



OXY USA INC.

EXPLORATION AND PRODUCTION GROUP

**Geological & Engineering Report
Central Corbin Queen Field
Lea County, New Mexico**

Midland, Texas

July, 1990

KELLAHIN, KELLAHIN AND AUBREY

ATTORNEYS AT LAW
EL PATIO BUILDING
117 NORTH GUADALUPE
POST OFFICE BOX 2265

SANTA FE, NEW MEXICO 87504-2265

W. THOMAS KELLAHIN
KAREN AUBREY

CANDACE HAMANN CALLAHAN

JASON KELLAHIN
OF COUNSEL

OIL CONSERVATION DIVISION
RECEIVED

'90 AUG 23 AM 9 10

TELEPHONE (505) 982-4285
TELEFAX (505) 982-2047

August 20, 1990

VIA FAX (505) 827-5741

Mr. William J. LeMay
Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87504

Re: APPLICATION OF OXY USA, INC.
FOR STATUTORY UNITIZATION,
LEA COUNTY, NEW MEXICO
CASE NO. 10062

APPLICATION OF OXY USA, INC.
FOR POOL CONTRACTION AND EXTENSION
LEA COUNTY, NEW MEXICO
CASE NO. 10063

APPLICATION OF OXY USA, INC.
FOR A WATERFLOOD PROJECT,
LEA COUNTY, NEW MEXICO
CASE NO. 10064

Dear Mr. LeMay:

On behalf of OXY USA, Inc., I filed applications for the above referenced cases which are scheduled for Examiner hearing on August 22, 1990.

OXY desires that these cases be continued to the next available docket which is September 5, 1990.

Very truly yours

W. Thomas Kellahin

WTK/tic

cc: Charlie Dickenson
OXY USA, Inc.
P.O. Box 50250
Midland, Texas 79710

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

RECEIVED
AUG 17 1990
OIL CONSERVATION DIVISION

APPLICATION OF OXY USA, INC.
FOR STATUTORY UNITIZATION,
LEA COUNTY, NEW MEXICO

CASE NO. 10062

APPLICATION OF OXY USA, INC.
FOR POOL CONTRACTION AND EXTENSION
LEA COUNTY, NEW MEXICO

CASE NO. 10063

APPLICATION OF OXY USA, INC.
FOR A WATERFLOOD PROJECT,
LEA COUNTY, NEW MEXICO

CASE NO. 10064

PRE-HEARING STATEMENT

This pre-hearing statement is submitted by OXY
USA, INC. as required by the Oil Conservation Division.

APPEARANCE OF PARTIES

APPLICANT
(name, address, phone
and contact person)

ATTORNEY

OXY USA, Inc.
P.O. Box 50250
Midland, TX 79710
Attn: Mr. Richard Foppiano
(915) 685-5913

W. Thomas Kellahin
KELLAHIN, KELLAHIN & AUBREY
P.O. Box 2265
Santa Fe, New Mexico 87504
(505) 982-4285

OPPOSITION OR OTHER PARTY
(name, address, phone
and contact person)

ATTORNEY

Pre-hearing Statement
NMOCD Case No. 10062, 10063 and 10064
Page 2

STATEMENT OF CASE

APPLICANT

(please make a concise statement of what is being sought with this application and the reasons therefore.)

OXY USA, Inc. seeks the approval of a waterflood project in the Central Corbin-Queen Oil Pool and needs the assistance of statutory unitization in order to provide for the effective and efficient control of operations in order to maximize secondary oil recovery on a unit basis, including the approval of the waterflood project and the contraction and expansion of the applicable pools.

OPPOSITION OR OTHER PARTY

(Please make a concise statement of the basis for opposing this application or otherwise state the position of the party filing this statement)

Pre-hearing Statement
 NMOCD Case No. 10062, 10063 and 10064
 Page 3

PROPOSED EVIDENCE

APPLICANT

| WITNESSES (name and expertise) | EST. TIME | EXHIBITS |
|-----------------------------------|-----------|---|
| Archie Taylor (engineer) | 45 min. | Breakdown of remaining reserves |
| Bob Doty (geologist) | 15 min. | Calculations showing unit is profitable |
| Charles Dickenson (landman) | 20 min. | Map of proposed unit |
| | | Map showing proposed injection wells |
| | | Breakdown of net porosity-acre-feet |
| | | Type log of Unitized Formation |
| | | Data sheet |
| | | Structure map and isopach |
| | | Table of production rates |
| | | Remaining C-108 items |
| | | Cross section |
| | | Correspondence relating to efforts to get voluntary unitization |
| | | Table showing status of WI and RI |
| | | Letter from BLM |
| | | Unit Agreement and Unit Operating Agreement |

OPPOSITION

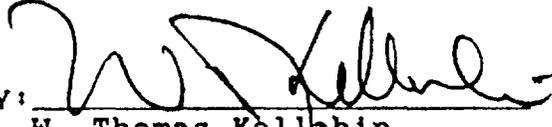
| WITNESSES (name and expertise) | EST. TIME | EXHIBITS |
|-----------------------------------|-----------|----------|
|-----------------------------------|-----------|----------|

Pre-hearing Statement
NMOCD Case No. 10062, 10063 and 10064
Page 4

PROCEDURAL MATTERS

(Please identify any procedural matters which need to be resolved prior to the hearing)

KELLAHIN, KELLAHIN & AUBREY

By: 

W. Thomas Kellahin
Post Office Box 2265
Santa Fe, New Mexico 87504
(505) 982-4285