

UNIT AGREEMENT
FOR THE DEVELOPMENT AND OPERATION
OF THE LUSK/STRAWN DEEP UNIT
LEA AND EDDY COUNTIES, NEW MEXICO

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UNIT AGREEMENT
FOR THE DEVELOPMENT AND OPERATION
OF THE LUSK STRAWN DEEP UNIT
LEA AND EDDY COUNTIES, NEW MEXICO

THIS AGREEMENT entered into as of the ____ day of _____
1973, by and between the parties subscribing, ratifying or con-
senting hereto, and herein referred to as "parties hereto".

WITNESSETH: That,

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

WHEREAS, the Oil Conservation Commission of the State of New Mexico is authorized by law (Art. 3, Chap. 65, Vol. 9, part 2 N.M.S.A. 1953) to approve this agreement and the conservation provisions hereof, and

WHEREAS, the Commissioner of Public Lands of the State of New Mexico is authorized to amend, with the approval of the lessee, state oil and gas leases so that the terms thereof may coincide with the terms of the unit agreements embracing such lands (Sec. 7-11-41 N.M.S.A. 1953); and

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

1 WHEREAS, the parties hereto hold sufficient interests in
2 the Lusk Strawn Deep Unit Area covering the land hereinafter described
3 to give reasonably effective control of operations therein; and

4 WHEREAS, it is the purpose of the parties hereto to enable
5 institution and consummation of secondary recovery operations,
6 conserve natural resources, prevent waste and secure the other
7 benefits obtainable through development and operation of the area
8 subject to this agreement under the terms, conditions and limitations
9 herein set forth;

10 NOW, THEREFORE, in consideration of the premises and the
11 promises herein contained, the parties hereto commit to this agree-
12 ment their respective interests in the unitized formation of the
13 below defined unit area, and agree severally among themselves as
14 follows:

15 SECTION 1. ENABLING ACT AND REGULATIONS. The Mineral
16 Leasing Act of February 25, 1920, as amended, supra, and all valid
17 pertinent regulations, including operating and unit plan regula-
18 tions, heretofore issued thereunder and valid pertinent and reason-
19 able regulations hereafter issued thereunder are accepted and made
20 a part of this agreement as to Federal lands, provided such regu-
21 lations are not inconsistent with the terms of this agreement; and
22 as to non-federal lands, the oil and gas operating regulations in
23 effect as of the effective date hereof governing drilling and pro-
24 ducing operations, not inconsistent with the terms hereof or the
25 laws of the State of New Mexico, are hereby accepted and made a
26 part of this agreement.

27 SECTION 2. UNIT AREA AND DEFINITIONS. The area described
28 in Exhibit "B" and depicted on Exhibit "A" attached hereto is
29 hereby designated and recognized as constituting the unit area,
30 containing 20,863.88 acres, more or less, in Lea and Eddy Counties,
31 New Mexico. Said land is described as follows:

Township 18 South, Range 32 East, N.M.P.M.

Section 31: Lots 3, 4, E $\frac{1}{2}$ W $\frac{1}{2}$

Section 32: W $\frac{1}{2}$, W $\frac{1}{2}$ SE $\frac{1}{4}$

Township 19 South, Range 31 East, N.M.P.M.

Section 1: Lot 1, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$

Section 2: S $\frac{1}{2}$, S $\frac{1}{2}$ N $\frac{1}{2}$

Section 3: S $\frac{1}{2}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$

Section 10: E $\frac{1}{2}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$

Section 11: All

Section 12: All

Section 13: All

Section 14: All

Section 15: E $\frac{1}{2}$

Section 21: S $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$

Section 22: S $\frac{1}{2}$, NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$

Section 23: All

Section 24: All

Section 25: All

Section 26: N $\frac{1}{2}$, N $\frac{1}{2}$ S $\frac{1}{2}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$

Section 27: N $\frac{1}{2}$

Section 28: All

Section 29: E $\frac{1}{2}$ SE $\frac{1}{4}$

Section 32: NE $\frac{1}{4}$ NE $\frac{1}{4}$

Section 33: NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$

Section 36: NE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$

Township 19 South, Range 32 East, N.M.P.M.

Section 4: W $\frac{1}{2}$ SW $\frac{1}{4}$

Section 5: W $\frac{1}{2}$, SE $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$

Section 6: Lots 1, 2, 3, 4, E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$ (All)

Section 7: Lots 1, 2, 3, 4, E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$ (All)

Section 8: All

Section 9: NW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$

Section 16: W $\frac{1}{2}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$

Section 17: All

Section 18: Lots 1, 2, 3, 4, E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$ (All)

Section 19: Lots 1, 2, 3, 4, E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$ (All)

Section 20: All

Section 21: S $\frac{1}{2}$, NW $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$

Section 22: SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$

Section 27: W $\frac{1}{2}$, N $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$

Section 28: All

Section 29: All

Section 30: Lots 1, 2, 3, 4, E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$ (All)

Section 31: Lots 1, 2, 3, 5, 6, 7, NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$

Section 32: Lots 1, 2, 3, 4, N $\frac{1}{2}$, N $\frac{1}{2}$ S $\frac{1}{2}$ (All)

Section 33: Lots 1, 2, NW $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$

Township 20 South, Range 32 East, N.M.P.M.

Section 4: Lot 4

Section 5: Lots 1, 2, 3, 4

Section 6: Lots 1, 2

For the purpose of this agreement, the following terms

and expressions as used herein shall mean:

1 (a) "Commissioner" is defined as the Commissioner
2 of Public Lands of the State of New Mexico.

3 (b) "Commission" is defined as the Oil Conservation
4 Commission of the State of New Mexico.

5 (c) "Director" is defined as the Director of the
6 United States Geological Survey.

7 (d) "Secretary" is defined as the Secretary of the
8 Interior of the United States of America.

9 (e) "Department" is defined as the Department of
10 the Interior of the United States of America.

11 (f) "Supervisor" is defined as the Oil and Gas Super-
12 visor of the United States Geological Survey for the area in which
13 the unit area is situated.

14 (g) "Unitized Formation" shall mean that subsurface
15 portion of the unit area known as the Strawn zone and more speci-
16 fically defined as the vertical interval from 11,097 feet to
17 11,504 feet on the Schlumberger Gamma Ray Sonic log run in the
18 El Paso Natural Gas Company Lusk Deep No. 2 well located in the
19 SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 18, Township 19 South, Range 32 East, N.M.P.M.

20 (h) "Unitized Substances" is defined as and shall
21 mean all oil, gas, gaseous substances, sulphur contained in gas,
22 condensate, distillate and all associated and constituent liquid
23 or liquefiable hydrocarbons within and produced from the unitized
24 formation of the unitized land.

25 (i) "Tract" is defined as each parcel of land described
26 as such and given a tract number in Exhibit "B".

27 (j) "Tract Participation" is defined as that percen-
28 tage of participation shown on Exhibit "C" for allocating unitized
29 substances produced from the unitized formation to a tract under
30 this agreement.

1 (k) "Unit participation" of each working interest
2 owner is defined as the sum of the percentages obtained by multi-
3 plying such working interest owner's fractional working interest
4 in each tract by the tract participation of such tract.

5 (l) "Working interest" is defined as the right to
6 search for, produce and acquire unitized substances whether held
7 as an incident of ownership of mineral fee simple title, under
8 an oil and gas lease, or otherwise held, which interest is
9 chargeable with and obligated to pay or bear, either in cash or
10 out of production, or otherwise, all or a portion of the cost of
11 drilling, developing and producing the unitized substances from
12 the unitized formation and operating therefor hereunder. Any
13 interest in unitized substances which is a working interest as
14 of the date such interest is committed to this Agreement shall
15 thereafter be treated as a working interest for all purposes of
16 this Agreement.

17 (m) "Working interest owner" is defined as and shall
18 mean any party hereto owning a working interest, including a
19 carried working interest owner, whether by virtue of a lease,
20 operating agreement, fee title or otherwise. The owner of oil and
21 gas rights that are free of lease or other instrument conveying
22 the working interest to another shall be regarded as a working
23 interest owner to the extent of seven eighths (7/8) of his interest
24 in unitized substances, and as a royalty owner with respect to his
25 remaining one-eighth (1/8) interest therein.

26 (n) "Royalty interest" or "royalty" is defined as
27 any interest other than a working interest in or right to receive
28 a portion of the unitized substances or the proceeds thereof and
29 includes the royalty interest reserved by the lessor by an oil
30 and gas lease and any overriding royalty interest, oil payment

1 interest, or any other payment or burden which does not carry
2 with it the right to search for and produce unitized substances.

3 (o) "Basic royalty interest" is defined as the royalty
4 interest reserved by the lessor in an oil and gas lease.

5 (p) "Lessee of record" is defined as the holder of
6 record title under a U. S., State or fee oil and gas lease.

7 (q) "Royalty owner" is defined as and shall mean
8 the owner of a royalty interest.

9 (r) "Unit operating agreement" is defined as and
10 shall mean any agreement or agreements (whether one or more)
11 entered into (separately or collectively) by and between the
12 unit operator and the working interest owners as provided in
13 Section 9, infra, and shall be styled "Unit Operating Agreement,
14 Lusk Strawin Deep Unit, Lea and Eddy Counties, New Mexico".

15 (s) "Tract acreage" is defined as the number of
16 surface acres contained in each tract as determined and tabulated
17 in the Schedule of Participation Parameters.

18 (t) "Unit acres" is defined as the sum of tract
19 acreage for all tracts within the unit area.

20 SECTION 3. EXHIBITS. Exhibit "A" attached hereto is a
21 map showing the unit area and, to the extent known to the Unit
22 Operator, the boundaries and identity of tracts and leases in
23 said unit area. Exhibit "B" attached hereto is a schedule showing,
24 to the extent known to the Unit Operator, the acreage comprising
25 each Tract, percentage and kind of ownership of oil and gas
26 interests in all land within the unit area. Exhibit "C" attached
27 hereto is a schedule showing the tract number, description and
28 the percentage of participation of each tract in the unit area.
29 Nothing herein or in said schedules or map shall be construed as
30 a representation by any party hereto as to the ownership of any

1 interest other than such interest or interests as are shown in
2 said map or schedule as owned by such party.

3 Exhibit "A", "B" and "C" shall be revised by the Unit
4 Operator whenever changes within the unit area render such re-
5 visions necessary or when requested by the Supervisor of Commis-
6 sioner, and not less than four copies thereof shall be filed with
7 the Supervisor and three copies with the Commissioner.

8 SECTION 4. EXPANSION. The above described unit area may,
9 with the approval of the Director and Commissioner be expanded to
10 include therein any additional tract or tracts regarded as reason-
11 ably necessary or advisable for the purposes of this Agreement.
12 Such expansion shall be effected in the following manner:

13 (a) The working interest owner or owners of a tract
14 or tracts desiring to bring such tract or tracts into this unit
15 shall file an application therefor with Unit Operator requesting
16 such admission.

17 (b) Unit Operator shall circulate a notice of the
18 proposed expansion to each working interest owner in the unit area
19 and in the tract proposed to be included in the unit, setting out
20 the basis for admission, the proposed tract participation to be
21 assigned to each Tract in the enlarged unit area, and other per-
22 tinent data. After negotiation (at working interest owners' meeting
23 or otherwise), if 90 percent of the working interest owners (on
24 the basis of unit participation) have agreed to inclusion of such
25 tract or tracts, then Unit Operator shall, after preliminary con-
26 currence by the Director

27 (1) Prepare a notice of proposed expansion
28 describing the contemplated changes in the
29 boundaries of the unit area , the reason
30 therefor, the basis for admission of the
additional tract or tracts, the tract parti-
cipation to be assigned each such tract and
the effective date thereof, preferably the

1 first day of the month following final
2 approval thereof as herein provided; and

3 (2) Furnish copies of said notice to the
4 Supervisor, each working interest owner,
5 lessee and lessor whose interests are affected
6 (mailing copy of such notice to the last
7 known address of each such working interest
8 owner), advising such parties that thirty
9 (30) days will be allowed for submission
10 to the Unit Operator of any objection to
11 such proposed expansion; and

12 (3) File, upon the expiration of said thirty
13 (30) day period, as set out in (2) immediately
14 above with the Commissioner and Supervisor,
15 the following: (i) Evidence as to mailing
16 said notice of expansion; (ii) An application
17 for such expansion in sufficient numbers for
18 appropriate approval and distribution; and
19 (iii) An instrument containing the appropriate
20 joinders in compliance with the participation
21 requirements of Section 14 (Tracts Qualified
22 for Participation) and Section 33 (Non-Joinder
23 and Subsequent Joinder), infra; and (iv) A
24 copy of all objections received, along with
25 a copy of the Unit Operator's response thereto.

26 The expansion shall, after due consideration of all per-
27 tinent information and upon approval by the Supervisor and the
28 Commissioner, become effective as of the date prescribed in the
29 notice thereof, preferably the first day of a month subsequent
30 to the date of notice. The revised tract participation of the
respective tracts included within the unit area prior to such
enlargement shall remain in the same ratio one to another.

SECTION 5. UNITIZED LAND AND UNITIZED SUBSTANCES. All
land committed to this Agreement as to the unitized formation
shall constitute land referred to herein as "unitized land" or
"land subject to this Agreement". Unitized substances are defined
in Section 2(h) of this Agreement.

SECTION 6. UNIT OPERATOR. Llano, Inc., a New Mexico
corporation, is hereby designated as Unit Operator, and by signing
this instrument as Unit Operator agrees and consents to accept
the duties and obligations of Unit Operator for the operation,

1 development and production of unitized substances as herein pro-
2 vided. Whenever reference is made herein to Unit Operator, such
3 reference means the Unit Operator acting in that capacity and
4 not as an owner of interests in unitized substances, when such
5 interests are owned by it; and the term "working interest owner"
6 when used herein shall include or refer to the Unit Operator as
7 the owner of a working interest when such an interest is owned by
8 it.

9 SECTION 7. RESIGNATION OR REMOVAL OF UNIT OPERATOR.

10 Unit Operator shall have the right to resign at any time, but
11 such resignation shall not become effective so as to release
12 Unit Operator from the duties and obligations of Unit Operator
13 and terminate Unit Operator's rights as such for a period of six
14 (6) months after written notice of intention to resign has been
15 given by Unit Operator to all working interest owners, the Super-
16 visor and the Commissioner and until all unit wells are placed
17 in a satisfactory condition for suspension, abandonment or opera-
18 tions, whichever is required by the Supervisor and the Commissioner,
19 unless a new Unit Operator shall have taken over and assumed the
20 duties and obligations of Unit Operator prior to the expiration
21 of said period.

22 The Unit Operator may, upon default or failure in the per-
23 formance of its duties or obligations hereunder, be subject to
24 removal by 75 percent of the committed working interest owners
25 (on the basis of then current unit participation) exclusive of
26 the working interest owner who is the Unit Operator. Such removal
27 shall be effective upon notice thereof to the Supervisor and the
28 Commissioner.

29 In all such instances, the resignation or removal shall
30 not be effective until a successor Unit Operator is selected and

1 approved as hereinafter provided, and the working interest owners
2 shall be jointly responsible for the performance of the duties
3 of the Unit Operator and shall, not later than thirty (30) days
4 before such resignation or removal becomes effective, appoint
5 a Unit Manager to represent them in any action to be taken here-
6 under.

7 The resignation or removal of Unit Operator under this
8 Agreement shall not terminate its right, title or interest as
9 the owner of a working interest or other interest in unitized
10 substances, but, upon the resignation or removal of Unit Operator
11 becoming effective, such Unit Operator shall deliver possession
12 of all wells, equipment, books and records, materials, appur-
13 tenances and any other assets, used in conducting the unit opera-
14 tions and owned by the working interest owners (including any and
15 all data and information which it might have gained or assembled
16 by reason of its operation of the unitized land) to the new duly
17 qualified successor Unit Operator or to the Unit Manager if no
18 such new Unit Operator has been elected, to be used for the pur-
19 pose of conducting unit operations hereunder. Nothing herein
20 contained shall be construed to relieve or discharge any Unit
21 Operator who resigns or is removed hereunder for any liability
22 or duties accruing or performable by it prior to the effective
23 date of such resignation or removal.

24 SECTION 8. SUCCESSOR UNIT OPERATOR. Whenever the Unit
25 Operator shall tender its resignation as Unit Operator or shall
26 be removed as hereinabove provided, the working interest owners
27 shall select a successor Unit Operator by a majority vote of the
28 working interest owners (on the basis of then current unit parti-
29 cipation), provided no working interest owner who has been removed
30 as Unit Operator may vote for self-succession. Such selection

1 shall not become effective until (a) a Unit Operator so selected
2 shall accept in writing the duties and responsibilities of Unit
3 Operator; and (b) the selection shall have been approved by the
4 Supervisor and the Commissioner. If no successor Unit Operator
5 or Unit Manager is selected and qualified as herein provided,
6 the Supervisor and the Commissioner, at their election, may
7 declare this Agreement terminated.

8 SECTION 9. ACCOUNTING PROVISIONS AND UNIT OPERATING
9 AGREEMENT. Costs and expenses incurred by Unit Operator in con-
10 ducting unit operations hereunder shall be paid, apportioned
11 among and borne by the working interest owners in accordance with
12 the Unit Operating Agreement; however, no such Unit Operating
13 Agreement shall be deemed either to modify any of the terms and
14 conditions of this Unit Agreement or to relieve the Unit Operator
15 of any right or obligation established under this Agreement, and
16 in case of any inconsistency or conflict between this Agreement
17 and the Unit Operating Agreement, this Agreement shall prevail.
18 Three true copies of any Unit Operating Agreement executed pur-
19 suant to this section shall be filed with the Supervisor and one
20 copy with the Commissioner prior to approval of this Agreement.

21 SECTION 10. RIGHTS AND OBLIGATIONS OF UNIT OPERATOR.
22 Except as otherwise specifically provided herein, the exclusive
23 right, privilege and duty of exercising any and all rights of
24 the parties hereto which are necessary or convenient for pros-
25 pecting for, producing, storing, allocating and distributing
26 the unitized substances are hereby delegated to and shall be
27 exercised by the Unit Operator as herein provided. Upon request,
28 acceptable evidence of title to said rights shall be deposited
29 with said Unit Operator, and together with this Agreement, shall
30 constitute and define the rights, privileges and obligations of

1 Unit Operator. Nothing herein, however, shall be construed to
2 transfer title to any land or to any lease or operating agreement,
3 it being understood that under this Agreement the Unit Operator,
4 in its capacity as Unit Operator, shall exercise the rights of
5 possession and use vested in the parties hereto only for the
6 purposes herein specified.

7 SECTION 11. USE OF SURFACE AND USE OF WATER.

8 (a) The parties hereto, to the extent of their rights
9 and interests, hereby grant to Unit Operator the right to use as
10 much of the surface of the land within the unit area as may reason-
11 ably be necessary for unit operations except a site for a gas
12 injection, processing or other plant site.

13 (b) Unit Operator shall have free use of brine or
14 water or both from the unit area for unit operations, except water
15 from any well, lake, pond or irrigation ditch of a surface owner.

16 (c) Unit Operator shall pay the owner for damages to
17 growing crops, timber, fences, improvements and structures on the
18 unitized land that result from unit operations.

19 SECTION 12. PLAN OF OPERATIONS. It is recognized and agreed
20 by the parties hereto that all of the land subject to this Agree-
21 ment is reasonably proved to be productive of unitized substances,
22 or necessary for unit operations, and that the object and purpose
23 of this Agreement is to formulate and to put into effect a secondary
24 recovery project in order to effect the greatest economic recovery
25 of unitized substances, prevent waste and conserve natural resources
26 consistent with good engineering practices expected of a prudent
27 operator. The parties hereto agree that the Unit Operator may,
28 subject to the consent to a Plan of Operation by the working interest
29 owners and approval by the Supervisor and Commissioner, inject into
30 the unitized formation, through any well or wells completed therein,

1 brine, water, air, gas, oil and any one or more other substances
2 whether produced from the unitized land or not, and that the
3 location of input wells and the rate of injection therein shall
4 be governed by standards of good engineering practices and con-
5 servation methods. After commencement of secondary operations,
6 Unit Operator shall furnish the Supervisor monthly injection
7 and production reports for each well in the unit. The working
8 interest owners and the Supervisor and Commissioner shall be
9 furnished periodic reports on the progress of the Plan of Opera-
10 tions and any revisions or changes thereto; provided, however,
11 that any major revisions of the Plan of Operation involving a
12 basic deviation from the Initial Plan of Operation shall be sub-
13 ject to the approval of the working interest owners and the Super-
14 visor and Commissioner.

15 An Initial Plan of Operation shall be filed with the Super-
16 visor and Commissioner concurrently with the filing of this Agree-
17 ment for final approval. Said Plan of Operation and all revisions
18 thereof shall be as complete and adequate as the Supervisor and
19 Commissioner may determine to be necessary for timely operation
20 consistent herewith. Upon approval of this Agreement and the
21 aforementioned Plan by the Supervisor and Commissioner said Plan
22 and all subsequently approved Plans shall constitute the operating
23 obligations of the Unit Operator under this Agreement for the period
24 specified in the Plan. Thereafter, from time to time before the
25 expiration of any existing Plan, the Unit Operator shall submit
26 for approval a Plan for an additional specified period of operation.
27 Reasonable diligence shall be exercised in complying with the obli-
28 gations of the approved Plan of Operation.

29 Notwithstanding anything to the contrary herein contained,
30 should the Unit Operator fail to commence operations for the

1 secondary recovery of unitized substances from the unit area
2 within one (1) year after the effective date of this Agreement,
3 or any extension thereof approved by the Supervisor and the Com-
4 missioner, this Agreement shall terminate automatically as of
5 the date of default. After such operations are commenced, Unit
6 Operator shall carry on such operations as would a reasonably
7 prudent operator under the same or similar circumstances.

8 SECTION 13. TRACT PARTICIPATION. In Exhibit "C" attached
9 hereto there are listed and numbered the various tracts within
10 the unit area, and set forth opposite each tract is the tract
11 participation as hereinafter defined of each tract in the unit
12 area calculated on the basis of 100 percent commitment. The tract
13 participation was determined by the following formula:

$$\begin{array}{r} 5\% \times \text{surface acres (unit fraction)} \\ \text{plus} \\ 20\% \times \text{productive acres (unit fraction)} \\ \text{plus} \\ \frac{75\%}{100\%} \times \text{net acre-feet (unit fraction)} \\ \hline \text{total} \end{array}$$

14
15
16
17
18 In the event less than all of the tracts within the unit area
19 are qualified for unit participation as of the effective date hereof,
20 Unit Operator shall, as soon as practicable after said effective
21 date, prepare a revised Exhibit "C" setting forth the qualified
22 tracts and showing the revised tract participation of each quali-
23 fied tract, which tract participation shall be calculated and deter-
24 mined by using the factors and formula set forth above, but applying
25 the same only to the qualified tracts. Unit Operator shall promptly
26 file copies of such revised Exhibit "C" with the Supervisor and
27 Commissioner and, unless such revised Exhibit "C" is disapproved
28 by the Supervisor and Commissioner within thirty (30) days after
29 such filing, the revised Exhibit "C" shall be effective as of the
30 effective date of this Agreement, and shall thereafter govern the

1 allocation of all unitized substances, subject, however, to
2 any further revision or revisions of Exhibit "C" in accordance
3 with the provisions hereof.

4 SECTION 14. TRACTS QUALIFIED FOR PARTICIPATION. As the
5 objective of this Agreement is to have the lands in the unit area
6 operated and entitled to participation under the terms hereof,
7 it is agreed that, notwithstanding anything herein to the contrary,
8 no joinder shall be considered a commitment to this Agreement
9 unless the tract involved is qualified for participation under
10 this Section 14.

11 (1) On and after the effective date hereof the tracts
12 qualified to participate hereunder shall be the tracts that qualify
13 as follows:

14 (a) Each tract as to which working interest
15 owners owning 100% of the working interest have
16 become parties to this Agreement and as to which
17 (i) royalty owners under oil and gas leases on
18 fee land owning seventy-five percent (75%) or
19 more of the basic royalty interest; or (ii)
20 lessees of record owning seventy-five percent
21 (75%) or more of the record title interest,
22 whichever is applicable, have become parties
23 to this Agreement.

24 (b) Each tract as to which working interest
25 owners owning one hundred percent (100%) of the
26 working interest have become parties to this
27 Agreement and as to which royalty owners under
28 oil and gas leases on fee land owning less than
29 seventy-five percent (75%) of the basic royalty
30 interest or lessees of record owning less than

1 seventy-five (75%) of the record title have
2 become parties to this Agreement and as to
3 which (i) all working interest owners in such
4 tract have joined in a request for the inclu-
5 sion of such tract in unit participation on
6 the basis of such commitment, and as to which
7 (ii) seventy-five percent (75%) of the combined
8 unit participation in all tracts that meet the
9 requirements of Section 14(1)(a) have voted in
10 favor of the acceptance of such tract as qualified
11 for participation.

12 For the purpose of this Section 14(1)(b)
13 the voting interest of a working interest owner
14 shall be equal to the ratio that its then current
15 unit participation attributable to tracts that
16 qualify under Section 14(1)(a) bears to the
17 total then current unit participation of all
18 working interest owners attributable to all
19 tracts that qualify under Section 14(1)(a).

20 (c) Each tract as to which working interest
21 owners owning less than one hundred percent (100%)
22 of the working interest have become parties to
23 this Agreement regardless of the percentage of
24 royalty or record interests committed hereto,
25 and as to which (i) the working interest owner
26 who operates the tract and all of the other
27 working interest owners in such tract who have
28 become parties to this Agreement have joined in
29 a request for inclusion of such tract, and have
30 executed and delivered an indemnity agreement

1 indemnifying and agreeing to hold harmless
2 the other owners of committed working interests,
3 their successors and assigns, against all claims
4 and demands that may be made by the owners of
5 working interests in such tract who are not
6 parties to this Agreement, and which arise out
7 of the acceptance of the tract as qualified for
8 participation; and as to which (ii) the owners
9 of seventy-five percent (75%) of the unit parti-
10 cipation in all tracts that meet the requirements
11 of Section 14(1)(a) and 14(1)(b) have voted in
12 favor of the qualification of such tract and
13 acceptance of the indemnity agreement.

14 For the purpose of this Section 14(1)(c),
15 the voting interest of each working interest owner
16 shall be equal to the ratio that its then current
17 unit participation attributable to tracts that
18 qualify under Section 14(1)(a) and 14(1)(b) bears
19 to the total then current unit participation of
20 all working interest owners attributable to all
21 tracts that qualify under Section 14(1)(a) and
22 14(1)(b). Upon the qualification of such a tract
23 under this Agreement, the unit participation that
24 would have been attributed to the non-subscribing
25 owners of working interests in such tract, had
26 they become parties to this Agreement and the
27 Unit Operating Agreement, shall be attributed to
28 the working interest owners in such tract who have
29 become parties to such agreements and joined in
30 the indemnity agreement, in proportion to their

1 respective working interests in the tract.

2 SECTION 15. ALLOCATION OF UNITIZED SUBSTANCES. All
3 unitized substances produced and saved (less any part of such
4 unitized substances used in conformity with good operating prac-
5 tices on unitized land for drilling, operating, camp and other
6 production or development purposes and for pressure maintenance
7 or which is unavoidably lost) in accordance with a Plan of
8 Operation approved by the Supervisor shall be apportioned among
9 and allocated to each of the qualified tracts in accordance with
10 the then effective Schedule of Participation in Exhibit "C". The
11 amount of unitized substances allocated to each tract (regardless
12 of whether it be more or less than the amount of the actual pro-
13 duction of unitized substances from the well or wells, if any,
14 on such tract) shall be deemed for all intents, uses and purposes
15 to have been produced from such tract.

16 The unitized substances allocated to each tract shall be
17 distributed among, or accounted for, to the parties executing,
18 consenting to or ratifying this Agreement and entitled to share
19 in the production from such tract in the same manner, in the same
20 proportions, and upon the same conditions as they would have parti-
21 cipated and shared in the production from such tracts, or in the
22 proceeds thereof, had this Agreement not been entered into, and
23 with the same legal force and effect.

24 No tract committed to this Agreement and qualified for
25 participation as above provided shall be subsequently excluded
26 from participation hereunder on account of depletion of unitized
27 substances; and nothing herein contained shall be construed as
28 requiring any retroactive adjustment for production obtained prior
29 to the effective date of the qualification of any tract.

30 If the working interest and/or the royalty interest in any

1 tract are or become divided with respect to separate parcels or
2 portions of such tract and owned severally by different persons,
3 the unitized substances allocated to such tract shall, in the
4 absence of a recordable instrument executed by all owners and
5 furnished to Unit Operator fixing the division of ownership, be
6 divided among the owners of interests in such parcels or portions
7 in proportion to the number of surface acres in each.

8 The unitized substances allocated to each tract shall be
9 delivered in kind to the respective working interest owners and
10 parties entitled thereto by virtue of the ownership of oil and
11 gas rights therein. Each working interest owner and the parties
12 entitled thereto shall have the continuing right to receive such
13 production in kind at a common point within the unit area and
14 to sell or dispose of the same as it sees fit. Each such party
15 shall have the right to construct, maintain and operate all neces-
16 sary facilities for that purpose on unitized land, provided the
17 same are so constructed, maintained and operated as not to inter-
18 fere with operations carried on pursuant hereto. Subject to
19 Section 16 (Royalty Settlement) hereof, any extra expenditure
20 incurred by Unit Operator by reason of the delivery in kind of
21 any portion of the unitized substances shall be borne by the party
22 receiving the same in kind.

23 In the event any party hereto shall fail to take or other-
24 wise adequately dispose of its proportionate share of the unitized
25 substances, Unit Operator, in order to avoid curtailing unit opera-
26 tions, may sell or otherwise dispose of such production to itself
27 or others on a day-to-day basis at not less than the prevailing
28 market price in the area for like production; and the account of
29 such party shall be charged therewith as having received such pro-
30 duction. The net proceeds, if any, of the unitized substances so

1 dispose of by Unit Operator shall be paid to the party entitled
2 thereto; provided, however, Unit Operator shall not make a sale
3 into interstate commerce of any working interest owner's share
4 of gas production without first giving such working interest
5 owner sixty (60) days' notice of such intended sale.

6 If, after the effective date of this Agreement, there is
7 any tract or tracts that are subsequently committed hereto, as
8 provided in Section 4 (Expansion), Section 14 (Tract Qualified
9 for Participation) and Section 33 (Non-Joinder and Subsequent
10 Joinder), or if any tract is excluded from this Agreement as pro-
11 vided for in Section 32 (Loss of Title), the schedule of partici-
12 pation as shown in the current Exhibit "C" shall be revised by
13 the Unit Operator, together with Exhibits "A" and "B", if appro-
14 priate; and the revised schedule, upon approval by the working
15 interest owners and the Supervisor and Commissioner shall govern
16 the allocation of unitized substances on and after the effective
17 date thereof until the effective date of a new schedule so approved.
18 The tract participations of all tracts participating prior to any
19 such revision shall remain in the same ratio one to the other.

20 SECTION 16. ROYALTY SETTLEMENT. The United States of
21 America and the State of New Mexico and all royalty owners who,
22 under an existing contract, are entitled to take in kind a share
23 of the unitized substances produced from any tract unitized here-
24 under, shall continue to be entitled to such right to take in
25 kind their share of the unitized substances allocated to such
26 tract, and Unit Operator shall make deliveries of such royalty
27 share taken in kind in conformity with the applicable contracts,
28 laws and regulations. Settlement for royalty interest not taken
29 in kind shall be made by working interest owners responsible therefor
30 under existing contracts, laws and regulations, on or before the

1 last day of each month for unitized substances produced during
2 the preceding calendar month; provided, however, that nothing
3 herein contained shall operate to relieve the lessees of any
4 land from their respective lease obligations for the payment
5 of any royalty due under their leases, except that such royalty
6 shall be computed in accordance with the terms of this Agreement.

7 Royalty due the United States shall be computed as pro-
8 vided in the operating regulations and paid in value or delivered
9 in kind as to all unitized substances on the basis of the amount
10 thereof allocated to unitized Federal land as provided herein
11 at the rates as may be authorized by law or regulation; provided
12 that for leases on which royalty rate depends on the daily average
13 production per well, said average production shall be determined
14 in accordance with the operating regulations as though the unitized
15 land were a single consolidated lease.

16 All royalty due the State of New Mexico and the other
17 royalty owners hereunder shall be computed and paid on the basis
18 of all unitized substances allocated to the respective tract or
19 tracts committed hereto in lieu of actual production from such
20 tract or tracts.

21 Each royalty owner (other than the United States of
22 America and the State of New Mexico) that executes this agreement
23 represents that it is the owner of a royalty interest in tract
24 or tracts within the unit area as its interest appears in Exhibit
25 "B" attached hereto. Subject to Section 32 hereof, if any royalty
26 interest in a tract or tracts should be lost by title failure or
27 otherwise, in whole or in part, during the term of this Agreement,
28 then the royalty interest of the party representing himself to be
29 the owner thereof shall be reduced proportionately and the interest
30 of all parties in the affected tract or tracts shall be adjusted

1 accordingly.

2 SECTION 17. OUTSIDE SUBSTANCES. If gas obtained from
3 lands not subject to this Agreement is introduced into the
4 unitized formation for use in repressuring, stimulation of pro-
5 duction or increasing ultimate recovery in conformity with a
6 Plan of Operation approved by the Supervisor and Commissioner,
7 a like amount of gas, less appropriate deductions for loss from
8 any cause, may be withdrawn from unit wells completed in the
9 unitized formation, royalty-free as to dry gas but not as to
10 the products extracted therefrom; provided such withdrawal shall
11 be pursuant to such conditions and formulas as may be prescribed
12 or approved by the Supervisor and Commissioner and provided
13 further that such right of withdrawal shall terminate as of the
14 effective date of termination of this Agreement.

15 SECTION 18. RENTAL SETTLEMENT. Rentals or minimum royal-
16 ties due on leases committed hereto shall be paid by working
17 interest owners responsible therefor under existing contracts,
18 laws and regulations, provided that nothing herein contained shall
19 operate to relieve the lessees of any land from their respective
20 lease obligations for the payment of any rental or minimum royalty
21 in lieu thereof due under their leases. Rental or minimum royalty
22 for lands of the United States of America subject to this Agree-
23 ment shall be paid at the rate specified in the respective leases
24 from the United States of America, unless rental or minimum royalty
25 is waived, suspended or reduced by law or by approval of the
26 Secretary or his duly authorized representative. Rental for
27 lands of the State of New Mexico subject to this Agreement shall
28 be paid at the rate specified in the respective leases from the
29 State of New Mexico.

30 SECTION 19. CONSERVATION. Operations hereunder and

1 production of unitized substances shall be conducted to provide
2 for the most economical and efficient recovery of said substances
3 without waste, as defined by or pursuant to Federal and State laws
4 and regulations.

5 SECTION 20. DRAINAGE. The Unit Operator shall take appro-
6 priate and adequate measures to prevent drainage of unitized sub-
7 stances from unitized land by wells on land not subject to this
8 Agreement.

9 SECTION 21. LEASES AND CONTRACTS CONFORMED AND EXTENDED.
10 The terms, conditions and provisions of all leases, subleases and
11 other contracts relating to exploration, drilling, development or
12 operation for oil or gas on lands committed to this Agreement are
13 hereby expressly modified and amended to the extent necessary to
14 make the same conform to the provisions hereof, but otherwise to
15 remain in full force and effect; and the parties hereto hereby
16 consent that the Secretary and Commissioner shall, and by their
17 approval hereof, or by the approval hereof by their duly authorized
18 representatives, hereby establish, alter, change or revoke the
19 drilling, producing, rental, minimum royalty and royalty require-
20 ments of Federal and State leases committed hereto and the regula-
21 tions with respect thereto to conform said requirements to the
22 provisions of this Agreement.

23 Without limiting the generality of the foregoing, all leases,
24 subleases and contracts are particularly modified in accordance
25 with the following:

26 (a) The development and operation of lands subject to
27 this Agreement under the terms hereof shall be deemed full perform-
28 ance of all obligations for development and operation with respect
29 to each and every part or separately owned tract subject to this
30 Agreement, regardless of whether there is any development of any
particular part or tract of the unit area, notwithstanding any-
thing 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.

1 (b) Drilling, producing or secondary recovery opera-
2 tions performed hereunder upon any tract of unitized land shall
3 be accepted and deemed to be performed upon and for the benefit
4 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 land therein embraced.

5 (c) Suspension of drilling or producing operations
6 on all unitized land pursuant to direction or consent of the
7 Supervisor and Commissioner or their duly authorized representa-
tives shall be deemed to constitute such suspension pursuant to
such direction or consent as to each and every tract of unitized
land.

8 (d) Each lease, sublease, or contract relating to
9 the exploration, drilling, development or operation for oil and
10 gas 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.

11 (e) Termination of this Agreement shall not affect
12 any lease which, pursuant to the terms thereof or any applicable
13 laws, shall continue in force and effect thereafter.

14 (f) The segregation of any Federal lease committed
15 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):

16 "Any (Federal) lease heretofore or hereafter committed
17 to any such (unit) plan embracing lands that are in part within
18 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
19 lands not committed as of the effective date of unitization; Pro-
20 vided, 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".

21 (g) Any lease embracing lands of the State of New Mexico
22 having only a portion of its land committed hereto shall be segre-
23 gated as to that portion committed and that not committed, and the
terms of such lease shall apply separately to such segregated por-
24 tions commencing as of the effective date hereof. Provided, how-
ever, that notwithstanding any of the provisions of this Agreement
25 to the contrary, such lease shall continue in full force and effect
beyond the term provided therein as to all lands embraced in such
26 lease if oil or gas is, or has heretofore been discovered, in paying
quantities on some part of the lands embraced in such lease committed
27 to this Agreement, or so long as a portion of the unitized substances
produced from the unit area is, under the terms of this Agreement,
28 allocated to the portion of the lands covered by such lease committed
to this Agreement, or at any time during the term hereof as to any
29 lease that is then valid and subsisting and upon which the lessee
or the Unit Operator is then engaged in bona fide drilling, reworking
30 or secondary recovery operations on any part of the lands embraced
in such lease, then the same as to all lands embraced therein shall
remain in full force and effect so long as such operations are

1 diligently prosecuted, and if they result in the production of
2 oil or gas, said lease shall continue in full force and effect
3 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.

4 SECTION 22. CORRECTION OF ERRORS. It is hereby agreed by
5 all parties to this Agreement that Unit Operator is empowered to
6 correct any mathematical or clerical errors which may exist in
7 the pertinent exhibits to this agreement; provided, however, that
8 correction of any error other than mathematical or clerical shall
9 be made by Unit Operator only after first having obtained approval
10 of working interest owners and the Supervisor and Commissioner.

11 SECTION 23. COVENANTS RUN WITH LAND. The covenants herein
12 shall be construed to be covenants running with the land with
13 respect to the interest of the parties hereto and their successors
14 in interest until this Agreement terminates; and any grant, transfer
15 or conveyance of interest in land or leases subject hereto shall
16 be, and hereby is, conditioned upon the assumption of all privi-
17 leges and obligations hereunder by the grantee, transferee or other
18 successor in interest. No assignment or transfer of any working
19 interest subject hereto shall be binding upon Unit Operator until
20 the first day of the calendar month after Unit Operator is furnished
21 with the original, or acceptable photostatic or certified copy, of
22 the recorded instrument of transfer; and no assignment or transfer
23 of any royalty interest subject hereto shall be binding upon the
24 working interest owner responsible therefor until the first day
25 of the calendar month after said working interest owner is furnished
26 with the original, or acceptable photostatic or certified copy,
27 of the recorded instrument of transfer.

28 SECTION 24. EFFECTIVE DATE AND TERM. This Agreement shall
29 become effective as of the first day of the month following the
30 date of approval by the Supervisor and Commissioner and shall

1 remain in effect so long as unitized substances can be produced
2 from the unitized land in paying quantities, i.e. in this particu-
3 lar instance in quantities sufficient to pay for the cost of pro-
4 ducing same, and, should production cease, so long thereafter as
5 diligent operations are in progress for the restoration of pro-
6 duction and so long thereafter as such unitized substances can
7 be produced as aforesaid. This Agreement shall remain in effect
8 during any period of suspension approved by the Supervisor and
9 Commissioner as provided for in Section 21(c) hereof.

10 This Agreement may be terminated at any time by the working
11 interest owners owning not less than seventy-five percent (75%),
12 based upon participating percentages then in effect, subject to
13 the approval of the Supervisor and Commissioner; notice of any
14 such approval shall be given by Unit Operator to all parties hereto.

15 Upon termination of this Agreement the parties hereto shall
16 be governed by the terms and provisions of the leases and contracts
17 affecting the separate tracts, just as if this Agreement had never
18 been entered into.

19 If otherwise covered by the leases unitized under this
20 Agreement, royalty owners hereby grant working interest owners a
21 period of six (6) months after termination of this Agreement in
22 which to salvage, sell, distribute or otherwise dispose of the
23 personal property and facilities used in connection with unit opera-
24 tions.

25 SECTION 25. RATE OF PROSPECTING, DEVELOPMENT AND PRODUCTION.

26 All production and the disposal thereof shall be in conformity
27 with allocations and quotas made or fixed by any duly authorized
28 person or regulatory body under any Federal or State statute. The
29 Director is hereby vested with authority to alter or modify from
30 time to time, in his discretion, the rate of prospecting and

1 development and within the limits made or fixed by the Commission
2 to alter or modify the quantity and rate of production under this
3 Agreement, such authority being hereby limited to alteration or
4 modification in the public interest, the purpose thereof and the
5 public interest to be served thereby to be stated in the order of
6 alteration or modification; provided, further, that no such altera-
7 tion or modification shall be effective as to any land of the
8 State of New Mexico as to the rate of prospecting and development
9 in the absence of the specific written approval thereof by the
10 Commissioner and as to the lands of the State of New Mexico or
11 privately owned lands subject to this Agreement as to the quantity
12 and rate of production in the absence of specific written approval
13 thereof by the Commission.

14 Powers in this article vested in the Director shall only
15 be exercised after notice to Unit Operator and opportunity for
16 hearing to be held not less than fifteen days from notice, and
17 thereafter subject to administrative appeal before becoming final.

18 SECTION 26. NON-DISCRIMINATION. In connection with the
19 performance of work under this agreement, the operator agrees to
20 comply with all of the provisions of Section 202, (1) to (7)
21 inclusive, of Executive Order 11246 (30 F.R. 12319) as amended
22 which are hereby incorporated by reference in this Agreement.

23 SECTION 27. APPEARANCES. Unit Operator shall, after
24 notice to other parties affected, have the right to appear for
25 or on behalf of any and all interests affected hereby before the
26 Department and the Commission and to appeal from any order issued
27 under the rules and regulations of the Department or the Commission,
28 or to apply for relief from any of said rules and regulations or
29 in any proceedings relative to operations before the Department
30 or the Commission, or any other legally constituted authority;

1 provided, however, that any other interested party shall also
2 have the right at his or its own expense to be heard in any such
3 proceeding.

4 SECTION 28. NOTICES. All demands, notices, objections
5 or statements required hereunder to be given or rendered to the
6 parties hereto shall be deemed fully given if made in writing and
7 personally delivered to the party or parties or sent by registered
8 or certified postpaid mail addressed to such party or parties at
9 their respective addresses set forth in connection with the signa-
10 tures hereto or to the ratification or consent hereof or to such
11 other address as any such party or parties may have furnished in
12 writing to the party sending the notice, demand or statement.

13 SECTION 29. NO WAIVER OF CERTAIN RIGHTS. Nothing con-
14 tained in this Agreement shall be construed as a waiver by any
15 party hereto of the right to assert any legal or constitutional
16 right or defense as to the validity or invalidity of any law of
17 the State wherein said unitized land is located, or rules or regu-
18 lations issued thereunder in any way affecting such party, or as
19 a waiver by any such party of any right beyond his or its authority
20 to waive.

21 SECTION 30. EQUIPMENT AND FACILITIES NOT FIXTURES ATTACHED
22 TO REALTY. Each working interest owner has heretofore placed and
23 used on its tract or tracts committed to this Agreement various
24 well and lease equipment and other property, equipment and faci-
25 lities. It is also recognized that additional equipment and faci-
26 lities may hereafter be placed and used upon the unitized land as
27 now or hereafter constituted. Therefore, for all purposes of this
28 Agreement, any and all such equipment shall be considered to be
29 personal property and not fixtures attached to realty. Accordingly,
30 said well and lease equipment and personal property is hereby

1 be deposited as directed by the Supervisor and/or Commissioner,
2 respectively, to be held as unearned money pending final settle-
3 ment of the title dispute, and then applied as earned or returned
4 in accordance with such final settlement.

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

7 SECTION 33. NON-JOINDER AND SUBSEQUENT JOINDER. Joinder
8 by any non-working interest owner, at any time, must be accompanied
9 by appropriate joinder of the corresponding working interest owner
10 in order for the interest of such non-working interest owner to
11 be regarded as effectively committed. Joinder to this Agreement
12 by a working interest owner, at any time, must be accompanied by
13 appropriate joinder to the Unit Operating Agreement in order for
14 such interest to be regarded as committed to this Agreement.

15 Any oil or gas interest in the unitized formation underlying
16 the unit area not committed hereto prior to submission of this
17 agreement for final approval may thereafter be committed hereto
18 upon compliance with the applicable provisions of this Section and
19 of Section 14 (Tracts Qualified for Participation) hereof, at any
20 time up to the effective date hereof on the same basis of partici-
21 pation as provided in said Section 14, by the owner or owners
22 thereof subscribing, ratifying or consenting in writing to this
23 Agreement, and, if the interest is a working interest, by the owner
24 of such interest subscribing also to the Unit Operating Agreement.

25 It is understood and agreed, however, that on and after
26 the effective date hereof the commitment of a working interest in
27 any tract within the unit area shall be upon such equitable terms
28 as may be negotiated by working interest owners and the owners of
29 such interests. Except as may be otherwise herein provided, sub-
30 sequent joinder as to tracts within the unit area shall be effective

1 on the first day of the month following the filing with the
2 Supervisor and Commissioner of duly executed counterparts of
3 any and all documents necessary to establish effective commitment
4 of his interest to this Agreement, unless objection to such
5 joinder is made within 60 days by the Supervisor and/or Commissioner.

6 SECTION 34. PRODUCTION AS OF THE EFFECTIVE DATE.

7 (a) Oil in Lease Tankage on Effective Date. Unit
8 Operator shall make a proper and timely gauge of all lease and
9 other tanks on unitized land in order to ascertain the amount of
10 merchantable oil above the pipeline connection in such tanks as
11 of the effective date hereof. All such oil which has then been
12 produced legally shall be and remain the property of the parties
13 entitled thereto the same as if the unit had not been formed; and
14 the responsible parties shall promptly remove said oil from the
15 unitized land. Any such oil not so removed shall be sold by Unit
16 Operator for the account of the parties entitled thereto, subject
17 to the payment of all royalty and other payments under the terms
18 and provisions of this Agreement and any applicable lease or leases
19 and other contracts. Any oil that is in excess of the prior allow-
20 able of the wells from which it was produced shall be regarded as
21 unitized substances produced after the effective date hereof.

22 (b) Overproduction. If, as of the effective date
23 hereof, any tract of unitized land is overproduced with respect to
24 the allowable of the wells on such tract and the amount of over-
25 production has been sold or otherwise disposed of, such overpro-
26 duction shall be regarded as a part of the unitized substances
27 produced after the effective date hereof and shall be charged to
28 such tract as having been delivered to the parties entitled to
29 unitized substances allocated to such tract.

30 SECTION 35. PROTECTION OF POTASH DEPOSITS. No wells will

1 be drilled for oil or gas at a location on Federal lands which
2 in the opinion of the Supervisor or at a location on State lands
3 which in the opinion of the Commissioner would result in undue
4 waste of potash deposits or constitute a hazard to or unduly inter-
5 fere with mining operations being conducted for the extraction of
6 potash deposits.

7 The drilling or abandonment of any well on unitized land
8 shall be done in accordance with applicable oil and gas regulations,
9 including such requirements as to Federal lands as may be prescribed
10 by the Supervisor and as to State lands by the Commissioner, as
11 necessary to prevent the infiltration of oil, gas or water into
12 formations containing potash deposits or into mines or workings
13 being utilized in the extraction of such deposits.

14 Well records and survey plats that an oil and gas lessee
15 of Federal lands must file pursuant to applicable operating regu-
16 lations (30 CFR Part 221) shall be available for inspection at the
17 office of the Supervisor to any party holding a potash permit or
18 lease on the Federal land on which the well is situated insofar
19 as such records are pertinent to the mining and protection of potash
20 deposits.

21 SECTION 36. COUNTERPARTS. This Agreement may be executed
22 in any number of counterparts, no one of which needs to be executed
23 by all parties, and may be ratified or consented to by separate
24 instrument in writing specifically referring hereto, and shall be
25 binding upon all those parties who have executed such a counterpart,
26 ratification or consent hereto with the same force and effect as
27 if all parties had signed the same document, and regardless of
28 whether or not it is executed by all other parties owning or
29 claiming an interest in the lands within the above described unit
30 area.

1 SECTION 37. TAXES. Each party hereto shall, for its
2 own account, render and pay its share of any taxes levied against
3 or measured by the amount or value of the unitized substances
4 produced from the unitized land; provided, however, that if it
5 is required or if it be determined that the Unit Operator or the
6 several working interest owners must pay or advance said taxes
7 for the account of the parties hereto, it is hereby expressly
8 agreed that the parties so paying or advancing said taxes shall
9 be reimbursed therefor by the parties hereto, including royalty
10 owners, who may be responsible for the taxes on their respective
11 allocated share of said unitized substances. No taxes shall be
12 charged to the United States or to the State of New Mexico or to
13 any lessor who has a contract with a lessee which requires his
14 lessee to pay such taxes.

15 SECTION 38. NO PARTNERSHIP. It is expressly agreed that
16 the relation of the parties hereto is that of independent con-
17 tractors, and nothing contained in this Agreement, express or
18 implied, or any operations conducted hereunder, shall create or
19 be deemed to have created a partnership or association between
20 the parties hereto or any of them.

21 SECTION 39. BORDER AGREEMENTS. Subject to the approval
22 of the Supervisor and Commissioner, the Unit Operator, with con-
23 currence of working interest owners having a combined unit parti-
24 cipation of 75% may enter into a border protection agreement or
25 agreements with the working interest owners of adjacent lands with
26 respect to operations designed to increase ultimate recovery, con-
27 serve natural resources and protect the parties and their interests.

28 IN WITNESS WHEREOF, the parties hereto have caused this
29 Agreement to be executed and have set opposite their respective

1 names the date of execution.

UNIT OPERATOR AND WORKING INTEREST OWNER
LLANO, INC.

ATTEST:

Secretary
Date: _____

By _____
President

WORKING INTEREST OWNERS

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty Ownership		Working Interest Ownership	
						Percentage		Percentage	
4	(31-18-32) E ₂ SW ₄ Lot 3 & 4	162.79	LC 062903 HBP	U.S. All	E. B. Clark and Wilt Peckham	Featherstone Farms, Ltd. H. N. Sweeney \$100,000 out of 2.5%			
						Southern New Mexico Oil Corp. 25% of 40%			
						Excess ORR			
						Scope Ind.			
						E. A. Culbertson			
						W. W. Irwin			
						Texaco			
						Carrie G. Bowman			
						Neil Wildish			
						Mable Hart			
						Durward Freeman			
						Clyde R. Henry			
						Oakley Freeman			
						Conrad Freeman			
						Audrey Hamrick			
5	(29-19-32) N ₂ ; SE ₄ ; W ₂ SW ₄	560.00	LC 063586 HBP	U.S. All	Culbertson & Irwin & Scope Industries	Lena Bowman			
						Glendon Freeman			
						Mildred Bowman			
						Charles Wallace and Shirley Wallace			
						Wallace Irwin			
						Southern New Mexico Oil Corp			
						Texaco			
						Carrie G. Bowman			
						Neil Wildish			
						Mable Hart			
						Durward Freeman			
						Clyde R. Henry			
						Oakley Freeman			
						Conrad Freeman			
						Audrey Hamrick			
5-A	(29-19-32) E ₂ SW ₄	80.00	LC 063586 HBP	U.S. All	Culbertson & Irwin & Scope Industries	Lena Bowman			
						Glendon Freeman			
						Mildred Bowman			
						Charles Wallace and Shirley Wallace			
						Wallace Irwin			
						Southern New Mexico Oil Corp			
						Texaco			
						Carrie G. Bowman			
						Neil Wildish			
						Mable Hart			
						Durward Freeman			
						Clyde R. Henry			
						Oakley Freeman			
						Conrad Freeman			
						Audrey Hamrick			
Rosalea Carey									
Glendon Freeman									

EXHIBIT "B"
LUSK STRAWN SEEP UNIT
LEA & EDDY COUNTIES, NEW MEXICO

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty Ownership	Percentage	Working Interest Ownership	Percentage
1	(10-19-31) E $\frac{1}{2}$ NE $\frac{1}{4}$	80.00	LC 029353-B 10-31-81	U.S. All	Continental Oil Co.	Hoover Wright Alvin Hill	1.0000% 5.0000%	Continental Oil Co.	100%
2	(24-19-31) SE $\frac{1}{4}$	160.00	LC 029358 HBP	U.S. All	Continental Oil Co. Tenneco Oil Co.	Marathon Oil Co. Yates Drilling Co. Martin Yates III Jack L. Russell A. M. Routh Tenneco Oil Co. Southern New Mexico Oil Corporation Excess ORR 25% of 51.6957 =	3.0000% .5000% .5000% .2600% .7400% 12.5000% 12.9239%	Gulf Oil Co. Kerr McGee Phillips Pet. Co.	4.2074% 10.9708% 84.8218%
2 A	(24-19-31) E $\frac{1}{2}$ NE $\frac{1}{4}$	80.00	LC 029358 HBP	U.S. All	Continental Oil Co. Tenneco Oil Co.	Yates Drilling Co. Martin Yates III Tenneco Oil Co. Jack Russell A. M. Routh Albuquerque Natl. Bank u/w Ruby English Leroy English James B. Francis Juretta English Olsen, Tr. for Stanley G. English for William B. English for Kathleen English Evelyn Ann English Woods Evelyn Ann English Woods as Guard. for Linda English Patricia Griffin William B. English Michael English Patrick B. English Joy English Marquez Southern New Mexico Oil Corp. 25% of 51.8919% Excess ORR	.5000% .5000% 13.8672% .2600% .7400% .1504% .5298% .1196% .0945% .0570% .0570% .1068% .0320% .0696% .0376% .0376% .0376% 12.9730%	Gulf Oil Co. Kerr McGee Phillips Pet. Co.	4.2074% 10.9708% 84.8218%
3	(1-19-31) NE $\frac{1}{4}$ NE $\frac{1}{4}$ (Lot 1)	39.99	LC 058008-B 10-31-81	U.S. All	Amoco Prod. Co. Continental Oil Co.	C. E. Roach \$1000/Ac.	4.0000%	Amoco Prod. Co. Continental Oil Co.	50.0000% 50.0000%

R 31 E

R 32 E

EDDY COUNTY
LEA COUNTY

T
18
S

T
19
S

LEGEND:

- TRACT #
- FEDERAL LANDS
10,581.80 Acres or (85.04 %)
- STATE LANDS
2,382.28 Acres or (10.99 %)
- UNIT AREA
20,963.88 Acres or (100.00 %)

LLANO, INC

LUSK STRAWN DEEP UNIT AREA
LEA AND EDDY COUNTIES
NEW MEXICO

<u>Tract No.</u>	<u>Description of Land (S-T-R)</u>	<u>Number of Acres</u>	<u>Serial No. & Expiration Date</u>	<u>Basic Royalty</u>	<u>Lessees of Record</u>	<u>Overriding Royalty Ownership</u>	<u>Percentage</u>	<u>Working Interest Ownership</u>	<u>Percentage</u>
5-A	(Continued)					Lena Bowman Mildred Bowman Charles & Shirley Wallace Wallace Irwin	.1563% .1563% .5313% .5313%		
6	(21-19-31) S $\frac{1}{2}$ SE $\frac{1}{4}$; SE $\frac{1}{4}$ SW $\frac{1}{4}$ (28-19-31) W $\frac{1}{2}$ & W $\frac{1}{2}$ NE $\frac{1}{4}$; NE $\frac{1}{4}$ NE $\frac{1}{4}$ (29-19-31) E $\frac{1}{2}$ SE $\frac{1}{4}$	640.00	LC 063622 HBP	U. S. All	Tenneco	Steve Ward II Atlantic Richfield Roger D. Allen Pearl Miller	.1250% .2500% 3.1250% .1250%	Tenneco	100.0000%
7	(18-19-32) SE $\frac{1}{4}$	160.00	LC 064198-A HBP	U. S. All	Phillips Pet. Co. Kerr McGee Corp.	So. N. Mex. Oil Corp. 25% of 64.6196 excess ORR	16.1549%	Phillips Pet. Co. Gulf Kerr McGee	84.8218% 4.2074% 10.9708%
8	(3-19-31) NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	LC 064833 12-31-78	U. S. All	Cities Services Richardson Oil	W. S. Day Ernest Hanson	7.5000% 1.0000%	Cities Services	100.0000%
9	(21-19-32) N $\frac{1}{2}$ NW $\frac{1}{4}$	80.00	LC 065710 HBU	U. S. All	Richardson Oil	Featherstone Farms, Ltd. Ewell H. Muse Perry Bass, Richardson Oil et al, Delbasin Corp. 12.5% on oil; 25% on gas Amoco Prod. Co. 12.5% on oil; 25% on gas	.5000% 12.5000% 12.5000% 12.5000%	Clinton Oil Corp. Mobil Oil Co.	53.1250% 46.8750%
9-A	(28-19-32) N $\frac{1}{2}$ SW $\frac{1}{4}$; SE $\frac{1}{4}$ SW $\frac{1}{4}$	120.00	LC 065710 HBU	U. S. All	Richardson Oil	Featherstone Farms, Ltd. Ewell H. Muse Perry Bass, Richardson Oil et al, Delbasin Corp. 12.5% on oil; 25% on gas Amoco Prod. Co. 12.5% on oil; 25% on gas	.5000% 12.5000% 12.5000% 12.5000%	Clinton Oil Corp. Mobil Oil Co.	53.1250% 46.8750%
9-B	(21-19-32) NW $\frac{1}{4}$ NE $\frac{1}{4}$; SE $\frac{1}{4}$ NE $\frac{1}{4}$;	400.00	LC 065710 HBU	U. S. All	Richardson Oil	Featherstone Farms, Ltd. Ewell H. Muse	3.0000% .5000%	Clinton Oil Corp. Mobil Oil Co.	53.1250% 46.8750%

<u>Tract No.</u>	<u>Description of Land (S-T-R)</u>	<u>Number of Acres</u>	<u>Serial No. & Expiration Date</u>	<u>Basic Royalty</u>	<u>Lessee of Record</u>	<u>Overriding Royalty Ownership</u>	<u>Percentage</u>	<u>Working Interest Ownership</u>	<u>Percentage</u>
9-B	(Continued) E ₂ SE ₄ (28-19-32) SE ₄ ; E ₂ NE ₄					Perry Bass, Richardson Oil et al, Delbasin Corp. 12.5% on oil; 25% on gas Amoco Prod. Co. 12.5% on oil; 25% on gas	12.5000% 12.5000%		
10	(20-19-32) All	640.00	LC 065710-A HBR	U. S. All	Phillips Pet. Co. Kerr McGee	Featherstone Farms, Ltd. Olen Featherstone II So. N. Mex. Oil Corp. 25% of 62.4041 Excess ORR	.5000% 2.5000% 15.6010%	Gulf Oil Corp. Kerr McGee Phillips Pet. Co.	4.2074% 10.9708% 84.8218%
11	(28-19-32) SW ₄ SW ₄	40.00	LC 065710-B HBR	U. S. All	Delbasin Corp.	Featherstone Farms, Ltd. Ewell H. Muse Perry Bass, Richardson Oil, Delbasin Corp. 25% on gas Amoco Prod. Co. 25% on gas	.5000% 12.5000% 12.5000%	Clinton Oil Co. Mobil Oil	53.1250% 46.8750%

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty	Percentage	Working Interest	Percentage
						Ownership		Ownership	
12	(19-19-32) SW ¹ ₄ NW ¹ ₄ (Lot 2); NE ¹ ₄ SW ¹ ₄ ; SW ¹ ₄ SW ¹ ₄ (Lot 4)	121.77	LC 065863 HBU	U.S. All	Tenneco	Atlantic Richfield	.0250%	Gulf Oil	4.2074%
						Atlantic Richfield (Argo Prod. Pay.)	.4750%	Kerr McGee	10.9703%
						William D. Bailey, Jr.	.2500%	Phillips Pet. Co.	84.5218%
						Margot Suzanne Chambers	.0017%		
						Selma F. Andrews	.1343%		
						Albuquerque Natl. Bank	.1158%		
						Roy G. Barton	.1042%		
						Roy G. & Opal Barton	.0833%		
						Roy G. Barton, Jr.	.0208%		
						Higgins Trust, Inc.	.3750%		
						Elaine Graham Krasne	.0052%		
						David Graham McDonald	.0017%		
13	(19-19-32) SE ¹ ₄ NW ¹ ₄	40.00	LC 068019 HBP	U.S. All	Gulf Oil Corp.	Two States Oil Co.	.1250%		
						The Wiser Oil Co.	.1250%		
						Fred C. Rohrbach	.0208%		
						Tenneco	12.5000%		
						Zelwyn Graham Estate	.0052%		
						Mel M. Graham	.0052%		
						John William McDonald	.0018%		
						So. N. Mex. Oil Corp.			
						25% of 54.0035%			
						Excess ORR	13.5009%		
						Ernest A. Hanson Est.	1.5000%	Gulf Oil Corp.	4.2074%
						H. C. Roberts Est.	1.5000%	Kerr McGee	10.9708%
14	(30-19-32) NW ¹ ₄ SW ¹ ₄ (Lot 3)	40.52	LC 068882 HBP	U.S. All	Triton O & G Corp.	So. N. Mex. Oil Corp.		Phillips Pet. Co.	84.8218%
						25% of 62.4041%			
						Excess Prod. Pay	15.6010%		
						E. A. Hanson	2.7000%	F.O. & E.A. Elliott	6.2500%
						Roy L. & Dixie D. Flood	.3000%	E.I. & O.R. Hall	6.2500%
								Triton Drlg. Co.	7.8125%
								Yates Drlg. Co.	27.3437%
								Yates Pet. Co.	25.0000%
								Martin Yates III	27.3438%
15	(30-19-32) SW ¹ ₄ SW ¹ ₄ (Lot 4)	40.36	LC 068882-A HBP	U.S. All	Yates Pet. Co.	E. A. Hanson	2.7000%	F.O. & E.A. Elliott	6.2500%
						Roy L. & Dixie D. Flood	.3000%	E.I. & O.R. Hall	6.2500%
								Triton Drlg. Co.	7.8125%

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty Ownership	Percentage	Working Interest Ownership	Percentage
19	(Continued)					Roger & Nancy Cummings Prod. Pay	.3333%		
					Kincaid & Watson Drlg. Co.		.5000%		
19-A	(6-19-32) W $\frac{1}{2}$ NE $\frac{1}{4}$ & NE $\frac{1}{4}$ NE $\frac{1}{4}$	120.00	LC 071857-B HBP	U.S. All	Continental Oil Co. Tenneco Oil Co.	American Natl. Bank Dapco, Inc. Win, Inc. J. L. & Rita Buckley Roger & Nancy Cummings Kincaid & Watson Drlg. Co.	.4688% 1.8750% 1.4062% .1250% .2500% .3750%	Tenneco Oil Co. Continental Oil Co. Mary Terrell Ard Betty C. Hudson Edward R. Hudson	60.0000% 29.4578% 3.5141% 3.5141% 3.5140%
20	(17-19-32) N $\frac{1}{2}$ SW $\frac{1}{4}$	80.00	NM 01087 HBU	U.S. All	Scope Industries	Thelma W. Bauerdorff Frances W. Collins F.A. & Marion Culbertson Pearl Collins Hiram M. Dow Trust Wallace W. & Kathleen Irwin L.W. Wickes Agent Corp. Scope Industries Scope Industries excess ORR from Phillips Flow N. McCaw McMullen George R. McCaw William L. Wilson William Reed McCaw, Jr. Robert S. McCaw Edwin B. McCaw Jack W. McCaw Jack Hagin McCaw Peggy Ruth McCaw Jacqueline McCaw Thomas Thomas M. McCaw So. N. Mex. Oil Corp, excess ORR of 25% of (56.4268 less 9.3750)	.6250% .0573% .3125% .0573% .9167% .3125% .5000% 7.9688% 9.3750% .0104% .0104% .0104% .0104% .0104% .0104% .0104% .2396% .0104% .0104% .0104% .0104%	Gulf Oil Co. Kerr McGee Corp. Phillips Pet. Co.	4.2074% 10.9708% 84.8219%
20-A	(17-19-32) N $\frac{1}{2}$ SE $\frac{1}{4}$; S $\frac{1}{2}$ NE $\frac{1}{4}$; NW $\frac{1}{4}$ NE $\frac{1}{4}$	200.00	NM 01087 HBU	U.S. All	Scope Industries	Frances W. Collins F.A. & Marion Culbertson Pearl Collins Hiram M. Dow Trust	.0573% .6250% .0573% .9167%	Gulf Oil Co. Kerr McGee Corp. Phillips Pet. Co.	4.2074% 10.9708% 84.8219%

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20-A	(Continued)					Wallace W. & Kathleen Irwin	.6250%		
						L. W. Wickes Agent Corp.	.5000%		
						Scope Industries	7.9688%		
						Scope Industries excess			
						ORR From Phillips	9.3750%		
						Flow N. McCaw McMullen	.0104%		
						George R. McCaw	.0104%		
						William L. Wilson	.0104%		
						William Reed McCaw, Jr.	.0104%		
						Robert S. McCaw	.0104%		
						Edwin B. McCaw	.0104%		
						Jack W. McCaw	.2396%		
						Jack Hagin McCaw	.0104%		
						Peggy Ruth McCaw	.0104%		
						Jacqueline McCaw Thomas	.0104%		
						Thomas M. McCaw	.0104%		
						So. N. Mex. Oil Corp.			
						excess ORR of 25% of			
						(56.4268 less 9.3750)	11.2629%		
21	(17-19-32) S $\frac{1}{2}$ S $\frac{1}{2}$ W $\frac{1}{4}$;	80.00	NM 01088 HBU	U.S. All	Scope Industries	Frances W. Collins	.0573%	Gulf Oil Co.	4.2074%
						Pearl Collins	.0573%	Kerr McGee Corp.	10.9708%
						Hiram M. Dow Trust	.9167%	Phillips Pet. Co.	84.8218%
						L.W. Wickes Agent Corp.	.5000%		
						Floy N. McCaw McMullen	.0104%		
						George R. McCaw	.0104%		
						William L. Wilson	.0104%		
						William Reed McCaw, Jr.	.0104%		
						Robert S. McCaw	.0104%		
						Edwin B. McCaw	.0104%		
						Jack W. McCaw	.2397%		
						Jack Hagin McCaw	.0104%		
						Peggy Ruth McCaw	.0104%		
						Jacqueline McCaw Thomas	.0104%		
						Thomas McCaw	.0104%		
						*Scope Industries excess			
						ORR from Phillips	9.3750%		
						So. N. Mex. Oil Corp.			
						excess ORR from Phillips	11.1571%		

<u>Tract No.</u>	<u>Description of Land (S-T-R)</u>	<u>Number of Acres</u>	<u>Serial No. & Expiration Date</u>	<u>Basic Royalty</u>	<u>Lessee of Record</u>	<u>Overriding Royalty Ownership</u>	<u>Percentage</u>	<u>Working Interest Ownership</u>	<u>Percentage</u>
21	(Continued)					Texaco Prod. Pay of \$1,040,000	12.5000%		
*Scope Industries ORR increases to 18.75% after Texaco Prod. Pay Pay out.									
21-A	(17-19-32) NW 1 SE 1	40.00	NM 01088 HBT	U. S. All	Scope Industries	Frances W. Collins Pearl Collins Hiram M. Dow Trust L. W. Wickes Agent Corp. Floy N. McCaw McMullen George R. McCaw William L. Wilson William Reed McCaw, Jr. Robert S. McCaw Edwin B. McCaw Jack W. McCaw Jack Hagin McCaw Peggy Ruth McCaw Jacqueline McCaw Thomas Thomas McCaw	.0573% .0573% .9167% .5000% .0104% .0104% .0104% .0104% .0104% .0104% .2397% .0104% .0104% .0104% .0104%	Gulf Oil Co. Kerr McGee Phillips Pet. Co.	4.2074% 10.9708% 84.8218%
*Scope Industries excess ORR from Phillips So. N. Mex. Oil Corp. excess ORR from Phillips Texaco Prod. Pay of \$1,040,000 out of									
						9.3750% 11.1571% 12.5000%			
*Scope Industries ORR increases to 18.75% after Texaco Prod. Pay. Pay out.									
22	(33-19-32) NW 1	160.00	NM 01135 HBP	U. S. All	Tenneco Oil Co.	Tenneco Oil Co. Higgins Trust, Inc. Alex J. Diepenbrook Iulis E. Kemnitzner James G. Creed	15.6250% .2500% .1563% .1562% .1563%	Clinton Oil Co. Mobil Oil Corp.	53.1250% 46.8750%

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty Ownership	Percentage	Working Interest Ownership	Percentage
22	(Continued)					William S. McBurnie Hazel D. Boellner Betty Arden Boellner Jones Lois Jeanne Boellner Fry Robert J. Leonard Patrick J. Leonard Timothy T. Leonard	.1562% 1.2500% .3750% .3750% 3.1250% 3.1250% 3.1250%		
22-A	(33-19-32) NW $\frac{1}{4}$ SE $\frac{1}{4}$; SW $\frac{1}{4}$ NE $\frac{1}{4}$; SW $\frac{1}{4}$; NE $\frac{1}{4}$ NE $\frac{1}{4}$ (Lot 1 & 2)	319.86	NM 01135 HBP	U. S. All	Tenneco Oil Co.	Higgins Trust, Inc. Alex J. Diepenbrook Luis E. Kemltzer James G. Creed William S. McBurnie Hazel D. Boellner Betty Arden Boellner Jones Lois Jeanne Boellner Fry Robert J. Leonard Patrick J. Leonard Timothy T. Leonard	.2500% .1562% .1563% .1562% .1563% 1.2500% .3750% .3750% 3.1250% 3.1250% 3.1250%	Tenneco Oil Co.	100.0000%
23	(30-19-32) B $\frac{1}{2}$ SW $\frac{1}{4}$	80.00	NM 01218 HBP	U. S. All	Frank Elliott and Edna Ione Hall	Joseph L. McClellen, Jr.	1.0000%	F. O. & E. A. Elliott E. I. & O. R. Hall, Jr. Triton Drlg. Co. Yates Drlg. Co Yates Pet. Co. Martin Yates III	6.2500% 6.2500% 7.8125% 27.3437% 25.0000% 27.3438%

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty Ownership		Working Interest Ownership	
						Percentage		Percentage	
23-A	(30-19-32) NE ¹ / ₄ NE ¹ / ₄	40.00	NM 01218 HBP	U.S. All	Frank Elliott Edna Ione Hall	Joseph L. McClellen, Jr. Phillips Pet. Co. Kerr McGee Corp.		Frank O. Elliott Edna Ione Hall Kerr McGee Corp. Phillips Pet. Co. Triton Oil & Gas Yates Drlg. Co. Martin Yates III	
						.5000%		6.2500%	
						.1250%		6.2500%	
24	(30-19-32) NW ¹ / ₄ NE ¹ / ₄	40.00	NM 01218-A HBP	U.S. All	Kerr McGee Corp. Phillips Pet. Co.	Joseph L. McClellen, Jr. Phillips Pet. Co. Kerr McGee Corp.		Frank O. Elliott Edna Ione Hall Kerr McGee Corp. Phillips Pet. Co. Triton Oil & Gas Yates Drlg. Co. Martin Yates III	
						.5000%		6.2500%	
						.1250%		6.2500%	
25	(13-19-31) SE ¹ / ₄	160.00	NM 05470-C HBP	U.S. All	Kerr McGee Corp. Phillips Pet. Co.	Jerune Allen, Trustee for Caroline June Arrott Atlantic Richfield W. E. Bondurant, Jr. Mrs. U. Vera Cox Higgins Trust, Inc. Billie L. Kruse, Trustee Plus Prod. Payment Ross L. Malone, Jr. Plus Prod. Payment Edgar F. Puryear Prod. Pay. Tommye June Robinson Henry N. Sweeney Plus Prod. Payment Jimmie Marie Joy, Trustee for Sandra Leigh Worley Plus Prod. Payment Jimmie Marie Joy, Trustee for Susan Lynn Terry Plus Prod. Payment J. G. Thornhill		Kerr McGee Corp. Phillips Pet. Co.	
						.1056%		50.0000%	
						.2667%		50.0000%	
25-A	(14-19-31) SE ¹ / ₄ ;	200.00	NM 05470-C HBP	U.S. All	Kerr McGee Corp. Phillips Pet. Co.	Jerune Allen, Trustee for Caroline Jane Arrott		Kerr McGee Corp. Phillips Pet. Co.	
						.4222%		50.0000%	
						.1407%		50.0000%	

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty	Percentage	Working Interest	Percentage
						Ownership		Ownership	
25-A	(Continued) (15-19-31) NE $\frac{1}{4}$ SE $\frac{1}{4}$					Atlantic Richfield	.2667%		
						Mrs. U. Vera Cox	.0667%		
						Higgins Trust, Inc.	.2000%		
						Billie L. Kruse, Trustee for Barbara Frakenfield	.1408%		
						Plus Prod. Payment	.2222%		
						Ross L. Malone, Jr.	.2111%		
						Plus Prod. Payment	.3333%		
						Edgar F. Puryear Prod. Pay.	.6667%		
						Tommye June Robinson	.2000%		
						Henry N. Sweeney	.2111%		
26	(13-19-31) W $\frac{1}{2}$ SW $\frac{1}{4}$	80.00	NM 09003 HBP	U.S. All	Homer Dickes Don Angle	Plus Prod. Payment	.3333%		
						Jimnie Marie Joy, Trustee for Sandra Leigh Worley	.1407%		
						Plus Prod. Payment	.2222%		
						Jimmie Marie Joy, Trustee for Susan Lynn Terry	.1407%		
						Plus Prod. Payment	.2223%		
						Elsie G. Gorman, 1.25% Prod. Pay. Plus 2.50% ORR	3.7500%		
						H. N. Sweeney, 1.25% Prod. Pay. Plus 2.50% ORR	3.7500%		
						Homer Dickes & Don Angle	3.7500%		
26-A	(23-19-31) NE $\frac{1}{4}$ NW $\frac{1}{4}$	40.00	NM 09003 HBP	U.S. All	Homer Dickes Don Angle	Elsie Gorman	5.0000%	Tenneco Oil Co. Continental Oil Co.	50.0000% 50.0000%
						Homer Dickes Don Angle	2.5000% 2.5000%		
27	(14-19-31) N $\frac{3}{8}$ NE $\frac{1}{4}$	80.00	NM 09003-C HBP	U.S. All	Atlantic Richfield	Barbara Sweeney	5.0000%	Pet. Eval. & Mgmt. Phillips Pet. Co. Kerr McGee Corp. Atlantic Richfield	37.5000% 25.0000% 25.0000% 12.5000%
						Elsie Gorman, \$500 per ac. Prod. Pay. out of	3.0000%		
27-A	(15-19-31) N $\frac{3}{8}$ NE $\frac{1}{4}$; SE $\frac{1}{4}$ NE $\frac{1}{4}$	120.00	NM 09003-C HBP	U.S. All	Atlantic Richfield	Barbara Sweeney	5.0000%	Atlantic Richfield	100.0000%
						Elsie Gorman, \$500 per ac. Prod. Pay out of	3.0000%		

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty		Working Interest	
						Ownership	Percentage	Ownership	Percentage
28	(19-19-32) NE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ (Lot 1)	80.83	NM 016497 HBU	U.S. All	Olen F. Featherstone II. II.	Olen F. Featherstone II So. N. M. Oil Corp. Prod. Pay of 25% of 60.9271	5.0000 % 15.2318 %	Gulf Oil Corp. Kerr McGee Corp Phillips Pet. Co.	4.2074 % 10.9708 % 84.8218 %
29	(19-19-32) E $\frac{1}{2}$	320.00	NM 025566 HBU	U.S. All	Scope Industries	Atlantic Richfield Atlantic Richfield (Argo Prod. Pay.) William S. Bailey, Jr. Margot Suzanne Chambers Selma E. Andrews Agency Albuquerque Natl. Bank Roy G. Barton Roy G. & Opal Barton Roy G. Barton, Jr. E. A. & Marion Culbertson Wallace W. & Kathleen Irwin Higgins Trust, Inc. Elaine Graham Krasne David Graham McDonald Two States Oil Co. The Wiser Oil Co. Fred C. Rohrbach Scope Industries Plus excess ORR Zelwyn Graham Estate Mel M. Graham John William McDonald So. N. M. Oil Corp. Excess Prod. Pay from Phillips	.0250 % .4750 % .2500 % .0018 % .1343 % .1158 % .1042 % .0833 % .0208 % .6250 % .6250 % .3750 % .0052 % .0017 % .1250 % .1250 % .0208 % 7.9688 % 9.3750 % .0052 % .0052 % .0017 % 11.7629 %	Gulf Oil Corp. Kerr McGee Corp. Phillips Pet. Co.	4.2074 % 10.9708 % 84.8218 %
30	(7-19-32) SE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	NM 025779-A HBU	U.S. All	Amoco Prod. Co.	Hoover & Betty Ruth Wright Elbert T. & Stella Boling Robert E. Boling T. E. Brown, Jr. American Natl. Bank Stanley Carper DAPCO, Inc. Win, Inc. A. J. Losee A. J. Losee	2.5000 % .0693 % .2078 % .4989 % .1443 % .1386 % .5773 % .4330 % .6928 % .1386 %	Gulf Oil Co. Kerr McGee Corp. Phillips Pet. Co.	4.2074 % 10.9708 % 84.8218 %

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty Ownership	Percentage	Working Interest Ownership	Percentage
30	(Continued)					Bonnie J. Sorenson Claudyne Brown Thorp Julia S. Terry Mamie Bell Terry Jones Elmira Terry Welch Sanders A. Terry Estate Amoco Prod. Co. So. N. M. Oil Corp. Excess ORR	.1386% .4989% .2309% .0770% .0770% .0770% 12.5000% 12.6470%		
31	(28-19-31) SE $\frac{1}{4}$	160.00	NM 032240 HBU	U.S. All	Barbara Talento Frank Andrews Eugenia Bate Senemex, Inc.	Frank K. & M. Andrews Eugenia Bate Robert Bunnell E. W. Christensen Continental Oil Co. Virginia Hess Vola Horst JoAnna W. Light Harry A. Miller Margaret A. Miller Mrs. W. T. Seaton Joseph E. Seagram & Sons Barbara N. Talento Tony Talento Tenneco Oil Co. W. W. Buchanan Mrs. M. Buchanan L. N. Dunnavant	1.0000% .3750% .5000% .1250% 3.1250% .2500% .5000% .1250% .7500% .7500% .7500% .1250% 6.2500% 1.0000% 1.0000% 1.0000% 3.1250% 3.1250% 1.2500% 1.2500% 2.5000%	Harry Armstrong Dale L. Brown F. Jane Baker Dr. Nathan E. Carl Stuart A. Frye Fred Foster, Jr. Harry P. Hatry Saul Hoch Dr. Howard P. House Arthor Ingoldsby James Ingoldsby C. M. Kincaide III Charles Kincaide, Jr. Robert K. Kerlan Fred B. Lewis C. V. Lyman Dr. Charles Malone North American Resources Joe F. O'Connor Harry Piccarillo R. G. Wallace Western States Prod Co.	3.1250% 1.0417% 3.1250% 3.1250% 3.1250% 6.2500% .7813% .7812% 6.2500% 1.5625% 1.5625% 1.0417% 1.0416% 3.1250% 3.1250% 6.2500% 3.1250% 6.2500% 3.1250% 3.1250% 3.1250% 38.2812%
32	(11-19-31) E $\frac{1}{2}$ SW $\frac{1}{4}$ HBP	80.00	NM 034954 HBP	U.S. All	Gulf Oil Co.	Reuben B. Knight Winifred T. Seaton Rubie C. Bell Elizabeth W. Chaney Stanley W. Crosby III Eugenia Bate George H. Hunker, Jr.	.1800% .2000% .6250% .3125% .3125% .5960% .1800%	Gulf Oil Co.	100.0000%

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty	Percentage	Working Interest	Percentage
						Ownership		Ownership	
32	(Continued)					D. W. Whitlow Virginia Hess Hoover H. Wright JoAnna W. Light Harry V. Allison Neil H. Wills R. M. Hess, Trustee Elizabeth Mendez	.1800% .4000% .1800% .2000% .1800% 1.2500% .0040% .2000%		
32-A	(10-19-31) SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.00	NM 034954 HBP	U.S. All	Gulf Oil Co.	Rubie C. Bell Mrs. Elizabeth W. Chaney Stanley W. Crosby III Neil H. Wills	1.2500% .6250% .6250% 2.5000%	Gulf Oil Co.	100.0000 %
33	(17-19-32) NW $\frac{1}{4}$	160.00	NM 036100 HBU	U.S. All	Gulf Oil Co.	Atlas Oil Co. Frank A. & Ethel M. Davison Len M. Davison Kathleen S. Hartman Hoover & Betty Ruth Wright So. N. Mex. Oil Corp. Prod. Pay. 25% of 61.6656% from Phillips Pet. Co. Warren T. Brown	1.5000% .5000% .2500% .7500% .2500% 15.4164% .7500%	Gulf Oil Co. Kerr McGee Corp. Phillips Pet. Co.	4.2074 % 10.9708 % 84.8218 %
34	(1-19-31) NE $\frac{1}{4}$ SE $\frac{1}{4}$ (11-19-31) N $\frac{1}{2}$ NE $\frac{1}{4}$	120.00	NM 036230 10-31-81	U.S. All	Continental Oil Co. Clinton Oil Co.	Alvin Hill	5.0000%	Continental Oil Co. Clinton Oil Company	50.0000 % 50.0000 %
35	(11-19-31) SW $\frac{1}{4}$	160.00	NM 036739 9-30-76	U.S. All	General Energy Corp. Joe Sommer	Joseph A. & Margaret Sommer Thomas F. & Jane McKenna General Energy Corp.	2.0838% 2.0825% 8.3337%	Gulf Oil Co.	100.0000 %
36	(18-19-32) Lot 3 & 4; SE $\frac{1}{4}$ SW $\frac{1}{4}$	121.63	NM 038690 HBP	U.S. All	Kerr McGee Corp. Phillips Pet. Co.	Excess ORR, So. N. Mex Oil Corp. Prod. Pay from Phillips 25% of 64.6197%	16.1549	Gulf Oil Co. Kerr McGee Corp. Phillips Pet. Co.	4.2074 % 10.9708 % 84.8218 %

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty		Working Interest	Percentage
						Ownership	Percentage	Ownership	
37	(10-19-31) SE $\frac{1}{4}$	160.00	NM 055493 10-31-81	U.S. All	Amoco Prod. Co. Continental Oil Co.	Alvin Hill	5.0000%	Amoco Prod. Co. Continental Oil Co.	50.0000% 50.0000%
38	(11-19-31) W $\frac{1}{2}$ NW $\frac{1}{4}$	80.00	NM 057510 1-31-77	U.S. All	Gulf Oil Co.	Reuben B. Knight Winifred T. Seaton Rubie C. Bell Elizabeth Mendez Mrs. Elizabeth W. Chaney Stanley W. Crosby III Eugenia Bate George H. Hunker, Jr. D. W. Whitlow Virginia Hess Hoover H. Wright Joanna W. Light Harry V. Allison Neil H. Wills R. M. Hess, Trustee	.1800% .2000% .6250% .2000% .3125% .3125% .5960% .1800% .1800% .4000% .1800% .2000% .1800% .2500% .0040%	Gulf Oil Corp.	100.0000%
38-A	(10-19-31) W $\frac{1}{2}$ NNE $\frac{1}{4}$; NE $\frac{1}{4}$ NW $\frac{1}{4}$; NE $\frac{1}{4}$ SW $\frac{1}{4}$	160.00	NM 057510 1-31-77	U.S. All	Gulf Oil Co.	Eugenia Bate Reuben B. Knight George H. Hunker, Jr. Hoover Wright Virginia Hess Max Seaton Elizabeth W. Christensen Joanna W. Light Harry V. Allison R. M. Hess, Trustee	1.5000% .4500% .4500% .9000% .9900% .5000% .5000% .5000% .4500% .0100%	Gulf Oil Co.	100.0000%
39	(23-19-31) SW $\frac{1}{4}$ (25-19-31) NE $\frac{1}{4}$; SW $\frac{1}{4}$ (26-19-31) NE $\frac{1}{4}$; N $\frac{1}{2}$ SW $\frac{1}{4}$; SW $\frac{1}{4}$ SW $\frac{1}{4}$	760.00	NM 0107697 HBP	U.S. All	Tenneco Oil Co. Continental Oil Co.	Martin Yates III Yates Drilling Co. Chemical Bank of New York Trust Co. Prod. Pay.	1.0000% 1.0000% 72.6750%	Continental Oil Co. Tenneco Oil Co.	50.0000% 50.0000%
39-A	(23-19-31) S $\frac{1}{2}$ NW $\frac{1}{4}$	80.00	NM 0107697 HBP	U.S. All	Tenneco Oil Co. Continental Oil Co.	Marathon Oil Co. Martin Yates III Yates Drilling Co. Chemical Bank of New York Trust Co. Prod. Pay.	3.0000% 1.0000% 1.0000% 70.1250%	Continental Oil Co. Tenneco Oil Co.	50.0000% 50.0000%

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty		Working Interest Ownership	Percentage
						Ownership	Percentage		
39-B	(23-19-31) SE ¹ / ₄ (25-19-31) NW ¹ / ₄ ; SE ¹ / ₄ (26-19-31) NW ¹ / ₄ ; N ¹ / ₂ SE ¹ / ₄	720.00	NM 0107697 HBP	U.S. All	Tenneco Oil Co. Continental Oil Co.	Marathon Oil Co.	3.0000%	Continental Oil Co. Tenneco Oil Co.	50.0000%
						Martin Yates III	1.0000%		50.0000%
						Yates Drilling Co.	1.0000%		
						Chemical Bank of New York Trust Co. Prod. Pay.	70.1250%		
39-C	(24-19-31) S ¹ / ₂ SW ¹ / ₄ ; NW ¹ / ₄ SW ¹ / ₄	120.00	NM 0107697 HBP	U.S. All	Tenneco Oil Co. Continental Oil Co.	Albuquerque Natl. Bank Trustee U/W Ruby English	.1504%	Continental Oil Co. Tenneco Oil Co.	50.0000%
						Leroy English	.5298%		50.0000%
						Michael English	.0376%		
						Patrick B. English	.0376%		
39-D	(24-19-31) N ¹ / ₂ NW ¹ / ₄ ; SW ¹ / ₄ NW ¹ / ₄	120.00	NM 0107697 HBP	U.S. All	Tenneco Oil Co. Continental Oil Co.	Stanley G. English	.0376%		
						Juretta L. English	.1709%		
						James B. Francis	.1196%		
						Patricia Peck Griffin	.1017%		
						Joy English Marquez	.0376%		
						Evelyn Ann Woods	.0428%		
						Evelyn Ann Woods, Guardian for Evelyn Ann English	.0641%		
						Martin Yates III	1.0000%		
						Yates Drilling Co.	1.0000%		
						Chemical Bank of New York Trust Co. Prod. Pay.	71.5128%		
						William B. English	.0376%		
						Marathon Oil Co.	3.0000%		50.0000%
39-E	(23-19-31) NE ¹ / ₄	160.00	NM 0107697 HBP	U.S. All	Tenneco Oil Co. Continental Oil Co.	Martin Yates III	1.0000%	Continental Oil Co. Tenneco Oil Co. D. H. Byrd	37.5000%
						Yates Drilling Co.	1.0000%		37.5000%
						Chemical Bank of New York Trust Co. Prod. Pay.	54.5062%		25.0000%
39-F	(24-19-31) W ¹ / ₂ NE ¹ / ₄	80.00	NM 0107697 HBP	U.S. All	Tenneco Oil Co. Continental Oil Co.	Albuquerque Natl. Bank Trustee U/W Ruby English	.1504%	Tenneco Oil Co. Continental Oil Co.	50.0000%
						Leroy English	.5298%		50.0000%
						Michael L. English	.0376%		
						Patrick B. English	.0376%		

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						<u>Ownership</u>		
39-I	(Continued)					Evelyn Ann Woods, Guard. for Evelyn Ann English Martin Yates III Yates Drilling Co. Chemical Bank of New York Trust Co. Prod. Pay.		
						.0641% 1.0000% 1.0000%		
40	(30-19-32) E ₃ NW ₄	80.00	NM 0107698 HBP	U.S. All	Phillips Pet. Co. Kerr-McGee Corp.	Marathon Oil Co. Martin Yates III Yates Drilling Co. Chemical Bank of New York Trust Co. Prod. Pay.	Continental Oil Co. Tenneco Oil Co. Kerr McGee Corp. Phillips Pet. Co.	25.2350% 25.2350% 24.7650% 24.7650%
						1.5141% .5047% .5047%		
						35.3925		
40-A	(30-19-32) SE ₄ NE ₄	40.00	NM 0107698 HBP	U.S. All	Phillips Pet. Co. Kerr McGee Corp.	Phillips Pet. Co. Kerr McGee Corp. Joseph L. McClellan, Jr.	Yates Drilling Co. Yates Pet. Co. Phillips Pet. Co. Kerr McGee Corp.	16.4060% 16.4060% 25.0000% 25.0000%
						.1250% .1250% .5000%		
41	(30-19-32) SW ₄ NE ₄	40.00	NM 0107698-A HBP	U.S. All	Edna I. Hall Frank O. Elliott	Phillips Pet. Co. Kerr McGee Corp. Joseph L. McClellan, Jr.	Yates Drilling Co. Yates Pet. Co. Phillips Pet. Co. Kerr McGee Corp.	16.4060% 16.4060% 25.0000% 25.0000%
						.1250% .1250% .5000%		
42	(19-19-32) NW ₄ SW ₄ (Lot 3)	40.88	NM 0149956 HBP	U.S. All	Kerr McGee Corp. Phillips Pet. Co. Gulf Oil Co.	So. N. Mex. Oil Corp Excess ORR From Phillips of 25% of 64.6196%	Gulf Oil Co. Kerr McGee Corp. Phillips Pet. Co.	4.2074% 10.9708% 84.8218%
						16.1549%		
43	(14-19-31) SW ₄ SW ₄	40.00	NM 0175771 HBP	U.S. All	El Paso Natl. Gas	El Paso Natural Gas Harry A. Miller III Martha J. Buchanan Waymen Buchanan L. N. Dunnivant	Howard P. House, M.D. Martha J. Buchanan Waymen Buchanan L. N. Dunnivant Western States Prod Co	6.2500% 2.3438% 2.3438% 4.6875% 84.8749%
						1.5000% 1.5000% .9688% .9688% 1.9375%		
44	(21-19-32) SW ₄ (28-19-32) NW ₄	320.00	NM 0175774 HBP	U.S. All	Mobil Oil Corp.	Featherstone Farms, Lt. Ewell H. Muse, Jr.	Clinton Oil Co. Mobil Oil Corp.	53.1250% 46.8750%
						3.0000% .5000%		

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty Ownership		Working Interest Ownership	
							Percentage		Percentage
44-A	(21-19-32) S $\frac{1}{2}$ NW $\frac{1}{4}$	80.00	NM 0175774 HBP	U.S. All	Mobil Oil Corp.	Featherstone Farms, Lt.	3.0000%	Mobil Oil Corp.	100.0000%
						Ewell H. Muse, Jr.	.5000%		
44-B	(21-19-32) W $\frac{3}{4}$ SE $\frac{1}{4}$; SW $\frac{1}{4}$ NE $\frac{1}{4}$ (28-19-32) W $\frac{1}{2}$ NE $\frac{1}{4}$	200.00	NM 0175774 HBP	U.S. All	Mobil Oil Corp.	Featherstone Farms, Lt.	3.0000%	Mobil Oil Corp.	100.0000%
						Ewell H. Muse, Jr.	.5000%		
45	(27-19-31) N $\frac{1}{2}$	320.00	NM 0299646 HBP	U.S. All	Tenneco Oil Co.	Joan R. Duncan	4.5000%	Tenneco Oil Co.	100.0000%
						Vincent J. Duncan	4.0000%		
						Walter Duncan	4.0000%		
46	(6-19-32) W $\frac{1}{2}$ NW $\frac{1}{4}$ (Lot 1 & 2)	82.67	NM 0309376 HBP	U.S. All	Continental Oil Co.	T. E. Brown, Jr.	.4688%	Continental Oil Co.	40.0000%
						Bertie Noland Price	.7812%		
						W. N. Price	2.6561%	Tenneco Oil Co.	60.0000%
						Mamie Bell Terry Rook	.1042%		
						Jimmie Marie Terry, Admin.			
						of the Estate of			
						Sanders A. Terry	.1042%		
						Julia S. Terry	.3125%		
						Claudyne Brown Thorp	.4688%		
						Elmira Terry Welch	.1042%		
46-A	(6-19-32) S $\frac{1}{2}$ SE $\frac{1}{4}$; NW $\frac{1}{4}$ SE $\frac{1}{4}$	120.00	NM 0309376 HBP	U.S. All	Continental Oil Co.	T. E. Brown, Jr.	.3516%	Tenneco Oil Co.	60.0000%
						Bertie Noland Price	.5859%		
						W. N. Price	1.9921%	Continental Oil Co.	30.0000%
						Mamie Bell Terry Rook	.0781%		
						Jimmie Marie Terry, Admin.		Mary Terrell Ard	3.3333%
						of the Estate of			
						Sanders A. Terry	.0781%	Betty C. Hudson	3.3333%
						Julia S. Terry	.2344%		
						Claudyne Brown Thorp	.3516%	Edward R. Hudson, Jr.	3.3334%
						Elmira Terry Welch	.0782%		
47	(13-19-31) SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	NM 0309377 HBP	U.S. All	Clinton Oil Co. Continental Oil Co.	Elsie G. Gorman, 1.25% Prod.		Clinton Oil Co.	12.5000%
						Pay. Plus 2.50% ORR	3.7500%		
						H. N. Sweeney, 1.25% Prod.		Tenneco Oil Co.	12.5000%
						Pay. Plus 2.50% ORR	3.7500%		
						Homer Dicks & Don Angle	3.7500%		

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						Ownership	Percentage	Ownership	Percentage
48	(13-19-31) NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	NM 0309377-A HBP	U.S. All	Tenneco Oil Co.	Elsie G. Gorman, 1.25% Prod. Pay. Plus 2.50% ORR H. N. Sweeney, 1.25% Prod. Pay. Plus 2.50% ORR Homer Dicks & Don Angle	3.7500% 3.7500% 3.7500% 3.7500%	Continental Oil Co. Clinton Oil Co. Tenneco Oil Co.	12.5000% 12.5000% 75.0000%
49	(6-19-32) SE $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	NM 0319697 HBP	U.S. All	Betty C. Hudson	American Natl. Bank of Amarillo, Admin. of the Estate of Dorothy W. Price, Deceased Dapco, Inc. Win, Inc. J.L. & Rita Buckley Prod. Pay Roger & Nancy Cummings Prod. Pay Kincaide & Watson Drig. Co.	.4688% 1.8750% 1.4062% .1250% .2500% .3750%	Tenneco Oil Co. Continental Oil Co. Mary Terrell Ard Betty C. Hudson Edward R. Hudson, Jr.	60.0000% 29.4578% 3.5141% 3.5141% 3.5140%
49-A	(6-19-32) NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	NM 0319697 HBP	U.S. All	Betty C. Hudson	T. E. Brown, Jr. Bertie Noland Price W. N. Price Mamie Bell Terry Rook Jimmie Marie Terry, Admin. of the Estate of Sanders A. Terry Julia S. Terry Claudyne Brown Thorp Elmira Terry Welch	.3516% .5859% 1.9921% .0781% .0781% .2344% .3516% .0782%	Tenneco Oil Co. Continental Oil Co. Mary Terrell Ard Betty C. Hudson Edward R. Hudson, Jr.	60.0000% 30.0000% 3.3333% 3.3333% 3.3334%
49-B	(5-19-32) W $\frac{1}{2}$ NW $\frac{1}{4}$	80.00	NM 0319697 HBP	U.S. All	Betty C. Hudson	None		Tenneco Oil Co. Wm. A. Hudson E. R. Hudson Mary Terrell Ard Atlantic Richfield Pioneer Enterprises Fluor Oil and Gas Corporation Texas Crude Oil	30.0000% 6.6667% 6.6667% 6.6666% 18.7500% 21.8750% 7.8125% 1.5625%

<u>Tract No.</u>	<u>Description of Land (S-T-R)</u>	<u>Number of Acres</u>	<u>Serial No. & Expiration Date</u>	<u>Basic Royalty</u>	<u>Lessee of Record</u>	<u>Overriding Royalty Ownership</u>	<u>Percentage</u>	<u>Working Interest Ownership</u>	<u>Percentage</u>
50	(5-19-32) E ₂ SW ₄	80.00	NM 0319697 HBP	U.S. All	Superior Oil Co.	W. N. Price Est. Paul Terry T. E. Brown, Jr. Claudyne Brown Thorp	3.4375% .6250% .4687% .4683%	Atlantic Richfield Fluor Corp. Pioneer Enterprises W. N. Price Est. Superior Oil Texas Crude	18.7500% 7.8125% 9.3750% 12.5000% 50.0000% 1.5625%

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty		Working Interest	
						Ownership	Percentage	Ownership	Percentage
51	(14-19-31) NE½SW¼; SE¼SW¼	120.00	NM 0554775 8-31-74	U.S. All	Tenneco Oil Co.	El Paso Natural Gas Harry A. Miller Martha J. Buchanan Waymen Buchanan L. N. Dunnivant	1.5000% 1.5000% .9688% .9688% 1.9375%	Howard P. House, M.D. Martha J. Buchanan Waymen Buchanan L. N. Dunnivant Western States Prod Co.	6.2500% 2.3438% 2.3438% 4.6875% 84.3749%
52	(14-19-31) S½NE¼	80.00	NM 0557148 5-31-75	U.S. All	Phillips Pet. Co.	Marian H. Mattonen	5.0000%	Phillips Pet. Co. Kerr McGee Corp.	50.0000% 50.0000%
53	(4-19-32) NW¼SW¼	40.00	NM 0557149 5-31-75	U.S. All	Llano, Inc.	Robert R. Horn	3.0000%	Llano, Inc.	100.0000%
54	(5-20-32) NE¼NW¼ (Lot 3) NW¼NE¼ (Lot 2)	79.90	NM 0557833 8-31-75	U.S. All	Allied Chem. Corp.	Consolidated Dev. Co.	5.0000%	Allied Chemical Corp.	100.0000%
55	(1-19-31) SE¼NE¼; SW¼; S½SE¼	280.00	NM 3620 10-31-77	U.S. All	James V. O'Kane & F. Kenneth Millhollen	Ivan S. Osburn Doreen Smith	2.5000% 2.5000%	James V. O'Kane & F. Kenneth Millhollen	100.0000%
56	(17-19-32) NE¼NE¼	40.00	NM 4310 1-31-78	U.S. All	W. R. Carter	None		W. R. Carter	100.0000%
57	(17-19-32) SE¼SE¼	40.00	NM 4311 1-31-78	U.S. All	Anadarko Prod. Co.	None		Natl. Coop. Refinery	100.0000%
58	(31-19-32) Lots 1, 2, 3, 5, 6, NE¼NW¼; NE¼SW¼	280.99	NM 7823 10-31-78	U.S. All	A.G. Andrikopolos	Angela T. Lafkas	.2500%	A.G. Andrikopoulos	100.0000%
59	(12-19-31) NW¼NW¼	40.00	NM 9217 3-31-79	U.S. All	Allen P. Calvert	None		Allen P. Calvert	100.0000%
60	(12-19-31) S½NW¼; NE¼NW¼	120.00	NM 9559 5-31-79	U.S. All	J. Penrod Toles	None		J. Penrod Toles	100.0000%
61	(4-20-32) NW¼NW¼ (Lot 4)	40.01	NM 9561 6-30-79	U.S.	Allied Chemical Corp.	Paul M. Haywood	3.0000%	Allied Chemical	100.0000%

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62	(12-19-31) S $\frac{1}{2}$ SW $\frac{1}{4}$; NW $\frac{1}{4}$ SW $\frac{1}{4}$	120.00	NM 10279 9-30-79	U.S. All	Franklin, Aston & Fair, Inc.	A. Lansdale Franklin, Aston & Fair, Inc.	4.0000% 1.0000%	Llano, Inc.	100.0000%
63	(31-18-32) NE $\frac{1}{4}$ NW $\frac{1}{4}$	40.00	NM 10468 9-30-79	U.S. All	Jack J. Grynberg Victor Roberts	None		Jack J. Grynberg Victor Roberts	50.0000% 50.0000%
64	(31-19-32) SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.00	NM 10469 10-30-79	U.S. All	Stephen Garbera	Stephen Garbera	7.5000%	Llano, Inc.	100.0000%
65	(5-20-32) NW $\frac{1}{4}$ NW $\frac{1}{4}$ (Lot 4); NE $\frac{1}{4}$ NE $\frac{1}{4}$ (Lot 1) (6-20-32) NE $\frac{1}{4}$ NE $\frac{1}{4}$ (Lot 1)	119.81	NM 12356 11-30-77	U.S. All	Phillips Pet. Co.	Joy S. Burns	6.2500%	Phillips Pet. Co.	100.0000%
66	(22-19-32) N $\frac{1}{2}$ SW $\frac{1}{4}$; W $\frac{1}{2}$ SE $\frac{1}{4}$; SE $\frac{1}{4}$ SE $\frac{1}{4}$ (27-19-32) SW $\frac{1}{4}$; N $\frac{1}{2}$ NE $\frac{1}{4}$; SW $\frac{1}{4}$ NE $\frac{1}{4}$; NW $\frac{1}{4}$ SE $\frac{1}{4}$	520.00	NM 12412 10-31-80	U.S. All	Sun Oil Co.	Central Southwest Corp. Mary A. Sloan	1.0000% 2.0000%	Sun Oil Co.	100.0000%
67	(8-19-32) E $\frac{1}{2}$ SE $\frac{1}{4}$; SE $\frac{1}{4}$ NE $\frac{1}{4}$ (9-19-32) NW $\frac{1}{4}$ NW $\frac{1}{4}$; SW $\frac{1}{4}$ SW $\frac{1}{4}$	200.00	NM 13422 3-31-81	U.S. All	Walter Balkus, Jr.	None		Walter Balkus, Jr.	100.0000%
68	(15-19-31) SW $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	NM 14151 7-31-81	U.S. All	C. F. O'Quinn	None		C. F. O'Quinn	100.0000%
69	(22-19-32) S $\frac{1}{2}$ SW $\frac{1}{4}$	240.00	NM 14931 12-31-81	U.S. All	Sun Oil Co.	None		Sun Oil Co.	100.0000%
70	(6-20-32) NW/NE (Lot 2)	39.94	NM 16823 5-31-83	U.S. All	Husky Oil Co.	None		Husky Oil Co.	100.0000%
71	(22-19-31) W $\frac{1}{2}$ SW $\frac{1}{4}$ (28-19-31) SE $\frac{1}{4}$ NE $\frac{1}{4}$	120.00	NM 17230 12-31-82	U.S. All	Western Reserves	Raymond E. Sonnenwald	2.0000%	Western Reserves Oil Co.	100.0000%

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty Ownership	Percentage	Working Interest Ownership	Percentage
72	(12-19-31) NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	NM 17433 1-31-83	U.S. All	C. A. Slinkard	None		C. A. Slinkard	100.0000%
73	(31-18-32) N $\frac{1}{2}$ NE $\frac{1}{4}$ (5-19-32) SE $\frac{1}{4}$ NE $\frac{1}{4}$	120.00	NM 17435 1-31-83	U.S. All	Dorothy D. Rupe	None		Dorothy D. Rupe	100.0000%
74	(5-19-32) W $\frac{1}{2}$ NE $\frac{1}{4}$	80.00	NM 18629 6-30-83	U.S. All	Amoco Prod. Co.	Oard L. Baumgardner G. W. Allen Eddy Land Co., \$150 per ac. Prod. Pay out of	3.0000% 1.0000% 1.0000%	Amoco Prod. Co.	100.0000%
75	(15-19-31) NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	NM 19198 9-30-83	U.S. All	Gulf Oil Corp.	Panos Investment Co.	5.0000%	Gulf Oil Corp.	100.0000%
76	(33-19-31) N $\frac{1}{2}$ SW $\frac{1}{4}$; SE $\frac{1}{4}$ SW $\frac{1}{4}$	120.00	NM 019442 10-31-83	U.S. All	Amini Oil Co.	C. E. Strange	5.0000%	Amini Oil Co.	100.0000%
77	(33-19-31) NW $\frac{1}{4}$	160.00	NM 019854 12-31-83	U.S. All	Tom Cone	None		Tom Cone	100.0000%
78	(11-19-31) S $\frac{1}{2}$ NE $\frac{1}{4}$; SE $\frac{1}{4}$	240.00	KGS	U.S. All	None	None		None	
79	(12-19-31) E $\frac{1}{2}$	320.00	KGS	U.S. All	None	None		None	
80	(13-19-31) NW $\frac{1}{4}$; N $\frac{1}{2}$ NE $\frac{1}{4}$; SE $\frac{1}{4}$ NE $\frac{1}{4}$	280.00	KGS	U.S. All	None	None		None	
81	(14-19-31) NW $\frac{1}{4}$	160.00	KGS	U.S. All	None	None		None	
82	(15-19-31) S $\frac{1}{2}$ SE $\frac{1}{4}$	80.00	KGS	U.S. All	None	None		None	
83	(22-19-31) E $\frac{1}{2}$; E $\frac{1}{2}$ SW $\frac{1}{4}$; SE $\frac{1}{4}$ NW $\frac{1}{4}$	440.00	KGS	U.S. All	None	None		None	

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty Ownership	Percentage	Working Interest Ownership	Percentage
84	(23-19-31) NW ¹ ₄ NW ¹ ₄	40.00	KGS	U.S. All	None	None	None		
85	(31-18-32) S ¹ ₂ NE ¹ ₄ ; SE ¹ ₄ ; SE ¹ ₄ NW ¹ ₄	280.00	KGS	U.S. All	None	None	None		
86	(3-19-31) SE ¹ ₄ SE ¹ ₄	40.00	KGS	U.S. All	None	None	None		
87	(4-19-32) SW ¹ ₄ SW ¹ ₄	40.00	KGS	U.S. All	None	None	None		
88	(5-19-32) E ¹ ₂ NW ¹ ₄ ; SE ¹ ₄	240.00	KGS	U.S. All	None	None	None		
89	(6-19-32) SW ¹ ₄ (Lot 3 & 4)	162.09	KGS	U.S. All	None	None	None		
90	(7-19-32) W ¹ ₂ ; N ¹ ₂ SE ¹ ₄ ; SE ¹ ₄ SE ¹ ₄ (Lots 1, 2, 3, & 4)	443.40	KGS	U.S. All	None	None	None		
91	(8-19-32) W ¹ ₂ ; W ¹ ₂ E ¹ ₂ ; NE ¹ ₄ NE ¹ ₄	520.00	KGS	U.S. All	None	None	None		
92	(18-19-32) NE ¹ ₄ ; N ¹ ₂ NW ¹ ₄ ; SW ¹ ₄ NW ¹ ₄ (Lot 1 & 2)	281.61	KGS	U.S. All	None	None	None		
93	(30-19-32) SE ¹ ₄	160.00	KGS	U.S. All	None	None	None		
94	(31-19-32) NE ¹ ₄ ; N ¹ ₂ SE ¹ ₄ ; SE ¹ ₄ SE ¹ ₄ (Lot 7)	281.03	KGS	U.S. All	None	None	None		

Tract No.	Description of Land (S-T-R)	Number of Acres	Serial No. & Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty Ownership	Percentage	Working Interest Ownership	Percentage
NEW MEXICO STATE LANDS									
95	(32-19-32) N $\frac{3}{4}$ NE $\frac{1}{4}$	80.00	B-1482-1 HBP	N.M. All	Cities Service	None		Cities Service	100.0000%
96	(2-19-31) SW $\frac{1}{4}$ NW $\frac{1}{4}$	40.00	E-6017-3 HBP	N.M. All	Continental Oil Co. Amoco Prod. Co.	None		Continental Oil Co.	100.0000%
97	(2-19-31) S $\frac{1}{2}$ NE $\frac{1}{4}$; SE $\frac{1}{4}$ NW $\frac{1}{4}$	120.00	E-6018-3 HBP	N.M. All	Continental Oil Co. Amoco Prod. Co.	None		Continental Oil Co.	100.0000%
98	(32-19-31) NE $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	E-7345-2 HBP	N.M. All	Tenneco Oil Co.	None		Tenneco Oil Co.	100.0000%
99	(32-19-32) S $\frac{1}{2}$ NE $\frac{1}{4}$	80.00	E-9721 HBP	N.M. All	Texaco, Inc.	None		Texaco, Inc. Cities Service	50.0000% 50.0000%
99-A	(32-19-32) S $\frac{1}{2}$; NW $\frac{1}{4}$ (Lots 1, 2, 3, & 4)	482.28	E-9721 HBP	N.M. All	Texaco	None		Texaco	100.0000%
100	(3-19-31) SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	LG-1477 1-1-84	N.M. All	Amoco Prod. Co.	None		Amoco Prod. Co.	100.0000%
101	(2-19-31) SW $\frac{1}{4}$	160.00	K-4331 8-18-74	N.M. All	Allied Chemical	None		Allied Chemical	100.0000%
102	(2-19-31) SE $\frac{1}{4}$	160.00	K-4658 1-19-75	N.M. All	L. C. Harris	None		L. C. Harris	100.0000%
103	(13-19-31) SW $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	K-4989 5-18-75	N.M. All	Atlantic Richfield	None		Atlantic Richfield	100.0000%
104	(32-18-32) NW $\frac{1}{4}$	160.00	L-3778 11-18-79	N.M. All	Aztec Oil & Gas	None		Aztec Oil & Gas	100.0000%
105	(36-19-31) NE $\frac{1}{4}$; NE $\frac{1}{4}$ NW $\frac{1}{4}$	200.00	L-6863-1 1-1-82	N.M. All	Hanland Oil Corp.	None		Hanland Oil Corp.	100.0000%

<u>Tract No.</u>	<u>Description of Land (S-T-R)</u>	<u>Number of Acres</u>	<u>Serial No. & Expiration Date</u>	<u>Basic Royalty</u>	<u>Lessee of Record</u>	<u>Overriding Royalty Ownership</u>	<u>Percentage</u>	<u>Working Interest Ownership</u>	<u>Percentage</u>
106	(16-19-32) NW $\frac{1}{4}$; SW $\frac{1}{4}$ NE $\frac{1}{4}$	200.00	IG-0604 12-1-82	N.M. All	Midwest Oil Corp.	None		Midwest Oil Corp.	100.0000%
107	(16-19-32) SW $\frac{1}{4}$; W $\frac{1}{2}$ SE $\frac{1}{4}$	240.00	IG-0605-1 9-1-82	N.M. All	Coronet Trading Corp.	Michael Shearn George Edward Moleen Wilma D. Moleen	5.00000% 5.00000% 2.50000%	Coronet Trading Corp	100.0000%
108	(32-18-32) SW $\frac{1}{4}$; W $\frac{1}{2}$ SE $\frac{1}{4}$	240.00	IG-1044	N.M.	Midwest Oil Corp.	None		Midwest Oil Corp.	100.0000%

15 State Tracts - 2,282.28 Acres or 10.9389% of Unit Acres
Total - 138 Tracts - 20,863.88 Acres in Entire Unit.

EXHIBIT "C"
TRACT PARTICIPATION
LUSK STRAWN DEEP UNIT
LEA AND EDDY COUNTIES, NEW MEXICO

Tract No.	Tract Serial No. (Exp. Date)	Description (S-T-R)	(5%) Surface Acres		(20%) Productive Acres		(75%) Net Acre-Feet		Unit Participation Unit Frac.
			Tract	Unit Frac.	Tract	Unit Frac.	Tract	Unit Frac.	
1	LC 029353-B (11-1-81)	E $\frac{1}{2}$ NE $\frac{1}{4}$ (10-19-31)	80.00	0.003834	30.00	0.002618	106	0.000300	0.0000940
2	LC 029358 (HBP)	SE $\frac{1}{4}$ (24-19-31)	160.00	0.007669	160.00	0.013960	4,100	0.011620	0.011890
2-A	LC 029358 (HBP)	E $\frac{1}{2}$ NE $\frac{1}{4}$ (24-19-31)	80.00	0.003834	80.00	0.006980	1,976	0.005600	0.005788
3	LC 058008-B (11-1-81)	NE $\frac{1}{4}$ NE $\frac{1}{4}$ (Lot 1) (1-19-31)	39.99	0.001917	----	----	----	----	0.000096
4	LC 062903 (HBP)	SW $\frac{1}{4}$ (Lot 3 & 4) (31-18-32)	162.79	0.007803	----	----	----	----	0.000390
5	LC 063586 (HBP)	N $\frac{1}{2}$; SE $\frac{1}{4}$; W $\frac{1}{2}$ SW $\frac{1}{4}$ (29-19-32)	560.00	0.026841	560.00	0.048861	23,998	0.068013	0.062123
5-A	LC 063586 (HBP)	E $\frac{1}{2}$ SW $\frac{1}{4}$ (29-19-32)	80.00	0.003834	80.00	0.006980	2,850	0.008077	0.007645
6	LC 063622 (HBP)	S $\frac{1}{2}$ SE $\frac{1}{4}$; SE $\frac{1}{4}$ SW $\frac{1}{4}$ (21-19-31) W $\frac{1}{2}$; W $\frac{1}{2}$ NE $\frac{1}{4}$; NE $\frac{1}{4}$ NE $\frac{1}{4}$ (28-19-31) E $\frac{1}{2}$ SE $\frac{1}{4}$ (29-19-31)	640.00	0.030675	88.00	0.007678	617	0.001749	0.004380
7	LC 064198-A (HBP)	SE $\frac{1}{4}$ (18-19-32)	160.00	0.007669	160.00	0.013960	5,740	0.016268	0.015376
8	LC 064833 (1-1-79)	NE $\frac{1}{4}$ SE $\frac{1}{4}$ (3-19-31)	40.00	0.001917	----	----	----	----	0.000096
9	LC 065710 (HBP)	N $\frac{1}{2}$ NW $\frac{1}{4}$ (21-19-32)	80.00	0.003834	----	----	----	----	0.000191
9-A	LC 065710 (HBU)	N $\frac{1}{2}$ SW $\frac{1}{4}$; SE $\frac{1}{4}$ SW $\frac{1}{4}$ (21-19-32)	120.00	0.005752	119.00	0.010383	4,021	0.011396	0.010912
9-B	LC 065710 (HBU)	NW $\frac{1}{4}$ NE $\frac{1}{4}$; SE $\frac{1}{4}$ SW $\frac{1}{4}$; E $\frac{1}{2}$ SE $\frac{1}{4}$; SE $\frac{1}{4}$ NE $\frac{1}{4}$ (21-19-32)	400.00	0.019172	179.00	0.015618	3,376	0.009568	0.011259
10	LC 065710-A (HBP)	All (20-19-32)	640.00	0.030675	619.00	0.054009	28,949	0.082044	0.073869
11	LC 065710-B (HBU)	SW $\frac{1}{4}$ SW $\frac{1}{4}$ (28-19-32)	40.00	0.001917	40.00	0.003490	1,490	0.004223	0.003961
12	LC 065863 (HBU)	SW $\frac{1}{4}$ NW $\frac{1}{4}$; NE $\frac{1}{4}$ SW $\frac{1}{4}$; SW $\frac{1}{4}$ SW $\frac{1}{4}$; (Lot 4) (19-19-32)	121.77	0.005836	121.77	0.010625	3,356	0.009511	0.009550
13	LC 068019 (HBP)	SE $\frac{1}{4}$ NW $\frac{1}{4}$ (19-19-32)	40.00	0.001917	40.00	0.003490	1,275	0.003613	0.003504

Tract No.	Tract Serial No. (Exp. Date)	Description	(5%) Surface Acres		(20%) Productive Acres		(75%) Net Acre-Feet		Unit
			Tract	Unit	Tract	Unit	Tract	Tract	Participation Unit
26-A	NM 09003	NE $\frac{1}{4}$ NW $\frac{1}{4}$ (23-19-31)	40.00	0.001917	27.00	0.002356	705	0.001998	0.002065
27	NM 09003-C	N $\frac{1}{2}$ NE $\frac{1}{4}$ (14-19-31)	80.00	0.003834	80.00	0.006980	941	0.002667	0.003588
27-A	NM 09003-C	N $\frac{1}{2}$ NE $\frac{1}{4}$; SE $\frac{1}{4}$ NE $\frac{1}{4}$ (15-19-31)	120.00	0.005752	---	---	---	---	0.000288
28	NM 016497	N $\frac{1}{2}$ NW $\frac{1}{4}$ (Lot 1)(19-19-32)	80.83	0.003874	80.83	0.007053	2,661	0.007541	0.007261
29	NM 025566	E $\frac{1}{2}$ (19-19-32)	320.00	0.015338	320.00	0.027921	12,660	0.035879	0.033260
30	NM 024779-A	SE $\frac{1}{4}$ SE $\frac{1}{4}$ (7-19-32)	40.00	0.001917	39.00	0.003403	228	0.000646	0.001261
31	NM 032240	SE $\frac{1}{4}$ (28-19-31)	160.00	0.007669	160.00	0.013960	4,780	0.013547	0.013335
32	NM 034954	E $\frac{1}{2}$ NW $\frac{1}{4}$ (11-19-31)	80.00	0.003834	80.00	0.006980	1,435	0.004067	0.004638
32-A	NM 034954	SE $\frac{1}{4}$ NW $\frac{1}{4}$ (10-10-31)	40.00	0.001917	---	---	---	---	0.000096
33	NM 036100	NW $\frac{1}{4}$ (17-19-32)	160.00	0.007669	160.00	0.013960	4,140	0.011733	0.011975
34	NM 036230	N $\frac{1}{2}$ NE $\frac{1}{4}$ (11-19-31) NE $\frac{1}{4}$ SE $\frac{1}{4}$ (1-19-31)	120.00	0.005752	80.00	0.006980	740	0.002097	0.003257
35	NM 036739	SW $\frac{1}{4}$ (11-19-31)	160.00	0.007669	157.00	0.013699	1,905	0.005399	0.007172
36	NM 038690	S $\frac{1}{2}$ SW $\frac{1}{4}$ (Lot 4)(18-19-32) NW $\frac{1}{4}$ SW $\frac{1}{4}$ (Lot 3)(18-19-32)	121.63	0.005830	121.63	0.010612	3,024	0.008570	0.008840
37	NM 055493	SE $\frac{1}{4}$ (10-19-31)	160.00	0.007669	14.00	0.001222	40	0.000113	0.000712
38	NM 057510	W $\frac{1}{2}$ NW $\frac{1}{4}$ (11-19-31)	80.00	0.003934	80.00	0.006980	1,001	0.002837	0.003716
38-A	NM 057510	W $\frac{1}{2}$ NE $\frac{1}{4}$; NE $\frac{1}{4}$ NW $\frac{1}{4}$; NE $\frac{1}{4}$ SW $\frac{1}{4}$ (10-19-31)	160.00	0.007669	---	---	---	---	0.000383
39	NM 0107697	SW $\frac{1}{4}$ (23-19-31) NE $\frac{1}{4}$ SW $\frac{1}{4}$ (25-19-31) NE $\frac{1}{4}$; N $\frac{1}{2}$ SW $\frac{1}{4}$; SW $\frac{1}{4}$ SW $\frac{1}{4}$ (26-19-31)	760.00	0.036427	384.50	0.033546	11,769	0.033354	0.033546
39-A	NM 0107697	S $\frac{1}{2}$ NW $\frac{1}{4}$ (23-19-31)	80.00	0.003834	80.00	0.006980	2,920	0.008276	0.007795

Unit

Tract No.	Tract Serial No. (Exp. Date)	Description	(5%) Surface Acres		(20%) Productive Acres		(75%) Net Acre-Feet		Participation Unit Frac.
			Tract	Unit Frac.	Tract	Unit Frac.	Tract	Unit Frac.	
39-B	NM 0107697 (HBP)	SE $\frac{1}{4}$ (23-19-31) NW $\frac{1}{4}$; SE $\frac{1}{4}$ (25-19-31) NW $\frac{1}{4}$; N $\frac{1}{2}$ SE $\frac{1}{4}$ (26-19-31)	720.00	0.034509	455.50	0.039743	20,855	0.059150	0.054003
39-C	NM 0107697 (HBP)	S $\frac{1}{2}$ SW $\frac{1}{4}$; NW $\frac{1}{4}$ SW $\frac{1}{4}$ (24-19-31)	120.00	0.005752	120.00	0.010470	8,620	0.024430	0.020704
39-D	NM 0107697 (HBP)	N $\frac{1}{2}$ NW $\frac{1}{4}$; SW $\frac{1}{4}$ NW $\frac{1}{4}$ (23-19-31)	120.00	0.005752	120.00	0.010470	13,150	0.037268	0.030332
39-E	NM 0107697 (HBP)	NE $\frac{1}{4}$ (23-19-31)	160.00	0.007669	160.00	0.013960	23,000	0.065184	0.052063
39-F	NM 0107697 (HBP)	W $\frac{1}{2}$ NE $\frac{1}{4}$ (24-19-31)	80.00	0.003834	80.00	0.006980	2,410	0.006830	0.006710
39-G	NM 0107697 (HBP)	W $\frac{1}{2}$ NW $\frac{1}{4}$ (30-19-32)	81.52	0.003907	81.52	0.007113	2,304	0.006529	0.006515
39-H	NM 0107697 (HBP)	SE $\frac{1}{4}$ NW $\frac{1}{4}$ (24-19-31)	40.00	0.001917	40.00	0.003490	3,650	0.010345	0.008553
39-I	NM 0107697 (HBP)	NE $\frac{1}{4}$ SW $\frac{1}{4}$ (24-19-31)	40.00	0.001917	40.00	0.003490	2,780	0.007879	0.006703
40	NM 0107698 (HBP)	E $\frac{1}{2}$ NW $\frac{1}{4}$ (30-19-32)	80.00	0.003834	80.00	0.006980	2,220	0.006292	0.006307
40-A	NM 0107698 (HBP)	SE $\frac{1}{4}$ NE $\frac{1}{4}$ (30-19-32)	40.00	0.001917	40.00	0.003490	1,620	0.004591	0.004237
41	NM 0107698-A(HBP)	SW $\frac{1}{4}$ NE $\frac{1}{4}$ (30-19-32)	40.00	0.001917	40.00	0.003490	1,700	0.004818	0.004408
42	NM 0149956 (HBP)	NW $\frac{1}{4}$ SW $\frac{1}{4}$ (Lot 3) (19-19-32)	40.88	0.001959	40.88	0.003567	1,104	0.003129	0.003158
43	NM 0175771 (HBP)	SW $\frac{1}{4}$ SW $\frac{1}{4}$ (14-19-31)	40.00	0.001917	4.00	0.000349	12	0.000034	0.000192
44	NM 0175774 (HBP)	SW $\frac{1}{4}$ (21-19-32) NW $\frac{1}{4}$ (28-19-32)	320.00	0.015338	295.00	0.025739	12,305	0.034873	0.032070
44-A	NM 0175774 (HBP)	S $\frac{1}{2}$ NW $\frac{1}{4}$ (21-19-32)	80.00	0.003834	49.00	0.004275	936	0.002653	0.003037
44-B	NM 0175774 (HBP)	SW $\frac{1}{4}$ NE $\frac{1}{4}$; W $\frac{1}{2}$ SE $\frac{1}{4}$ (21-19-32) W $\frac{1}{2}$ NE $\frac{1}{4}$ (28-19-32)	200.00	0.009586	95.00	0.008289	3,370	0.009551	0.009300
45	NM 0299646 (HBP)	N $\frac{1}{2}$ (27-19-31)	320.00	0.015338	202.50	0.017668	1,342	0.003803	0.007153
46	NM 0309376 (HBP)	W $\frac{1}{2}$ NW $\frac{1}{4}$ (6-19-32)	82.67	0.003962	----	----	----	----	0.000198

Unit

Tract No.	Tract Serial No. (Exp. Date)	Description	(5%) Surface Acres		(20%) Productive Acres		(75%) Net Acre-Feet		Participation Unit Frac.
			Tract	Unit Frac.	Tract	Unit Frac.	Tract	Unit Frac.	
46-A	NM 0309376	S $\frac{1}{2}$ SE $\frac{1}{4}$; NW $\frac{1}{4}$ SE $\frac{1}{4}$ (6-19-32)	120.00	0.005752	120.00	0.010470	4,450	0.012612	0.011841
47	NM 0309377	SE $\frac{1}{4}$ SW $\frac{1}{4}$ (13-19-31)	40.00	0.001917	40.00	0.003490	1,350	0.003826	0.003664
48	NM 0309377-A(HBP)	NE $\frac{1}{4}$ SW $\frac{1}{4}$ (13-19-31)	40.00	0.001917	40.00	0.003490	710	0.002012	0.002303
49	NM 0319697	SE $\frac{1}{4}$ NE $\frac{1}{4}$ (6-19-32)	40.00	0.001917	40.00	0.003490	2,900	0.008219	0.006958
49-A	NM 0319697	NE $\frac{1}{4}$ SE $\frac{1}{4}$ (6-19-32)	40.00	0.001917	40.00	0.003490	2,100	0.005952	0.005258
49-B	NM 0319697	W $\frac{1}{2}$ NW $\frac{1}{4}$ (5-19-32)	80.00	0.003834	73.00	0.006369	1,780	0.005045	0.005250
50	NM 0519569	E $\frac{1}{2}$ SW $\frac{1}{4}$ (5-19-32)	80.00	0.003834	77.00	0.006718	794	0.002250	0.003224
51	NM 0554775	N $\frac{1}{2}$ SW $\frac{1}{4}$; SE $\frac{1}{4}$ SW $\frac{1}{4}$ (14-19-31)	120.00	0.005752	95.00	0.008289	980	0.002777	0.004029
52	NM 0557148	S $\frac{1}{2}$ NE $\frac{1}{4}$ (14-19-31)	80.00	0.003834	80.00	0.006980	1,385	0.003925	0.004532
53	NM 0557149	NW $\frac{1}{4}$ SW $\frac{1}{4}$ (4-19-32)	40.00	0.001917	---	---	---	---	0.000096
54	NM 0556833	NE $\frac{1}{4}$ SW $\frac{1}{4}$; NW $\frac{1}{4}$ NE $\frac{1}{4}$ (5-20-32)	79.90	0.003830	---	---	---	---	0.000191
55	NM 3620	SE $\frac{1}{4}$ NE $\frac{1}{4}$; SW $\frac{1}{4}$; S $\frac{1}{2}$ SE $\frac{1}{4}$ (1-19-31)	280.00	0.013420	---	---	---	---	0.000671
56	NM 4310	NE $\frac{1}{4}$ NE $\frac{1}{4}$ (17-19-32)	40.00	0.001917	12.00	0.001047	64	0.000181	0.000441
57	NM 4311	SE $\frac{1}{4}$ SE $\frac{1}{4}$ (17-19-32)	40.00	0.001917	40.00	0.003490	1,820	0.005158	0.004662
58	NM 7823	N $\frac{1}{2}$ NW $\frac{1}{4}$; SW $\frac{1}{4}$ NW $\frac{1}{4}$ (31-19-32) N $\frac{1}{2}$ SW $\frac{1}{4}$; SE $\frac{1}{4}$ SW $\frac{1}{4}$; SW $\frac{1}{4}$ SE $\frac{1}{4}$ (31-19-32)	280.99	0.013468	23.00	0.002007	280	0.000794	0.001669
59	NM 9217	NW $\frac{1}{4}$ NW $\frac{1}{4}$ (12-19-31)	40.00	0.001917	14.00	0.001222	33	0.000094	0.000410
60	NM 9559	S $\frac{1}{2}$ SW $\frac{1}{4}$; SE $\frac{1}{4}$ NW $\frac{1}{4}$ (12-19-31)	120.00	0.005752	20.00	0.001745	50	0.000142	0.000743
61	NM 9561	NW $\frac{1}{4}$ NW $\frac{1}{4}$ (Lot 4)(4-20-32)	40.01	0.001918	---	---	---	---	0.000096
62	NM 10279	S $\frac{1}{2}$ SW $\frac{1}{4}$; NW $\frac{1}{4}$ SW $\frac{1}{4}$ (12-19-31)	120.00	0.005752	21.00	0.001832	42	0.000119	0.000743
63	NM 10468	NE $\frac{1}{4}$ NW $\frac{1}{4}$ (31-18-32)	40.00	0.001917	---	---	---	---	0.000096

Tract No.	Tract Serial No. (Exp. Date)	Description	(5%) Surface Acres		(20%) Productive Acres		(75%) Net Acre-Feet		Unit Participation Unit Frac.
			Tract	Unit Frac.	Tract	Unit Frac.	Tract	Unit Frac.	
64	NM 10469	(11-1-79) SE $\frac{1}{4}$ NW $\frac{1}{4}$ (31-19-32)	40.00	0.001917	3.00	0.000262	15	0.000043	0.000180
65	NM 12356	(12-1-77) NW $\frac{1}{4}$ NW $\frac{1}{4}$; NE $\frac{1}{4}$ NE $\frac{1}{4}$ (5-20-32) NE $\frac{1}{4}$ NE $\frac{1}{4}$ (6-20-32)	119.81	0.005743	---	---	---	---	0.000287
66	NM 12412	(11-1-80) N $\frac{1}{2}$ SW $\frac{1}{4}$; NW $\frac{1}{4}$ SE $\frac{1}{4}$; S $\frac{1}{2}$ SE $\frac{1}{4}$ (22-19-32) N $\frac{1}{2}$ NE $\frac{1}{4}$; SW $\frac{1}{4}$ NE $\frac{1}{4}$; NW $\frac{1}{4}$ SE $\frac{1}{4}$; SW $\frac{1}{4}$ (27-19-32)	520.00	0.024924	---	---	---	---	0.001246
67	NM 13422	(4-1-81) SE $\frac{1}{4}$ NE $\frac{1}{4}$; E $\frac{1}{2}$ SE $\frac{1}{4}$ (8-19-32) NW $\frac{1}{4}$ NW $\frac{1}{4}$; SW $\frac{1}{4}$ SW $\frac{1}{4}$ (9-19-32)	200.00	0.009586	---	---	---	---	0.000479
68	NM 14151	(8-1-81) SW $\frac{1}{4}$ NE $\frac{1}{4}$ (15-19-31)	40.00	0.001917	---	---	---	---	0.000096
69	NM 14931	(1-1-77) S $\frac{1}{2}$ SW $\frac{1}{4}$ (22-19-32) NW $\frac{1}{4}$ (27-19-32)	240.00	0.011503	129.00	0.011256	1,313	0.003721	0.005617
70	NM 16823	(1-1-83) NW $\frac{1}{4}$ NE $\frac{1}{4}$ (6-20-32)	39.94	0.001914	---	---	---	---	0.000096
71	NM 17230	(HBP) W $\frac{1}{2}$ SW $\frac{1}{4}$ (22-19-31) SE $\frac{1}{4}$ NE $\frac{1}{4}$ (28-19-31)	120.00	0.005752	40.00	0.003490	450	0.001275	0.001942
72	NM 17433	(2-1-83) NE $\frac{1}{4}$ SW $\frac{1}{4}$ (12-19-31)	40.00	0.001917	---	---	---	---	0.000096
73	NM 17435	(7-1-83) N $\frac{1}{2}$ NE $\frac{1}{4}$ (31-18-32) SE $\frac{1}{4}$ NE $\frac{1}{4}$ (5-19-32)	120.00	0.005752	---	---	---	---	0.000288
74	NM 18629	(7-1-83) W $\frac{1}{2}$ NE $\frac{1}{4}$ (5-19-32)	80.00	0.003834	---	---	---	---	0.000192
75	NM 19198	(7-1-83) NW $\frac{1}{4}$ SE $\frac{1}{4}$ (15-19-31)	40.00	0.001917	---	---	---	---	0.000096
76	NM 019442	(10-31-83) N $\frac{1}{2}$ SW $\frac{1}{4}$; SE $\frac{1}{4}$ SW $\frac{1}{4}$ (33-19-31)	120.00	0.005752	---	---	---	---	0.000288
77	NM 019854	(12-31-83) NW $\frac{1}{4}$ (33-19-31)	160.00	0.007669	22.00	0.001920	86	0.000244	0.000950
78	KGS	S $\frac{1}{2}$ NE $\frac{1}{4}$; SE $\frac{1}{4}$ (11-19-31)	240.00	0.011503	240.00	0.020940	2,470	0.007000	0.010013
79	KGS	E $\frac{1}{2}$ (12-19-31)	320.00	0.015338	41.00	0.003577	207	0.000587	0.001922
80	KGS	NW $\frac{1}{4}$; N $\frac{1}{2}$ NE $\frac{1}{4}$; SE $\frac{1}{4}$ NE $\frac{1}{4}$ (13-19-31)	280.00	0.013420	98.00	0.008551	594	0.001683	0.003643
81	KGS	NW $\frac{1}{4}$ (14-19-31)	160.00	0.007669	118.00	0.010296	1,217	0.003449	0.005029

Tract No.	Tract Serial No. (Exp. Date)	Description	(5%) Surface Acres		(20%) Productive Acres		(75%) Net Acre-Foot		Unit Participation Unit Frac.
			Tract	Unit Frac.	Tract	Unit Frac.	Tract	Unit Frac.	
82	KGS	S ₂ ¹ SE ₄ ¹ (15-19-31)	80.00	0.003834	---	---	---	---	0.000192
83	KGS	E ₂ ¹ ; E ₂ ¹ SW ₄ ¹ ; SE ₄ ¹ NW ₄ ¹ (22-19-31)	440.00	0.021089	150.00	0.013088	1,206	0.003418	0.006236
84	KGS	NW ₄ ¹ NW ₄ ¹ (23-19-31)	40.00	0.001917	11.00	0.000960	51	0.000145	0.000397
85	KGS	S ₂ ¹ NE ₄ ¹ ; SE ₄ ¹ ; SE ₄ ¹ NW ₄ ¹ (31-18-32)	280.00	0.013420	158.50	0.013829	8,501	0.024093	0.021507
86	KGS	SE ₄ ¹ SE ₄ ¹ (3-19-31)	40.00	0.001917	---	---	---	---	0.000096
87	KGS	SW ₄ ¹ SW ₄ ¹ (4-19-32)	40.00	0.001917	---	---	---	---	0.000096
88	KGS	E ₂ ¹ NW ₄ ¹ ; SE ₄ ¹ (5-19-32)	240.00	0.011503	34.00	0.002967	117	0.000332	0.001417
89	KGS	SW ₄ ¹ (6-19-32)	162.09	0.007769	38.00	0.003316	251	0.000711	0.001584
90	KGS	W ₂ ¹ ; N ₂ ¹ SE ₄ ¹ ; SW ₄ ¹ SE ₄ ¹ (7-19-32) (Lots 1, 2, 3, and 4)	443.40	0.021252	219.29	0.019133	952	0.002698	0.006913
91	KGS	W ₂ ¹ ; W ₂ ¹ E ₂ ¹ ; NE ₄ ¹ NE ₄ ¹ (8-19-32)	520.00	0.024924	321.00	0.028008	3,736	0.010588	0.014789
92	KGS	NE ₄ ¹ ; N ₂ ¹ NW ₄ ¹ ; SW ₄ ¹ NW ₄ ¹ (Lots 1 & 2) (18-19-32)	281.61	0.013498	201.00	0.017538	4,229	0.011985	0.013172
93	KGS	SE ₄ ¹ (30-19-32)	160.00	0.007669	160.00	0.013960	3,930	0.011138	0.011529
94	KGS	NE ₄ ¹ ; N ₂ ¹ SE ₄ ¹ ; SE ₄ ¹ SE ₄ ¹ (31-19-32)	<u>281.03</u>	<u>0.013470</u>	<u>187.00</u>	<u>0.016316</u>	<u>3,383</u>	<u>0.009588</u>	<u>0.011127</u>
123 FEDERAL TRACTS			18,581.60	0.890611	10,647.12	0.928977	333,941	0.946416	0.940136
STATE LAND									
95	B-1482-1	N ₂ ¹ NE ₂ ¹ (32-19-32)	80.00	0.003834	80.00	0.006980	3,765	0.010670	0.009591
96	E-6017-3	SW ₄ ¹ NW ₄ ¹ (2-19-31)	40.00	0.001917	---	---	---	---	0.000096
97	E-6018-3	S ₂ ¹ NE ₄ ¹ ; SE ₄ ¹ NW ₄ ¹ (2-19-31)	120.00	0.005752	---	---	---	---	0.000287
98	E-7345-2	NE ₄ ¹ NE ₄ ¹ (32-19-31)	40.00	0.001917	---	---	---	---	0.000096
99	E-9721	S ₂ ¹ NE ₄ ¹ (32-19-32)	80.00	0.003834	80.00	0.006980	2,795	0.007921	0.007529

Tract No.	Tract Serial No. (Exp. Date)	Description	(5%) Surface Acres		(20%) Productive Acres		Exhibit "C" (75%) Net Acre-Feet		Page-8 Unit Participation
			Tract	Unit Frac.	Tract	Unit Frac.	Tract	Unit Frac.	
99-A	E-9721	(HBP) S $\frac{1}{2}$; NW $\frac{1}{4}$ (32-19-32)	482.28	0.023116	358.00	0.031236	7,875	0.022318	0.024142
100	LG-1477	(1-1-84) SW $\frac{1}{4}$ SE $\frac{1}{4}$ (3-19-31)	40.00	0.001917	---	---	---	---	0.000096
101	K-4331	(8-18-74) SW $\frac{1}{4}$ (2-19-31)	160.00	0.007669	53.00	0.004624	256	0.000726	0.001853
102	K-4658	(1-19-75) SE $\frac{1}{4}$ (2-19-31)	160.00	0.007669	63.00	0.005497	259	0.000734	0.002033
103	K-4989	(5-18-75) SW $\frac{1}{4}$ NE $\frac{1}{4}$ (13-19-31)	40.00	0.001917	---	---	---	---	0.000096
104	L-3778	(11-18-79) NW $\frac{1}{4}$ (32-18-32)	160.00	0.007669	4.00	0.000349	20	0.000057	0.000496
105	L-6863	(1-1-82) NE $\frac{1}{4}$; NE $\frac{1}{4}$ NW $\frac{1}{4}$ (36-19-31)	200.00	0.009586	---	---	---	---	0.000479
106	LG-0604	(12-1-82) NW $\frac{1}{4}$; SW $\frac{1}{4}$ NE $\frac{1}{4}$ (16-19-32)	200.00	0.009586	27.00	0.002356	309	0.000876	0.001607
107	LG-0605	(9-1-82) SW $\frac{1}{4}$; W $\frac{1}{2}$ SE $\frac{1}{4}$ (16-19-32)	240.00	0.011503	90.00	0.007853	2,276	0.006450	0.006984
108	LG-1044	(2-1-83) SW $\frac{1}{4}$; W $\frac{1}{2}$ SE $\frac{1}{4}$ (32-18-32)	<u>240.00</u>	<u>0.011503</u>	<u>59.00</u>	<u>0.005148</u>	<u>1,352</u>	<u>0.003832</u>	<u>0.004479</u>
15	STATE TRACTS		2,282.28	0.109389	814.00	0.071023	18,907	0.053584	0.059864
TOTAL			<u>20,863.88</u>	<u>1.000000</u>	<u>11,461.12</u>	<u>1.000000</u>	<u>352,848</u>	<u>1.000000</u>	<u>1.000000</u>