MARTIN YATES, III 1912 - 1985 FRANK W. YATES 1936 - 1986



105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210 TELEPHONE (505) 748-1471

April 5, 1996

Oil Conservation Division P.O. Box 6429 Santa Fe, NM 87505-6429 ATTN: Mr. Ben Stone

> Re: Surface Commingling, Lease Commingling, Off-Lease Storage and Measurement. Dagger Draw Upper Penn, North Pool Eddy County, New Mexico

Dear Mr. Stone,

Yates Petroleum Corporation respectfully requests administrative approval for surface commingling, lease commingling, off-lease storage and measurement for the following wells:

Patrick API #1 660' FNL & 660' FWL Unit D, NWNW Section 10-T19S-R25E Eddy County, New Mexico Fee Lease

Ottawa AOW Federal #2 660' FSL & 660' FWL Unit M, SWSW Section 3-T19S-R25E Eddy County, New Mexico Patrick API #2 1980' FNL & 1980' FEL Unit G, SWNE Section 9-T19S-R25E Eddy County, New Mexico Fee Lease

The production from this well is transported prior to measurement to a common tank battery, located at the Patrick API #1 (Unit D 660' FNL & 660' FWL Sec. 10-T19S-R25E).

The purpose of the surface commingling, lease commingling, off lease storage and measurement is to reduce operating costs for storage and treating, thereby extending the economic life of each well. Without approval for utilizing existing batteries on adjacent leases, it will become necessary to build separate facilities for each well. This will greatly increase costs and shorten the economic life of the wells.

I. Z9 . 96 ĊŤB S.P. YATES AIRMAN OF THE BOARD JOHN A. YATES PRESIDENT PEYTON YATES EXECUTIVE VICE PRESIDENT RANDY G. PATTERSON SECRETARY DENNIS G. KINSEY TREASURER

Because working interests for the wells are different, oil from each of the wells will be measured by positive displacement temperature compensated metering equipment prior to surface commingling. Gas from the wells will also be metered separately. This metering will ensure that all production from each of the wells is equitably accounted for with no significant effect on your revenue. The production is from the same producing zone which is the Canyon.

In accordance with the Oil Conservation Division Rules 303-B, 309-B and 309-C, the following diagrams and maps are attached for your information:

Attachment II	A map showing the location of the wells.
Attachment III	A diagram of the proposed measurement equipment, separators and storage tanks in accordance with the "Manual of Installation and Operation of Commingling Facilities".
Attachment IV	Notification of working interest, royalty interest and overriding royalty interest owners.
Attachment V	Notification to the Bureau of Land Management.

If you should have any questions or need further information, please give me a call at (505) 748-4178 (direct line).

Thank you for your cooperation.

Sincerely,

Pamela S. Evans

Pamela S. Evans Production Clerk

PE Attachments

Form 3160-5 (June 1990)	UNITED STATE DEPARTMENT OF THE BUREAU OF LAND MAN	INTERIOR	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. Fee Lease
S	UNDRY NOTICES AND REPO	ORTS ON WELLS	6. If Indian, Allottee or Tribe Name
Do not use this f	orm for proposals to drill or to deepe Use "APPLICATION FOR PERMI		
	SUBMIT IN TRI	PLICATE	7. If Unit or CA, Agreement Designation
3. Address and Telep 105 S. 4th 4. Location of Well Section 10	TROLEUM CORPORATION ohone No. 1 Street, Artesia, NM 88210 (Foolage, Sec., T., R., M., or Survey Description -T19S-25E Unit D 660' FNL &		 8. Well Name and No. Patrick API #1 9. API Well No. 3001528592 10. Field and Pool, or Exploratory Area Dagger Draw Upper Penn, North 11. County or Parish, State Eddy, N.M. CPORT, OR OTHER DATA
	PE OF SUBMISSION	TYPE OF ACTION	
X	Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Surface Commingling & Storage	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operatons (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Yates Petroleum Corporation respectfully request approval for surface commingling and off lease storage and measurement.

Please see attached application.

igned <u>Fa-mila</u> + - Ca (This space for Federal or State office use)	Title Production Clerk	
Approved by	Title	Date
Conditions of approval, if any:		
811SC Section 1001 makes it a crime for	and mercon knowingly and willfully formate to my damage	tment or agency of the United States any false, fictitious or fraudulent

CRA BLM FORMAT

APPLICATION FOR SURFACE COMMINGLING OFF LEASE STORAGE AND MEASUREMENT APPROVAL

This Format Should Be Attached To A Sundry Notice

To: Bureau of Land Management P.O. Box 1778 Carlsbad, NM 88221-1778

<u>Yates Petroleum</u> Corporation (Operator's Name) is requesting approval for surface commingling and off lease storage and measurement of hydrocarbon production form the following formation(s) and well(s) on Federal Lease No.<u>LC-064488E</u>; Lease Name:<u>Ottawa AOW Federal</u>.

<u>Well</u> _ <u>No</u>	Loc.	Sec.	<u>Twp.</u>	<u>Rng.</u>	Formation
2_	<u>M</u>	<u>3</u>	<u>195</u>	<u>25E</u>	Dagger Draw Upper Penn, North

with hydrocarbon production from the following formation(s) and well(s) on a fee lease; Patrick API

<u>Well</u> No.	Loc.	Sec.	<u>Twp.</u>	Rng.	Formation
Patrick API #1	Ú	10	195	ネンモ	<u>Dagger Draw Upper Penn, North</u>
Patrick API #2	G	9	195	ネンモ	Dagger Draw Upper Penn, North

Production from the well involved is as follows:

Well Name and No.	<u>BOPD</u>	<u>Oil Gravity</u>	<u>MCFPD</u>
Ottawa AOW Federal #2	<u>0</u>	<u>0</u>	Q
Patrick API #1	<u>166</u>	<u>42.2</u>	<u>346</u>
Patrick API #2	<u>90</u>	<u>42.2</u>	<u>170</u>

The proposed operation is described in detail on the attached diagrams.

A map is enclosed showing the location of all the wells that will contribute production to the proposed commingling/common storage facility.

A schematic diagram is also attached which clearly identifies all equipment that will be utilized.

The storage and measuring facility is located at <u>NWNW-1/4</u>, Sec. <u>10</u>, T<u>19S</u>, R<u>25</u>E, on Fee lease <u>Patrick</u> <u>API #1</u>, <u>Eddy</u> County, New Mexico. BLM will be notified if there is any future change in the facility location.

Details of the proposed method of allocating production :o contributing sources is as follows:

Continued.

Continued:

Oil will be transported prior to measurement and will be measured by positive displacement, temperature compensated metering equipment. Gas will also be measured separately.

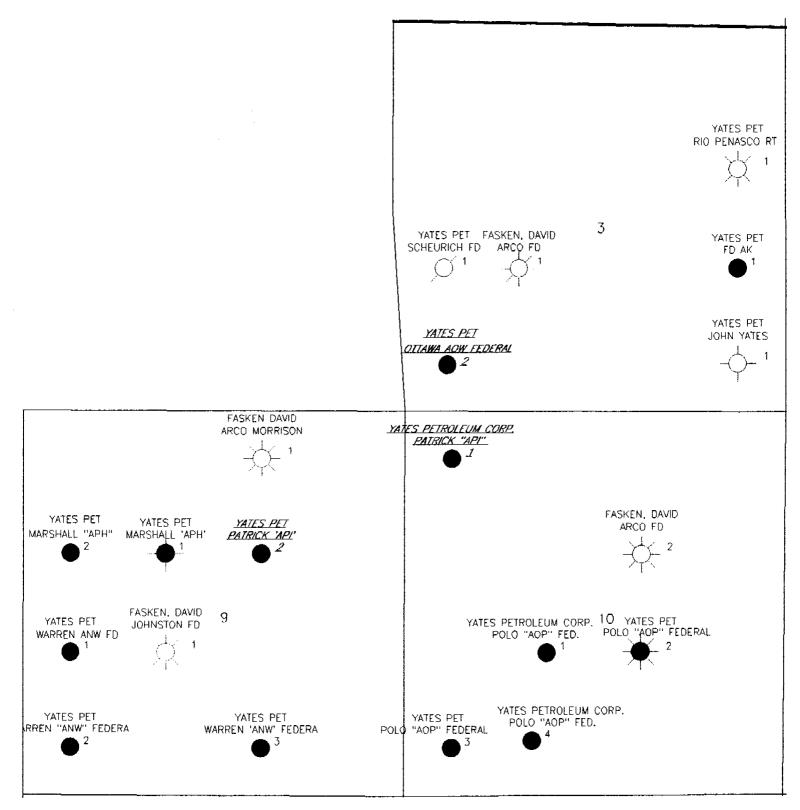
The working interest owners have been notified of the proposal.

The proposed commingling of production is in the interest of conservation and will not result in reduced royalty or improper measurement of production.

The proposed commingling is necessary for continued operation of the above referenced leases.

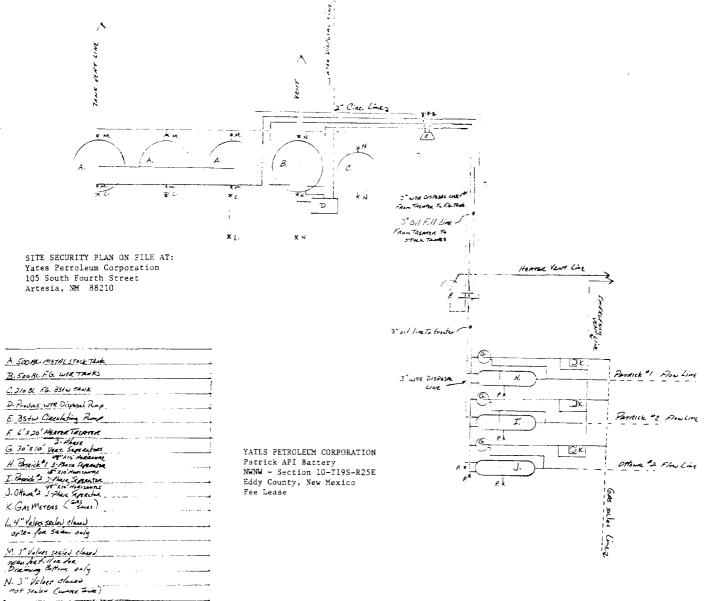
We understand that the request approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. And, we will submit within 30 days an application for right-of-way approval to the BLM's Realty Section in your office it we have not already done so.

Signature: <u>Amela S. Evans</u> Name: <u>Frine/H</u> S. EVANS Title: <u>Moduction Clerk</u> Date: 4-3-96



T19S-R25E

Yates Petroleum Co	rporation
BASE 19S-2 EDDY COUNTY, NEW	
	3/28/96
Scale 1:16000.	



Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210

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ATTACHMENT IV

Working Interest Owners, Royalty Interest Owners, Overriding Royalty Interest

Barbara T. Fasken 303 W. Wall , Suite 1900 Midland, TX 79701

James W. Childress P.O. Box 209 Roswell, NM 88202 0209

Charles H. Coll P.O. Box 1818 Roswell, NM 88202-1818

Jon F. Coll P.O. Box 1818 Roswell, NM 88202-1818

Lynn E. Desper 50 Coronado Rd. Corrales, NM 87048-9520

William Bryan Landsheft Rt. 6, 15880 S. Peoria Bixby, OK 74008

Payne-Johnson Management, Inc. 812 First Place Tyler, TX 75702

Sunwest Bank of Albuquerque, T.J. and Mary Ray Sivley Trust P.O. Box 26900 Albuquerque, NM 87125-6900 Brooks Oil & Gas Interest P.O. Box 620020 Dallas, TX 79262-0209

Shirley Childress 604 N. Delaware Ave. #2 Roswell, NM 88201-2135

James N. Coll P.O. Box 1818 Roswell, NM 88202-1818

Max Coll, III Rt.9, Box 72F Santa Fe, NM 87505

Richard H. Landsheft Jr. 2313 Jim Dent El Paso, TX 79936

Marshall & Winsotn, Inc. P.O. Box 50880 Midland, TX 79710-0880

Everett R. Sharp 7042 Turtle Creek Lane Dallas, TX 75205-1263

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