

PATRICK H. LYONS COMMISSIONER

State of New Mexico Commissioner of Public Lands

310 OLD SANTA FE TRAIL P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148

August 31, 2005

Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210

Attention: Mr. Chuck Moran

Re:

Preliminary Approval

Proposed Lacrosse State Exploratory Unit

Chaves County, New Mexico

Dear Mr. Moran:

Thank you for providing the unexecuted copy of the unit agreement, for the proposed Lacrosse State Exploratory Unit area, Chaves County, New Mexico. This agreement meets the general requirements of the Commissioner of Public Lands, who has this date granted you preliminary approval as to form and content. Our preliminary approval is contingent on a two (2) well drilling commitment within the Unit area.

Preliminary approval should not be construed to mean final approval of this agreement in any way and will not extend any short-term leases, until final approval and an effective date have been given.

When submitting your agreement for final approval, please submit the following:

- 1. Application for final approval by the Commissioner stating the tracts that have been committed and the tracts that have not been committed.
- 2. Pursuant to 19.2.100.51 NMAC showing:
 - a. That such agreement will tend to promote the conservation of oil and gas and the better utilization of reservoir energy.
 - b. That under the proposed unit operation, the State of New Mexico will receive its fair share of the recoverable oil and gas in place under its lands in the proposed unit area.
 - c. That each beneficiary institution of the State of New Mexico will receive its fair and equitable share of the recoverable oil and gas under its lands within the unit area.
 - d. That such unit agreement is in other respects for the best interest of the trust.
- 3. All ratifications from the Lessees of Record and Working Interest Owners. All signatures should be acknowledged by a notary and one set must contain original signatures.

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COMMISSIONER'S OFFICE

Phone (505) 827-5760

Fax (505) 827-5766

www.nmstatelands.org

Yates Petroleum Corporation August 31, 2005 Page 2

- 4. Order of the New Mexico Oil Conservation Division (OCD). Our approval will be conditioned upon subsequent favorable approval by the OCD.
- 5. Please submit two copies of the Unit Agreement.
- 6. A copy of the Unit Operating Agreement (if applicable).
- 7. Copies of all the well records for the initial unit well and any subsequent well.
- 8. The filing fee for a unit agreement is thirty dollars (\$30) for every section or partial section thereof; therefore a \$180 filing fee is required.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

PATRICK H. LYONS COMMISSIONER OF PUBLIC LANDS

JAMI BAILEY, Director

Oil, Gas and Minerals Division

(505) 827-5744

PL/JB/pm cc: ⁵C

OCD-Santa Fe, Attention: Mr. Roy Johnson

William F. Carr



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SEP 9 2005

OIL CONSERVATION

310 OLD SANTA FE TRAIL P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148

September 7, 2005

Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210

Attention: Mr. Chuck Moran

Re: Proposed Lacrosse State Unit

Amendment of Paragraph 8, Drilling to Discovery

Chaves County, New Mexico

Dear Mr. Moran:

Thank you for your letter of September 7, 2005 wherein Yates Petroleum Corporation is willing to proceed with a two well commitment and requests the amendment of Paragraph 8 to the Lacrosse State Unit agreement. The amendment provides that the unit operator shall not in any event be required to drill said wells to a depth in excess of 6,075 feet.

The Commissioner of Public Lands approves the subject amendment of Paragraph 8 with the understanding that the change to 6,075 feet will be a sufficient depth to test the Siluro-Devonian formation for both wells.

Please provide an updated copy of the unit agreement reflecting these changes.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

PATRICK H. LYONS

COMMISSIONER OF PUBLIC LANDS

JAMI BAILEY, Director
Oil, Gas and Minerals Division

(505) 827-5744

PL/JB/pm

cc: (OCD-Santa Fe, Attention: Mr. Roy-Johnson,

William F. Carr



PATRICK H. LYONS COMMISSIONER

State of New Mexico Commissioner of Public Lands

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310 OLD SANTA FE TRAIL P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148

September 29, 2005

Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210-2118

Attn: Mr. Chuck Moran

Re:

Final Approval

Lacrosse State Exploratory Unit Chaves County, New Mexico

Dear Mr. Moran:

Thank you for your letter of September 27, 2005 requesting final approval of the Lacrosse State Exploratory Unit Agreement, Chaves County, New Mexico.

It is our understanding that all tracts are committed to the unit agreement.

The Commissioner of Public Lands has this date granted final approval to the Lacrosse State Exploratory Unit Agreement effective September 29, 2005.

Enclosed are five (5) Certificates of Approval.

Your \$180.00 filing fee has been received.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

PATRICK H. LYONS

COMMISSIONER OF PUBLIC LANDS

BY:

JAMI BAILEY

Oil, Gas & Minerals Division

(505) 827-5744

PL/JB/pm

pc: R

Reader File,
OCD-Santa Fe, Attn: Mr. Roy Johnson

TRD-Attn: Mr. Valdean Severson RMD-Attn: Ms. Linda Vieira

Mr. William F. Carr

-State Land Office Beneficiaries -

UNIT NAME: LACROSSE STATE EXPLORATORY UNIT OPERATOR: YATES PETROLEUM CORPORATION COUNTY: CHAVES

EFFECTIVE 09/29/2005	DATE
CASE NO. 13550 ORDER NO. R-12429	OCC CASE NO.
3840.00	TOTAL
3840.00	STATE
0	FEDERAL
40	INDIAN
Strict	SEGREGATION CLAUSE
5 YEARS SO LONG AS	TERM

TOWNSHIP 11 SOUTH, RANGE 27 EAST

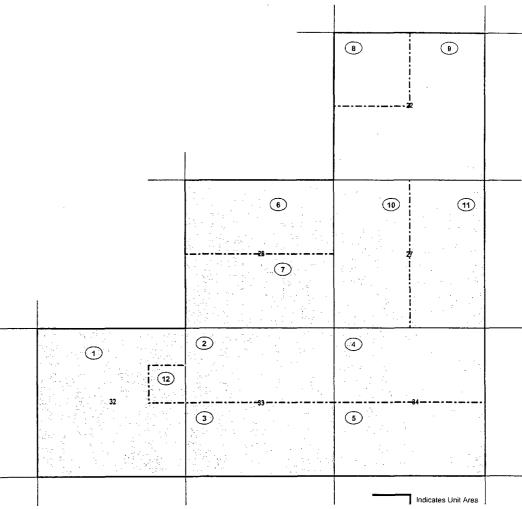
SLO--09-29-2005 OCD--09-26-2005 **APPROVALS**

SECTION 22: ALL SECTION 27: ALL SECTION 28: ALL SECTION 32: ALL SECTION 33: ALL SECTION 34: ALL

EXHIBIT "A"

Yates Petroleum Corporation

Lacrosse State Unit Area Township 11 South, Range 27 East, N.M.P.M. Chaves County, New Mexico



Scale 2 inches = 1 mile

Tract number

Exihibit B Lacrosse State Unit Chaves County, New Mexico

7	O)	Ch	4	ω	N	-	Tract No.
State of New Mexico	State of New Mexico Sec. 28: N/2	State of New Mexico \ Sec. 34: S/2	State of New Mexico Sec. 34	State of New Mexico	State of New Mexico \ Sec. 33: N/2	State of New Mexico Sec. 32: N/2NE, SW/4NE/4, W/2, SE/4	Lessor
Sec. 28: S/2	Sec. 28: N/2	Sec. 34: S/2	Sec. 34: N/2	Sec. 33: S/2	Sec. 33: N/2	Sec. 32: N/2NE, SW	Description of Land Township 11 South - Range 27 East N.M.P.M.
+ t ·	m· m· m·		e sauce e d e			/4NE/4, W/2, SE/4	n of Land h - Range 27 East P.M.
320	320	320	320	320	320	600	No. of Acres
VO-6431	VO-6422	VA-2229	VA-2222	VA-2228	VA-2227	VA-2226	Lease Lease Serial No. Expiration Date
VO-6431 11/1/2006	11/1/2006	VA-2229 10/1/2005	VA-2222 10/1/2005	VA-2228 10/1/2005	10/1/2005	10/1/2005	Lease Expiration Date
1/8	1/6	1/6	1/6	1/6	1/6	1/8	Royalty
Yales Petroleum Corporation	Yales Petroleum Corporation	Yates Petroleum Corporation	Yates Petroleum Corporation	Yates Petroleum Corporation	Yales Petroleum Corporation	Yates Petroleum Corporation	Lessee of Record/ Original Lessee
100%	100%	100%	100%	100%	100%	100%	*
None.	None.	None.	None.	None.	None.	None.	Overriding Royalty and Percentage
Yates Petroleum Corporation Yates Drilling Company Abo Petroleum Corporation Myco Industries, Inc.	Yates Petroleum Corporation Yates Drilling Company Abo Petroleum Corporation Myco Industries, Inc.	Yates Petroleum Corporation Yates Drilling Company Abo Petroleum Corporation Myco Industries, Inc.	Yates Petroleum Corporation Yates Drilling Company Abo Petroleum Corporation Myco Industries, Inc.	Yates Petroleum Corporation Yates Drilling Company Abo Petroleum Corporation Myco Industries, Inc.	Yales Petroleum Corporation Yales Drilling Company Abo Petroleum Corporation Myco Industries, Inc.	Yates Petroleum Corporation Yates Drilling Company Abo Petroleum Corporation Myco Industries, Inc.	% Working Interest Owner and Percentage
70.00% 10.00% 10.00% 10.00%	70.00% 10.00% 10.00% 10.00%	70.00% 10.00% 10.00% 10.00%	70.00% 10.00% 10.00% 10.00%	70.00% 10.00% 10.00% 10.00%	70.00% 10.00% 10.00% 10.00%	70.00% 10.00% 10.00%	er %

Printed 8/24/2005

Exihibit B Lacrosse State Unit Chaves County, New Mexico

:	10	φ	8	Tract No.
State of New Mexico	State of New Mexico	State of New Mexico	State of New Mexico	Lessor
Sec. 27: E/2	Sec. 27: W/2	Sec. 22: NE/4, S/2	Sec. 22: NW/4	Descrip Township 11 So N.I
				Description of Land Township 11 South -Range 27 East N.M.P.M.
320	320	480	160	No. of Acres
VO-6232	VO-6246	VO-6243	VA-2331	Lease Lease Serial No. Expiration Date
6/1/2006	6/1/2006	6/1/2006	1/1/2006	Lease Expiration Date
1/8	1/8	1/8	1/8	Royalty
Yates Petroleum Corporation	Yates Petroleum Corporation	Yates Petroleum Corporation	Yates Petroleum Corporation	Lessee of Record/ Original Lessee
100%	100%	100%	100%	%
None	None.	None.	None.	Overriding Royalty and Percentage
Yates Petroleum Corporation Yates Drilling Company Abo Petroleum Corporation Myco Industries, Inc. Elk Oil Company Elliott-Hall Company, Limited Elliott Industries, Limited Genesis Limited Partnership Tumbleweed Oil & Gas L.L.C.	Yates Petroleum Corporation Yates Drilling Company Abo Petroleum Corporation Myco Industries, Inc. Elk Oil Company Elliott-Hall Company, Limited Elliott Industries, Limited Genesis Limited Partnership Tumbleweed Oil & Gas L.L.C.	Yates Petroleum Corporation Yates Drilling Company Abo Petroleum Corporation Myco Industries, Inc. Elk Oil Company Elliott-Hall Company, Limited Elliott Industries, Limited Genesis Limited Partnership Tumbleweed Oil & Gas L.L.C.	Yates Petroleum Corporation Yates Drilling Company Abo Petroleum Corporation Myco Industries, Inc.	% Working Interest Owner and Percentage
49.00% 7.00% 7.00% 7.00% 15.00% 3.00% 4.50%	49.00% 7.00% 7.00% 7.00% 7.00% 3.00% 3.00% 4.50%	49.00% 7.00% 7.00% 7.00% 7.00% 3.00% 3.00% 4.50% 4.50%	70.00% 10.00% 10.00% 10.00%	; ; %

Pnnted 8/24/2005

Page 2 of 3

Lacrosse Unit Exhibit B

Tract No.

Lessor

12

Sec. 32: SE/4NE/4

40

Fee

8/9/2010

Yates Petroleum Corporation
Yates Drilling Company
Abo Petroleum Corporation
Myco Industries, Inc.

70.00% 10.00% 10.00% 10.00%

Yates Petroleum Corporation 25,00% Yates Drilling Company 25,00% Abo Petroleum Corporation 25,00% Myco Industries, Inc. 25,00%

None.

Charles F. and Pauline C. Smith Living Trust, Charles F. and Pauline C. Smith Trustees

Royalty Lessee of Record/ Original Lessee

%

Overriding Royalty % and Percentage

Working Interest Owner and Percentage

*

Total State Tracts
Total Fee Tracts
Total Unit Area

3800 40 3840