 18	318.76	K-1976 11-21-61	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
294	T1S, R7W, E $\frac{1}{2}$ Sec. 19	320.00	K-2013 11-21-61	State of N. M. 12 $\frac{1}{2}$ %	Sullivan Inc. Ulysses, Kansas		Sullivan Inc.

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
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<u>Tract No.</u>	<u>Description of Land</u>	<u>No. of Acres</u>	<u>Serial No. & Date of Lease or Application</u>	<u>Basic Royalty & Ownership Percentage</u>	<u>Lessee of Record</u>	<u>Overriding Royalty & Percentage</u>	<u>Working Interest & Percentage</u>
295	T1S, R7W, E $\frac{1}{2}$ Sec. 30; E $\frac{1}{2}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 31	720.00	K-2014 11-21-61	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
296	T2S, R8W, NE $\frac{1}{4}$, S $\frac{1}{2}$ Sec. 23; N $\frac{1}{2}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 24	1080.00	K-2016 11-21-61	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
297	T3S, R7W, SE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 33; SW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 34	600.00	K-2017-1 11-21-61	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
298	T5S, R11W, E $\frac{1}{2}$ Sec. 11	320.00	K-2058 12-19-61	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
299	T4S, R8W, N $\frac{1}{2}$, SE $\frac{1}{4}$ Sec. 16	480.00	K-2109 12-19-61	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
300	T2S, R8W, NE $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 13, NE $\frac{1}{4}$, S $\frac{1}{2}$ Sec. 25	960.00	K-2194 1-16-62	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
301	T4S, R8W, Lot 4; S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 2; SE $\frac{1}{4}$ Sec. 6	679.64	K-2195 1-16-62	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
302	T4S, R9W, E $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 18; T4S, R10W, SE $\frac{1}{4}$ Sec. 14	240.00	K-2240 2-20-62	State of N. M. 12 $\frac{1}{2}$ %	Boris Elchis 2632 W. Chicago Detroit 6, Michigan		Boris Elchis
303	T4S, R11W, SE $\frac{1}{4}$ Sec. 2; S $\frac{1}{2}$ Sec. 13; N $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 33	560.00	K-2241 2-20-62	State of N. M. 12 $\frac{1}{2}$ %	Broseco Corp.		Broseco Corp.
304	T4S, R8W, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 16; N $\frac{1}{2}$, S $\frac{1}{2}$ S $\frac{1}{2}$ Sec. 21	520.00	K-2268 2-20-62	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
305	T2S, R8W, NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 11; T2S, R7W, Lots 6, 7; E $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 6; E $\frac{1}{2}$ W $\frac{1}{2}$ Sec. 30; E $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, Lots 2, 3, 4, Sec. 31	817.35	K-2356 3-20-62	State of N. M. 12 $\frac{1}{2}$ %	Sullivan Inc.		Sullivan Inc.
306	T3S, R7W, Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 3; S $\frac{1}{2}$, S $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 4	800.40	K-2426 4-17-62	State of N. M. 12 $\frac{1}{2}$ %	Sullivan Inc.		Sullivan Inc.
307	T2S, R8W, All Sec. 12	640.00	K-2847 10-16-62	State of N. M. 12 $\frac{1}{2}$ %	Pan American Petroleum Corporation		Pan American Petroleum Corp.

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

<u>Tract No.</u>	<u>Description of Land</u>	<u>No. of Acres</u>	<u>Serial No. & Date of Lease or Application</u>	<u>Basic Royalty & Ownership Percentage</u>	<u>Lessee of Record</u>	<u>Overriding Royalty & Percentage</u>	<u>Working Interest & Percentage</u>
308	T2S, R8W, W $\frac{1}{2}$ Sec. 15	320.00	K-2848 10-16-62	State of N. M. 12 $\frac{1}{2}$ %	Pan American Petroleum Corporation		Pan American Petroleum Corp.
309	T5S, R11W, SE $\frac{1}{4}$ Sec. 21, Lots 3, 4, 5, 6, 11, 12, 13, 14 Sec. 31; T5S, R12W, E $\frac{1}{2}$ Sec. 13	800.00	K-3123 3-20-63	State of N. M. 12 $\frac{1}{2}$ %	Hallie S. McCarthy 3705 Hall St. Dallas, Texas		Hallie S. McCarthy
310	T4S, R11W, All Sec. 32	640.00	K-3159-1 3-19-63	State of N. M. 12 $\frac{1}{4}$ %	Ralph Lowe Box 832 Midland, Texas		Ralph Lowe
311	T4S, R11W, N $\frac{1}{2}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 33	360.00	K-3160-1 3-19-63	State of N. M. 12 $\frac{1}{2}$ %	Ralph Lowe		Ralph Lowe
312	T4S, R9W, S $\frac{1}{2}$, S $\frac{1}{2}$ N $\frac{1}{2}$, Lots 1, 2, Sec. 3; SW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, Lots 3, 4 Sec. 4	877.91	K-3437 7-16-63	State of N. M. 12 $\frac{1}{2}$ %	Sullivan Inc.		Sullivan Inc.
313	T4S, R9W, SE $\frac{1}{4}$ Sec. 6; T4S, R10W, N $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 11; S $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 24	440.00	K-3438 7-16-63	State of N. M. 12 $\frac{1}{2}$ %	Sullivan Inc.		Sullivan Inc.
314	T5S, R11W, Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 1; Lots 3, 4, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ Sec. 2; Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 5	797.32	K-3600 9-17-63	State of N. M. 12 $\frac{1}{2}$ %	Pan American Petroleum Corporation		Pan American Petroleum Corp.
315	T5S, R11W, NW $\frac{1}{4}$ Sec. 17	160.00	K-3601 9-17-63	State of N. M. 12 $\frac{1}{2}$ %	L. B. Hodges Box 489 Roswell, N. M.		L. B. Hodges
316	T5S, R11W, W $\frac{1}{2}$ Sec. 32	320.00	K-3730 11-19-63	State of N. M. 12 $\frac{1}{2}$ %	L. B. Hodges		L. B. Hodges
317	T5S, R12W, Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 2; Lot 1, SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 3; Lot 2, SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 4; SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 7, S $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 8; NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 17; All Sec. 29	1279.19	K-3862 1-21-64	State of N. M. 12 $\frac{1}{2}$ %	L. B. Hodges		L. B. Hodges
318	T5S, R12W, W $\frac{1}{2}$ Sec. 11; All Sec. 12	960.00	K-3863 1-21-64	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
319	T5S, R12W, N $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$, SE $\frac{1}{4}$ Sec. 25	600.00	K-3864 1-21-64	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.

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CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
320	T5S, R12W, W $\frac{1}{2}$, SE $\frac{1}{4}$ Sec. 32; E $\frac{1}{2}$ Sec. 36	800.00	K-3865 1-21-58	State of N. M. 12 $\frac{1}{2}$ %	Hugh J. Mitchell P. O. Box 1109 Farmington, N. M.		Hugh J. Mitchell
321	T3S, R8W, All Sec. 16, 17	1280.00	K-3876 1-21-64	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
322	T3S, R8W, SE $\frac{1}{4}$ Sec. 20; All Sec. 28	800.00	K-3877-1 1-21-64	State of N. M. 12 $\frac{1}{2}$ %	Ralph Lowe		Ralph Lowe
323	T3S, R8W, All Sec. 27	640.00	K-3878-1 1-21-64	State of N. M. 12 $\frac{1}{2}$ %	Ralph Lowe		Ralph Lowe
324	T3S, R8W, All Sec. 33, 36	1280.00	K-3879-1 1-21-64	State of N. M. 12 $\frac{1}{2}$ %	Ralph Lowe		Ralph Lowe
325	T3S, R9W, SE $\frac{1}{4}$ Sec. 2; SE $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$, S $\frac{1}{2}$ Sec. 21	760.00	K-3936 2-18-64	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
326	T3S, R9W, NW $\frac{1}{4}$, S $\frac{1}{2}$ Sec. 20; T3S, R11W, SE $\frac{1}{4}$ Sec. 16	640.00	K-3937 2-18-64	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
327	T4S, R9W, N $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, E $\frac{1}{2}$ Sec. 8; E $\frac{1}{2}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18	840.00	K-3938-1 2-18-64	State of N. M. 12 $\frac{1}{2}$ %	Ralph Lowe		Ralph Lowe
328	T4S, R9W, Lots 1, 2, 3, 4, E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$ Sec. 19	647.36	K-3939-1 2-18-64	State of N. M. 12 $\frac{1}{2}$ %	Ralph Lowe		Ralph Lowe
329	T4S, R10W, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 26; SW $\frac{1}{4}$ Sec. 27; E $\frac{1}{2}$ Sec. 28; Lots 1, 2, 3, 4, SE $\frac{1}{4}$ Sec. 30	838.02	K-3940 2-18-64	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
330	T2S, R7W, E $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 29; All Sec. 35; N $\frac{1}{2}$ Sec. 36	1080.00	K-3945-1 2-18-64	State of N. M. 12 $\frac{1}{2}$ %	Ralph Lowe		Ralph Lowe
331	T2S, R8W, Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 2; N $\frac{1}{2}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ Sec. 14	959.84	K-3946 2-18-64	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
332	T2S, R8W, SE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 16; NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 17; E $\frac{1}{2}$ Sec. 20	840.00	K-3947-1 2-18-64	State of N. M. 12 $\frac{1}{2}$ %	Ralph Lowe		Ralph Lowe

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333	T3S, R7W, Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 2; All Sec. 36	1281.98	K-3948 2-18-64	State of N. M. 12 $\frac{1}{2}$ %	Williard J. Classen 1176 Chestnut St. Menlo Park, California		Williard J. Classen
334	T3S, R8W, Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 2; Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 3	1197.12	K-3949 2-18-64	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
335	T3S, R8W, Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 4	637.44	K-3950 2-18-64	State of N. M. 12 $\frac{1}{2}$ %	Texaco Inc.		Texaco Inc.
336	T2S R10W, S $\frac{1}{2}$ Sec. 22; All Sec. 36	960.00	K-3954-1 2-18-64	State of N. M. 12 $\frac{1}{2}$ %	Hugh J. Mitchell		Hugh J. Mitchell
337	T4S, R9W, SW $\frac{1}{4}$ Sec. 21; NW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 23	520.00	K-3955-1 2-18-64	State of N. M. 12 $\frac{1}{2}$ %	Ralph Lowe		Ralph Lowe
338	T5S, R11W, Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 3; Lots 3, 4, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ Sec. 4	957.37	K-4070 4-21-64	State of N. M. 12 $\frac{1}{2}$ %	Ralph Lowe		Ralph Lowe
339	T4S, R10W, NE $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 11; SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 25	240.00	K-4131 5-19-64	State of N. M. 12 $\frac{1}{2}$ %	Ralph Lowe		Ralph Lowe
340	T4S, R11W, SW $\frac{1}{4}$ Sec. 2; N $\frac{1}{2}$ Sec. 13	480.00	K-4132 5-19-64	State of N. M. 12 $\frac{1}{2}$ %	Ralph Lowe		Ralph Lowe
341	T5S, R11W, All Sec. 16	640.00	K-4135 5-19-64	State of N. M. 12 $\frac{1}{2}$ %	Sunray DX Oil Company		Sunray DX Oil Co.
342	T1S, R7W, Lots 1, 2, 3, 4, E $\frac{1}{2}$ W $\frac{1}{2}$ Sec. 30; Lots 1, 2, 3, 4 E $\frac{1}{2}$ W $\frac{1}{2}$ Sec. 19	529.66	K-4302 7-21-64	State of N. M. 12 $\frac{1}{2}$ %	Pan American Petroleum Corporation		Pan American Petroleum Corp.
343	T1S, R8W, All Sec. 24; All Sec. 25	1280.00	K-4303 7-21-64	State of N. M. 12 $\frac{1}{2}$ %	Pan American Petroleum Corporation		Pan American Petroleum Corp.
344	T2S, R8W, Lots 3, 4, S $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 1; N $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 9; SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 11; NW $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 13; S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 14	759.40	K-4376 8-18-64	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.

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CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
345	T2S, R8W, W $\frac{1}{2}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 17; Lot 4, SE $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 19; W $\frac{1}{2}$ Sec. 20; N $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 30	956.90	K-4377 8-18-64	State of N. M. 12 $\frac{1}{2}$ %	M. H. McGrail P. O. Box 604 Hobbs, New Mexico		M. H. McGrail
346	T2S, R8W, W $\frac{1}{2}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 21; N $\frac{1}{2}$, SE $\frac{1}{4}$ Sec. 22; N $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 23	1040.00	K-4378 8-18-64	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
347	T2S, R8W, NW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 2; NW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 16; NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 24; N $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 25; S $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 32; N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 36	520.00	K-4523 10-20-64	State of N. M. 12 $\frac{1}{2}$ %	Sun Oil Company		Sun Oil Co.
<hr/> 229 State tracts 169, 168.86 acres or 41.84% of Unit Area <hr/>							
348-A	T1S, R7W, Sec. 31; Lots 1, 2, 3, 4, NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$	186.24					
	T1S, R8W, Sec. 32; S $\frac{1}{2}$ SW $\frac{1}{4}$	80.00					
	T1S, R9W, Sec. 20; SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00					
	T2S, R7W, Sec. 32; S $\frac{1}{2}$ SW $\frac{1}{4}$	80.00					
	T2S, R8W, Sec. 9, SE $\frac{1}{4}$; Sec. 10, S $\frac{1}{2}$ NE $\frac{1}{4}$, W $\frac{1}{2}$, SE $\frac{1}{4}$; Sec. 15, E $\frac{1}{2}$; Sec. 16, N $\frac{1}{2}$	1360.00					
	T2S, R10W, Sec. 23, S $\frac{1}{2}$ SW $\frac{1}{4}$; Sec. 26, S $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$	320.00					
	T3S, R7W, Sec. 12; SE $\frac{1}{4}$ SE $\frac{1}{4}$; Sec. 16, NE $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ S $\frac{1}{2}$; Sec. 28, SW $\frac{1}{4}$ SW $\frac{1}{4}$	280.00					
	T3S, R8W, Sec. 20, E $\frac{1}{2}$ SW $\frac{1}{4}$; Sec. 2, NE $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$	160.00					
	T3S, R9W, Sec. 16, NW $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$	80.00					

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
348-A (cont'd)							
	T3S, R10W, Sec. 1, SW $\frac{1}{4}$ SW $\frac{1}{4}$	40.00					
	T4S, R0W, Sec. 2, Lots 1, 2, 3; Sec. 16, NE $\frac{1}{4}$ SW $\frac{1}{4}$	159.40					
	T4S, R0W, Sec. 23, SE $\frac{1}{4}$ SE $\frac{1}{4}$; Sec. 24, NE $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$; Sec. 25, NW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$; Sec. 26, E $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$; Sec. 33, E $\frac{1}{2}$; Sec. 34, W $\frac{1}{2}$; Sec. 35, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$	1600.00					
	T4S, R10W, Sec. 26, NW $\frac{1}{4}$ SW $\frac{1}{4}$	40.00					
	T5S, R0W, Sec. 10, NE $\frac{1}{4}$; Sec. 11, SW $\frac{1}{4}$; Sec. 12, S $\frac{1}{2}$	640.00					
	T5S, R11W, Sec. 20, NW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$; Sec. 27, E $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$	200.00					
	T5S, R12W, Sec. 18, Lots 3, 4	79.13					
State open 5344.77 acres or 1.3% of Unit Area							
349	T2S, R7W, All Secs. 22, 23, 25, 26, 27	3200.00	192403 3-24-59	George W. Evans et ux, Beulah G. Evans, P. O. Box 125, Magdalena, N. M. - 1/8	Texaco Inc.	None	Texaco Inc.-All
350	T2S, R7W, All Secs. 5, 8, 16, 17, 20, 21	3841.02	192404 3-24-59	George W. Evans, et ux, Beulah G. Evans, P. O. Box 125, Magdalena, N. M. - 1/8	Texaco Inc.	None	Texaco Inc.-All
351	T2S, R0W, E $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34; T2S, R10W, N $\frac{1}{2}$ NE $\frac{1}{4}$ Less 1 acre, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 21; NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27; N $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28; T3S, R0W, Lot 2 of Sec. 1; Lots 1 & 2 of Sec. 3	558.42	192481 5-5-59	W. W. Benton, et ux, Alvera, P. O. Box 63, Datil, N. M. - 1/8	Texaco Inc.	None	Texaco Inc.-All

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
352	T2S, ROW, NE $\frac{1}{4}$ Sec. 31; T3S, ROW, Lots 1, 2, 3, 4, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 4; SE $\frac{1}{4}$, Sec. 8; All Secs. 9 & 17; SE $\frac{1}{4}$, Sec. 18; NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 21	2277.88	192528 5-5-59	I. H. Anderson, et ux, Hope, P. O. Box 64, Datil, N. M. (Full in NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 21, T3S, ROW & $\frac{1}{2}$ in balance) Bess Carson, et vir, Edwin W., 1174 E. Main St., Space 143, El Cajon, Calif. (1/16 in balance) Elmer Fullerton, et ux, Irene, Prewitt, New Mexico (1/4 in balance) Clyde Kutzner, 1133 3rd Ave., Los Angeles 19, Calif. (1/16 in balance) Bertha K. Graham (feme sole) 20 Hammond Rd., Glen Cove, Long Island, N. Y. (1/16 in balance) Charlotte Henderson Dean et vir, John D., 5916 Clint Place, Palos Verdes Estates, Calif. 90274 (1/32 in balance) Hannah Dale Henderson (feme sole) 10404 Montrose Ave., Apt. 201, Bethesda 14, Maryland (1/32 in balance)	Texaco Inc.	None	Texaco Inc.-All
353	T3S, R11W, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Lot 16, Sec. 31; T4S, R11W, Lots 2, 3, SE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 6; T4S, R12W, N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 12; NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 13	480.53	192529 6-3-59	Odell Emery, et ux, Roberta Carry, Box 5, Datil, N. M. (Subject to Escrow Agreement with G. C. Powell et ux, Bettie affecting all of land except N/2 SE/4 and SW/4 SE/4 Sec. 12 and NW/4 NE/4 Sec. 13, 4S, 12W)	Texaco Inc.	None	Texaco Inc.
354	T2S, R7W, NW $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31; T3S, ROW, NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14; NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20; NW $\frac{1}{4}$ NW $\frac{1}{4}$ (Lot 1), Sec. 31; T4S, R10W, SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5; SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28; Lots 1, 2, E $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 31; N $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 33; T3S, R10W, All Secs. 5 & 6; Lots 3, 4, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 7; E $\frac{1}{2}$ Sec. 8; W $\frac{1}{2}$, W $\frac{1}{2}$	4986.68	192542 6-4-59	Michel Harriet, et ux, Frances, Socorro, N. M.-1/8	Texaco Inc.	None	Texaco Inc.

EXHIBIT "B"
SAN AUGUSTIN PLAINS UNIT
CATRON AND SOCORRO COUNTIES, NEW MEXICO

Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage		Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
354 (cont'd)	SE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9; All Sec. 10; T5S, R11W, NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 1; NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 22; All Secs. 23 & 26							
355	T2S, R7W, Secs. 2, 4, 9, 11, 14 & 15	3844.86		Montosa Cattle Co. ¼ G. W. Evans P. O. Box 125 Magdalena, N. M.		Hugh Mitchell P. O. Box 1109 Farmington, N. M.		
356	T1S, R7W, All Secs. 20, 21, 28, 29 & 35; T2S, R8W, NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4; NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21; NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 28; SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 30	3360.04				Jay Taylor P. O. Box 2748 Amarillo, Texas		
357	T3S, R7W, NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 12; T4S, R8W, E $\frac{1}{2}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 22; NE $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23; S $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25; SW $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26; NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 34; NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35	720.00				E. E. James Magdalena, N. M.		
358	T3S, R7W, SE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 26	160.00				B. E. Walker Magdalena, N. M.		
359	T1S, R9W, SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25	40.00				M. G. Huffaker P. O. Box 38 Datil, N. M.		
360	T1S, R9W, SE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 20	160.00				Roy H. Browning Pietown, N. M.		
361	T2S, R9W, S $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 7; S $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 8; N $\frac{1}{2}$ N $\frac{1}{2}$, Sec. 17; NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23	360.00				W. P. McIntosh P. O. Box 175 Datil, N. M.		
362	T2S, R9W, Lot 2, SE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, Lot 3, NE $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18; T2S, R10W, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 13	321.03				Earnet E. Ary Datil, N. M.		
363	T1S, R9W, N $\frac{1}{2}$ S $\frac{1}{2}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ N $\frac{1}{2}$ SE $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$, E $\frac{1}{2}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$	280.39				Claude R. Graham Datil, N. M.		

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Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
363 (cont'd)	SW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 31; T2S, R10W, S $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 3						
364	T1S, R10W, NE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22; NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 23; W $\frac{1}{2}$ E $\frac{1}{2}$, Sec. 27; W $\frac{1}{2}$ E $\frac{1}{2}$, N $\frac{1}{2}$ SW $\frac{1}{4}$; SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34	760.00			Catewood Newberry 3407 Monte Vista Austin, Texas & Joe C. Lane, Box 1049, Alpine, Texas		
365	T2S, R10W, NW $\frac{1}{4}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2; NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3	110.00			Frances Martin % W. P. Ott Mountainair, N. M.		
366	T2S, R10W, SW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2; NW $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11	130.00			Lorraine M. Reynolds P. O. Box 182 Datil, N. M.		
367	T2S, R10W, NE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11	50.00			Lee Coker, Datil, N. M. & G. W. Burris, Box 345, Belen, N. M.		
368	T2S, R10W, N $\frac{1}{2}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11	25.00			L. E. Reid Estate Omega, N. M.		
369	T2S, R10W, SW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11	10.00			H. P. Sellers Datil, N. M.		
370	T2S, R10W, SE $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11; SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 12; West 30.5 acres of NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 13	115.50			S. O. Burkhead Datil, N. M.		
371	T2S, R10W, E 9 $\frac{1}{2}$ acres of NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 13	9.50			J. F. White Box 181 Datil, N. M.		
372	T2S, R10W, NE $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11; SW $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 12	310.00			H. H. Summers P. O. Box 42 Pietown, N. M.		
373	T2S, R10W, NE $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 12; NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 13	190.00			Ruth Graham Datil, N. M.		

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Tract No.	Description of Land	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
374	T2S, R10W, SW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 12	10.00			M. L. House		
375	T2S, R10W, NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14; N $\frac{1}{2}$ N $\frac{1}{2}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15; S $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 11	320.00			Gertrude Beatriz Armijo & Mariana Armijo, Datil, N. M.		
376	T2S, R10W, W $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 25; N $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 26	160.00			Juan B. & Gertrude Beatriz Armijo, Datil, N. M.		
377	T3S, R10W, S $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 3; Lot 2, SW $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5; NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9; NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10	319.80			W. W. Benton Datil, N. M.		
378	T3S, R10W, E $\frac{1}{2}$ E $\frac{1}{2}$, Sec. 28	160.00			Herman A. Sanchez P. O. Box 694 Socorro, N. M.		
379	T4S, R10W, E $\frac{1}{2}$, Sec. 12	320.00			Lee Graham Datil, N. M.		
380	T4S, R8W, SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 30; T4S, R9W, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 7; S $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 8; W $\frac{1}{2}$ W $\frac{1}{2}$, Sec. 17; SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 22; SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23; SW $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24; N $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 27; NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 34; W $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35; NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25; T5S, R9W, Lots 1, 2, 3, 4, Sec. 3; T5S, R10W, W $\frac{1}{2}$, Sec. 11	1405.31			San Augustine Ranch Co. % Marvin Ake Magdalena, N. M.		
381	T3S, R11W, All Sec. 5	639.84			Oscar Dickens Box 162 Datil, N. M.		
382	T3S, R11W, SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 13; SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14; NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23; NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 24; Lots 1, 2, 7, 8, 13, 14, Sec. 30; Lots 2, 3, 4, 7, 8, 9, NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 31; T3S, R12W, E $\frac{1}{2}$ E $\frac{1}{2}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$; E $\frac{1}{2}$ NW $\frac{1}{4}$, Sec. 25	956.96			Wellborne Bros. Ranch % Robert H. Wellborne Datil, N. M.		