### KELLAHIN, KELLAHIN AND AUBREY

ATTORNEYS AT LAW

EL PATIO BUILDING

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CANDACE HAMANN CALLAHAN

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SANTA FE, NEW MEXICO 87504-2265

July 31, 1990

#### HAND DELIVERED

Mr. William J. LeMay Oil Conservation Division P.O. Box 2088

Santa Fe, New Mexico

1111 3 1 1990

OIL CONSERVATION DIV. SANTA FE

(1) / Application of OXY USA Inc. for Statutory Unitization for the Central Corbin Queen Unit, Lea County, New Mexico

1.0100

Application of OXY USA for Authority to Institute a waterflood project for the Central Corbin Queen Unit, Lea County. New Mexico.

Dear Mr. LeMay:

On behalf of OXY USA Inc, we would appreciate your setting the enclosed two Applications for a public hearing on the Division's Examiner docket now scheduled for August 22, 1990.

By copy of this letter to all parties to be subject to any orders issued in these cases, we are notifying them by certified mail-return receipt, that they have the right to appear at the hearing, to make a statement to the Division, to present evidence and cross-examine witnesses either in support of or in opposition to the Application. parties are directed to contact the Division or the Applicant's attorney to determine what additional rights they may have. In addition, they are advised that the entry of a statutory unitization order will affect their rights to share in the production from the subject unit.

Any party desiring to participate in the hearing should file a prehearing statement with the Division and the applicant's attorney by 4:00 P.M. on August 17, 1990.

Sincerely,

Thomas Kell

WTK/tic Encl.

# RECEIVED

STATE OF NEW MEXICO

DEPARTMENT OF ENERGY AND MINERALS

OIL CONSERVATION DIVISION

OIL CONSERVATION DIV.

SANTA FE

APPLICATION OF OXY USA, INC. FOR STATUTORY UNITIZATION, CENTRAL CORBIN QUEEN UNIT, LEA COUNTY, NEW MEXICO

NO. 10062

# APPLICATION

OXY USA, INC. ("OXY") hereby applies to the New Mexico Oil Conservation Division for an order pursuant to the New Mexico Statutory Unitization Act (70-7-1 through 70-7-21 N.M.S.A. 1978) providing for the unitized management, operation and further development of the area and formation known as the Central Corbin Queen Unit, Lea County, New Mexico, and in support of its application states:

- 1. OXY USA, Inc. is a Delaware corporation authorized to transact business in the State of New Mexico, and is engaged in the business of, among other things, producing and selling oil and gas as defined by the New Mexico Statutory Unitization Act (70-7-1 through 70-7-21 N.M.S.A. 1978, hereinafter referred to as the "Act".)
- 2. The proposed area for which application is made for unitized operations pursuant to the Act is known as the Central Corbin Queen, Lea County, New Mexico (the "Unit

Area"), and consists of 1560 acres, more or less, in Lea County, New Mexico, being more particularly described in Exhibit "B" attached hereto and incorporated herein by reference. A map of the Unit Area is attached hereto and incorporated herein by reference as Exhibit "A".

- underlying the Unit Area, the vertical limits of which extend from an upper limit described as 215 feet below mean sea level or at the top of the Queen formation, whichever is higher, to a lower limit at the base of the Queen formation; the geologic markers having been previously found to occur at 4200 feet and 4246 feet, respectively, in OXY USA, Inc.'s Federal "AA" No. 1 Well (located 990 feet from the North line and 1980 feet from the East line of Section 9, Township 18 South, Range 33 East, Lea County, New Mexico) and as recorded on the Schlumberger CNL-LDT Log taken on November 10, 1984, said log being measured from a kelly drive bushing elevation of 3985 feet above sea level. A copy of the Log for said well on said date is attached hereto and incorporated herein by reference as Exhibit "C".
- 4. The portion of the Unitized Formation included within the Unit Area has been reasonably defined by development.
- 5. OXY proposes to institute a project for the secondary recovery of oil and gas from the Unitized Formation within the Unit Area.

- 6. The proposed plan of unitization is embodied in the Unit Agreement, a true and correct copy of which is attached hereto and incorporated herein by reference as Exhibit "D", and said plan is fair, reasonable and equitable.
- 7. The proposed operating plan covering the manner in which the unit will be supervised and managed and costs allocated and paid is embodied in the Unit Operating Agreement, a true and correct copy of which is attached hereto and incorporated herein by referenced as Exhibit "E".
- 8. OXY projects that the unitized management, operation and further development of the Unitized Formation will increase reserves by approximately 572 thousand barrels of oil and will improve the producing rate of this reservoir. It is therefore evident that the unitized management, operation and further development of the Unitized Formation is reasonably necessary in order to effectively carry on pressure maintenance and secondary recovery operations to substantially increase the ultimate recovery of oil and gas from the Unitized Formation within the Unit Area.
- 9. The method of operation which is proposed in the Unit Operating Agreement is feasible, will prevent waste and will result with reasonable probability in the increased recovery of substantially more oil and gas from the Unitized Formation than would otherwise be recovered.

- 10. The estimated additional costs of conducting unitized operations will not exceed the estimated value of the additional oil and gas to the recovered plus a reasonable profit.
- 11. The proposed unitization and adoption of the methods of operation embodied in the Unit Operating

  Agreement will benefit the working interest owners and royalty owners of the oil and gas rights within the Unitized Formation of the Unit Area.
- 12. OXY has made a good faith effort to secure voluntary unitization within the Unitized Formation of the Unit Area.
- 13. Pursuant to Division rules, a copy of this application was mailed by certified mail, return-receipt requested, to all parties listed on Exhibit "F" notifying them of the hearing set for August 22, 1990.
- 14. The participation formula contained in the Unit Agreement allocates the produced and saved unitized hydrocarbons to the separately owned tracts in the Unit Area on a fair, reasonable and equitable basis, and protects the correlative rights of all owners of interest within the Unit area.
- 15. The statutory unitization of the Unitized Formation within the Unit Area in accordance with the plan embodied in the Unit Agreement and Unit Operating Agreement will prevent waste and protect correlative rights.

WHEREFORE, OXY respectfully requests that this application be set for hearing before the Oil Conservation Division at the earliest practicable date and that the Division enter its order approving the Unit Agreement and Unit Operating Agreement and providing for the unitized management, operation and further development of the Unitized Formation and the Unit Area in accordance with the Act.

KELLAHIN, KELLAHIN & AUBREY

Bv:

W. Thomas Kellahin Post Office Box 2265

Santa Fe, New Mexico 87504

(505) 982-4285

ATTORNEYS FOR OXY USA, INC.

### EXHIBIT "F"

#### Working Interest Owners

Linda Ann Anderson Dr. Dennis Alsofrom 832 Ravenstone Cir. Modesta, CA 95355 .07143% WI

Homer Bankhead 209 Wildwood Place Allen, Texas 75002 .07143% WI

Phillip R. Bishop 1800 Interfirst Bank Bldg. P. O. Box 470 Ft. Worth, TX 76102 .22251% WI

Jeff Bowman P. O. Box 569 Giddings, TX 78942 .00605% WI

James H. Bozarth P. O. Box 2383 Roswell, NM 88202 .07143% WI

Frances Buckler 1809 Adan Road Fort Worth, TX 76116 .26788% WI

Pat Carlisle 7928 Roundrock Rd. Dallas, TX 75248 .13077% WI

Binion H. Carr Box 877 Wichita Falls, TX 76307 .26788% WI

Bart Coldwell 3024 Park North Dr. El Paso, TX 79904 .14287% WI

Jack S. Kitchen 1800 N. Stanton # 1007 El Paso, Texas 79902 .21429% WI

Jack S. Kitchen, Jr. P. O. Box 110598 Anchorage, Alaska 99511 .01210% WI

C. E. LaRue Artesia, NM 88210 1.60725% WI

B. N. Muncy, Jr. P. O. Box 470 Artesia, NM 88210 1.60725% WI

Marbob Energy Corp. Box 304 Artesia, NM 88210 1.07149% WI

> Dr. Roger Moore 8504 Fairway Drive Fort Worht, TX 76179 .26788% WI

Maurice Mordka 1800 N. Grady Tucson, AR 85715 .07143% WI

Richard Olson P. O. Box 10 Roswell, NM 88201 .00605% WI

Dale M. Sanders Box 83 Las Cruces, NM 88004 .01210% WI

# Working Interest Owners (Continued)

V. Randolph Delk P. O. Box 221107 El Paso, Texas 79913 .21429% WI

Dr. Robert W. King 912 NW 39th Street Oklahoma City, OK 73118 .02420% WI

C. W. Stumhoffer Frieda T. Stumhoffer Riglea Bank Bldg # 1007 Fort Worth, TX 76116 .26788% WI

Santa Fe Exploration Co. Box 1136 Roswell, NM 88202 2.00833% WI

H. E. Yates Company P. O. Box 1933 Roswell, NM 88202 .09796% WI

OXY USA Inc. Box 50250 Midland, Texas 79701 90.15904% WI Chisos Operating Company Box 10865 Midland, TX 79702

David Spoede 1505 Crystal Drive #1134 Arlington, Virginia 22202 .00605% WI

Dr. Fred Hadley Hamilton III 809 W. Alameda Roswell, NM 88201 .07143% WI

Conoco Inc. 10 Conoco Plaza 10 Desta Drive West Midland, Texas 79705-4515 2.50173% WI

Santa Fe Energy Operating Partners, L. P. 500 West Illinois, Suite 500 Midland, TX 79701 .09796% WI

Sipes Properties, Inc. Box 10849 Midland, Texas 79702 .03629% WI

# Royalty Owners Tract 6

Mayes Story Spencer Estate Box 2744 Palm Springs, Californ 92263

Jeanne Cina Box 2744 Palm Springs, California 92263

Dale M. Sanders Box 83 Las Cruces, New Mexico 88004 5% ORRI

Floyd B. Graham 2812 Dengar, Midland, Texas 79705 9.375% ORRI

# Overriding Royalty

<u>.65031258</u>

Kerr McGee Corp. Box 11050 Midland, TX 79702

Larry Schulz 3904 Crest Ridge Midland, Texas 79703

James B. Eubank 2917 Fairfax Tyler, Texas 75703

#### Royalty Interest Owners - Tract 7

Pardue Farms
P. O. Box 2018
Carlsbad, NM 88220
Attn: Bruce D. Pardue
3.57107% ORRI

Kathleen C. Robbins 11172 Harcourt Avenue Garden Grove, CA 92641 1.19042% ORRI

Stephenie Aldemir 134 Seneca Anaheim, CA 92805 .39670% ORRI

Ronald Robbins 568 Sparks Rd. Sebastopol, CA 95472 .39670% ORRI

Earl J. Walters 1209 West Ural Carlsbad, New Mexico 88220

Patricia Lynn Womack
Anne D. O'Bryne
Penny Leigh Winfield
Daisy S. Winfield
Pamela Gage Winfield
c/o James M. Winfield
512 South 71st Streetld
Birmingham, Alabama 35209

Christine Campos 32772 Jonathon Circle Dana Point, CA 92629 .39670% ORRI

Leona Stanger c/o Bruce D. Pardue P. O. Box 2018 Carlsbad, NM 88220 1.78594% ORRI Carmex, Inc.
P. O. Box 1718
Carlsbad, NM 88220
Attn: John M. Caraway
1.26277% ORRI

Kugeler Brothers
4100 South Bellaire
Englewood, CO 80110
Attn: Herman Coors Kugeler
1.26277% ORRI

J. M. Phillips Trust c/o First Natinal Bank, Box 11426 Birmingham, Alabama 35202 .35712% ORRI

James M. Winfield 512 South 71st Street Birmingham, AL 35206 .35712% ORRI

John F. Joyce, II P. O. Box 356 Carlsbad, NM 88220 4.24875% ORRI

Melton Winfield 2919 19th Street Birmingham, Alabama 35206 .23806% ORRI

Robert Phillips Handley P. O. Box 446 Arlee, MT 59821 .17839% ORRI

Nell Arnold Handley Route 6 - Box 87 Hamilton, AL 35570 .17839% ORRI Merland, Inc P. O. Box 548 Attn: Mary Frances Merchant Carlsbad, NM 88220 1.26277% ORRI Jerry Phillips Winfield c/o Dept. Modern Languages

Mercer University Macon, GA 35206 .41658% ORRI

# Overriding Royalty 1.372462%ORRI

Siete Oil & Gas Corp. Box 2523 Roswell, New Mexico 88201 Kerr-McGee Corp Larry Schultz 3904 Crest Ridge Midland, Texas 75703

William C. Anderson Boz 1616 Roswell, New Mexico 88201

# Overrding Royalty Interest Owners - Tracts 1A, 1B, 3

Selma E. Andrews Trust c/o Texas National Bank P. O. Box 852029 Dallas, Texas 75283-2029 1.07410% ORRI Wilbur L. Sherrell 1819 S. Dal Paso Hobbs, NM 88240 .08333% ORRI

Braille Institue of America Inc. c/o Texas National Bank P. O. Box 852029 Dallas, TX 75283-2029

Joseph Wallingford Trust c/o Rufus Wallingford 1301 McKinney Street Houston, TX 77010 .25000% ORRI

Harriett Justice Cochran P. O. Box 128 Artesia, NM 88210 .12500% ORRI

.92590% ORRI

Rufus Wallingford 1301 McKinney Street Houston, TX 77010 .12500% ORRI

Daisy I. Corbin 806 W. Richardson Avenue Artesia, NM 88210 1.50000% ORRI J. S. Ward 101 South 4th Street Artesia, NM 88210 .25000% ORRI

Higgins Trust Inc.
W. Sam Edwards, President
P. O. Box 2421
Gainesville, GA 30503
.50000% ORRI

Marideth Watkins 503 Caminito Drive Roswell, NM 88201 .08334% ORRI James Virgil Linam Trust c/o First Interstate Bank P. O. Box 25189 Oklahoma City, OK 73125 .43750% ORRI

Thelma A. Webber P. O. Box 743 Hobbs, NM 88240 .43750% ORRI

Alleene D. Rowan

Martha W. West P. O. Box 286 Cloudcroft, NM 88217 .12500% ORRI

# Overrding Royalty Interest Owners - Tracts 1A, 1B, 3 (cont.)

Sabin Royalty Trust c/o Texas National Bank Dept. #00887 Dallas, Texas 75284-0887 .50000% ORRI H. Dillard Schenck Estate c/o Liberty National Bank Box 1627 Lovington, NM 88260 .06250% ORRI

Kirby D. Schenck Box 1225 Lovington, NM 88260 .06250% ORRI Floyd E. Sherrell Estate

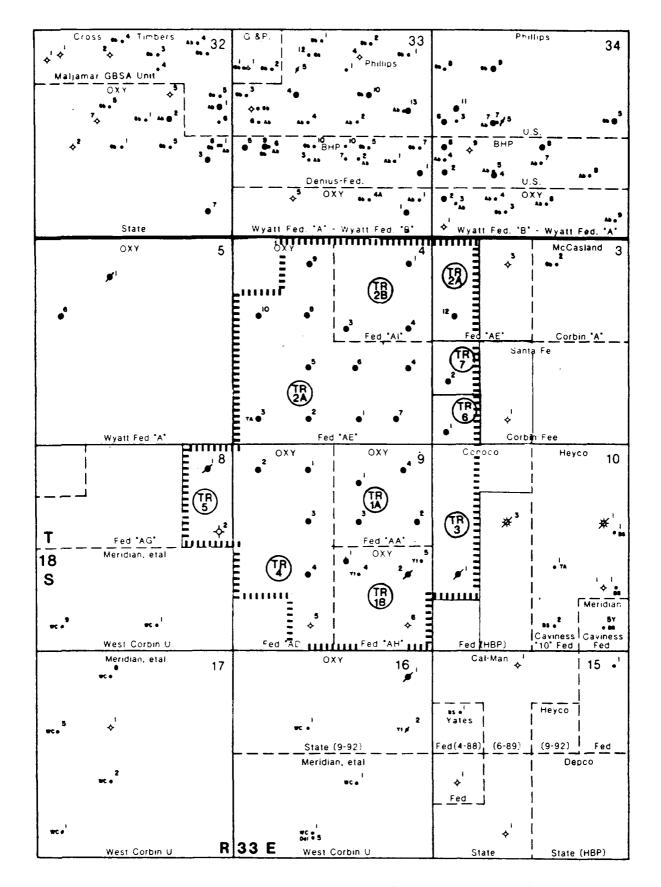
# Production Payment Tract 3

Texaco, Inc.
Box 3109
Midland Texas 79702
5%

### Overriding Royalty 1B

Leo R. Sutton, et ux Sybil D. Sutton Box 54 Maljamar, NM 88264 5% William A. Siegenthaler, et ux Pearl W. Siegenthaler P. O. Drawer Z Artesia, NM 88210 .50000% ORRI

Homer R. Denius, et ux, Grace Denius 1600 Sarno Rd. Suite Melburne, Fla 32935 2.50000 ORRI John W. Boonetust 2703 Ardsley rive Orlando, Florida 32801 .5000% ORRI



● QUEEN PRODUCER

OTHER ZONES
 Teres
 Greyburg
 Delewore
 Abo
 Bone Sering
 Wolfcamp

CENTRAL CORBIN (QUEEN) FIELD
LEA COUNTY, NEW MEXICO

PROPOSED UNIT



EXHIBIT B

Description of Proposed Unit Area
Central Corbin (Queen) Field

Tr.	Portion	Sec.	Township-Range	Acres
1a	NE/4	9	T18s-R33E	160
1b	SE/4	9	T18S-R33E	160
2a	Lot 4, SW/4 NW/4	3	T18S-R33E	80.18
2a	Lot 3, S/2 NW/4, S/2	4	T18S-R33E	440.40
2b	Lot 1, Lot 2, S/2 NE/4	4	T18S-R33E	160.61
3	W/2 NW/4, NW/4 SW/4	10	T18S-R33E	120
4	NW/4, N/2 SW/4, SE/4 SW/4	9	T18S-R33E	280
5	E/2 NE/4	8	T18S-R33E	80
6	SW/4 SW/4	3	T18S-R33E	40
7	NW/4 SW/4	3	T18S-R33E	40

Total Area = 1561.19 acres

# OXY USA INC. FEDERAL "AA" # 1

990' FNL & 1980' FEL Sec. 9, T-18-S, R-33-E Lea County, New Mexico KB 3985'

EXHIBIT C

