

EXHIBIT A

YATES OA

A.A.P.L. FORM 610-1977

MODEL FORM OPERATING AGREEMENT

OPERATING AGREEMENT

DATED

January 1, 1987,

OPERATOR YATES PETROLEUM CORPORATION

CONTRACT AREA All lands owned by parties but not covered by another
Operating Agreement

COUNTY ~~OKLAHOMA~~ OF _____ STATE OF _____

COPYRIGHT 1977 — ALL RIGHTS RESERVED
AMERICAN ASSOCIATION OF PETROLEUM LANDMEN
APPROVED FORM. A.A.P.L. NO. 610 - 1977 REVISED
MAY BE ORDERED DIRECTLY FROM THE PUBLISHER
KRAFTBILT PRODUCTS, BOX 800, TULSA, 74101

5/27/87
Originals to:
Aals
Dugco
Accounting
Copy to:
Spauls - Howard

EXHIBIT A

YATES OA

A.A.P.L. FORM 610 - MODEL FORM OPERATING AGREEMENT - 1977

ATTACHED TO AND MADE A PART OF OPERATING AGREEMENT DATED JANUARY 1, 1987, BETWEEN YATES PETROLEUM CORPORATION, "OPERATOR", AND YATES DRILLING COMPANY, ET AL, "NON-OPERATORS", COVERING ALL LANDS OWNED BY PARTIES BUT NOT COVERED BY ANOTHER OPERATING AGREEMENT.

ARTICLE XVI.

MISCELLANEOUS

This agreement shall be binding upon and shall inure to the benefit of the parties hereto and to their respective heirs, devisees, legal representatives, successors and assigns.

This instrument may be executed in any number of counterparts, each of which shall be considered an original for all purposes.

IN WITNESS WHEREOF, this agreement shall be effective as of _____ day of _____, 19____, on the effective date of each lease covered hereby.

OPERATOR

YATES PETROLEUM CORPORATION

By J. P. Yates
Attorney-in-Fact

NON-OPERATORS

YATES DRILLING COMPANY

By Raymond Yates
Attorney-in-Fact

STATE OF NEW MEXICO)
: ss
COUNTY OF EDDY)

The foregoing instrument was acknowledged before me this 26th day of May, 19 87, by J. P. Yates, Attorney-in-Fact for YATES PETROLEUM CORPORATION, a New Mexico corporation, on behalf of said corporation.

My commission expires:
March 1, 1990

William A. Holow
Notary Public

STATE OF NEW MEXICO)
: ss
COUNTY OF EDDY)

The foregoing instrument was acknowledged before me this 26th day of May, 19 87, by Raymond Yates, Attorney-in-Fact for YATES DRILLING COMPANY, a New Mexico corporation, on behalf of said corporation.

My commission expires:
March 1, 1990

William A. Holow
Notary Public

EXHIBIT A

YATES OA

ATTACHED TO AND MADE A PART OF OPERATING AGREEMENT DATED JANUARY 1, 1987, BETWEEN YATES PETROLEUM CORPORATION, "OPERATOR" AND YATES DRILLING COMPANY, ET AL, "NON-OPERATOR", COVERING ALL LANDS OWNED BY PARTIES BUT NOT COVERED BY ANOTHER OPERATING AGREEMENT.

EXHIBIT "A"

- I. 1. Lands Subject to Agreement:
All lands owned by the parties but not covered by another Operating Agreement
2. Depth Restriction:
None
3. Drilling Units for the Wells:
Proration Unit as established by the governing regulatory agency

II. Percentage Interests of Parties Under the Agreement:

Yates Petroleum Corporation	Interests as they appear of record
Yates Drilling Company	
Myco Industries, Inc.	
Abo Petroleum Corporation	
S.P. Yates	
John A. Yates	
Estate of Martin Yates, III	
Lillie M. Yates	
Los Chicos	
Weed Oil & Gas, a partnership	
By-Oil	
Trail Mountain, Inc.	
Estate of Lillie M. Yates	
Sharbro Oil Ltd. Co.	
Frank W. Yates, Jr.	
Estate of Peggy A. Yates	
John A. Yates, Jr.	
Sacramento Partners Limited Partnership	
Estelle H. Yates	
Peyton Yates	
Marico Exploration, Inc.	
Richard Yates	
Mary Yates Davis	
S.P. and Estelle H. Yates 1976 Trust	
Trust Q created under the Last Will and Testament of Peggy A. Yates, deceased.	

III. Leasehold Interest of Each Party:

All Leases owned by the parties but not covered by another Operating Agreement

IV. Addresses of Parties to Which Notices Should Be Sent:

Yates Petroleum Corporation	Yates Drilling Company
Myco Industries, Inc.	Abo Petroleum Corporation
Sharbro Industries, Inc.	S.P. Yates
John A. Yates	Frank W. Yates, Jr.
John A. Yates, Jr.	Peyton Yates
Estelle H. Yates	Estate of Martin Yates, III
Lillie M. Yates	Estate of Lillie M. Yates
Estate of Peggy A. Yates	Los Chicos
Weed Oil & Gas, a partnership	By-Oil
Trail Mountain, Inc.	Sacramento Partners Limited Partnership
Marico Exploration, Inc.	Richard Yates
Mary Yates Davis	S.P. and Estelle H. Yates 1976 Trust
105 South Fourth Street	Trust Q created under the Last Will & Testament
Artesia, New Mexico 88210	of Peggy A. Yates, dec.

updated 6-28-00 JH
updated 9-13-99 JH