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



105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210

TELEPHONE (505) 748-1471

April 29, 1996

S. P. VATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY...
DENNIS G. KINSEY

TREASURE:R

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:

Apollo APU Federal #1	Polo AOP Federal #1	Polo AOP Federal #2
660' FNL & 1980' FEL	1980' FSL & 1980' FWL	1980' FSL & 1980' FEL
Unit B, NWNE	Unit K, NESW	Unit J, NWSE
Section 15-T19S-R25E	Section 10-T19S-R25E	Section 10-T19S-R25E
Eddy County, New Mexico	Eddy County, New Mexico	Eddy County, New Mexico
Polo AOP Federal #3	Polo AOP Federal #4	
660' FSL & 660' FWL	760' FSL & 1780' FWL	
Unit M, SWSW	Unit N, SESW	
Section 10-T19S-R25E	Section 10-T19S-R25E	
Eddy County, New Mexico	Eddy County, New Mexico	

The production from this well is transported prior to measurement to a common tank battery, located at the Polo AOP Fed. #2 (Unit J 1980' FSL & 1980' FEL 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.

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
Production Clerk

PE

Attachments

'ATES PETROLEUM CORP. PATRICK "AP!" FASKEN, DAVID ARCO FL 1() <u>YATES PET</u> <u>POLO "AOP" FEDERA</u>L YATES PETROLEUM CORP. POLO "AOP" FED. YATES PETROLEUM CORP. POLO "AOP" FEDERAL POLO "AOP" FLD. <u>3</u> NEARBURG PRODUCING CO.

OSAGE BOYD "15" FED. COM.

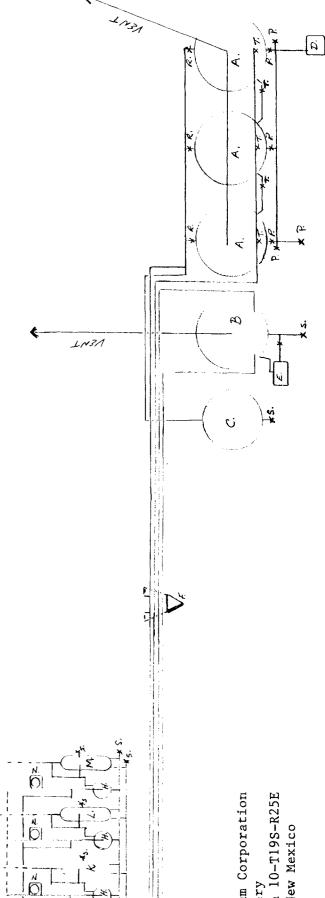
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Yales Petroleum Corporation

NEW MEXICO BASE MAP 19S25E

4/3/96

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Yates Petroleum Corporation Polo AOP Battery NWSE - Section 10-T19S-R25E Eddy County, New Mexico

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

Devon Energy Corporation P.O. Box 843559 Dallas, TX 75284-3559



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PS Form 3800, March 1993

Form 3160-5 (June 1990)

Approved by

Conditions of approval, if any:

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-82845

		NM-82845
SUNDRY NOTICES AND REPOR		6. If Indian, Allottee or Tribe Name
Do not use this form for proposals to drill or to deepen Use "APPLICATION FOR PERMIT-		
OSC ATTECATION FOR EDITION	· Tor such proposals	
SUBMIT IN TRIPE	LICATE	7. If Unit or CA, Agreement Designation
1.Type of Well Gas Gas	·	
[X] Well [Gas Well] Other		8. Well Name and No.
2. Name of Operator	·	Polo AOP Federal Com #2
YATES PETROLEUM CORPORATION		9. API Well No. 3001520334
3. Address and Telephone No.	(505) 749 1471	10. Field and Pool, or Exploratory Area
105 S. 4th Street, Artesia, NM 88210 4. Location of Well (Footage, Sec., T., R., M., or Survey Description	(505) 748-1471	Dagger Draw Upper Penn, North
4. Location of well (Toolage, See, T., N., M., of Survey Description		11. County or Parish, State
Section 10-T19S-25E Unit J 1980' FSL & 1	980' FEL NWSE	Eddy, N.M.
12. CHECK APPROPRIATE BOX(s) TO I	NDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
X Subsequent Report	Recompletion	New Construction
1.1	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Surface Commingling &	Dispose Water
	Storage	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operators (Clearly state all pertiner		ate of starting any proposed work. If well is directionally
drilled, give subsurface locations and measured and true vertical deptl	is for an markers and zo les permient to this work.)*	
Yates Petroleum Corporation respectfully reques	st approval for surface commingling a	nd off lease storage and
measurement. Please see attached application.		
rease see attached application.		
14. I hereby certify that the foregoing is true and correct	त्रात्रा । विकास क्षेत्र क्षेत्र विकास	
Signed Amela S. Evans	Fitle Production Clerk	Date 04/29/96
(This space for Federal or State office use)		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Litle

Date

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

337.11

Carlsbad, NM 88221-1778

<u>Yates Petroleum Corporation</u> (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>NM-023855-B</u>; Lease Name:<u>Apollo APU Federal</u>.

<u>Wel</u>					
No.	<u>Loc.</u>	Sec.	<u>Twp.</u>	Rng.	<u>Formation</u>
1_	<u>B</u>	<u>15</u>	<u> 198</u>	<u> 25E</u>	Dagger Draw Upper Penn, North

with hydrocarbon production from the following formation(s) and well(s) on a Federal lease No. <u>NM-82845</u>; <u>Polo AOP Federal.</u>

<u>well</u>					
_No.	Loc.	<u>Sec.</u>	Twp.	Rng.	Formation
1	<u>K</u>	<u>10</u>	<u> 19S</u>	<u> 25E</u>	Dagger Draw Upper Penn, North
2	<u>J</u> _	<u>10</u>	<u> 195</u>	<u> 25E</u>	Dagger Draw Upper Penn, North
3_	<u>M</u> _	<u>10</u>	<u> 198</u>	25E	Dagger Draw Upper Penn, North
4	<u>N</u>	<u>10</u>	<u> 195</u>	<u> 25E</u>	Dagger Draw Upper Penn, North

Production from the well involved is as follows:

Well Name and No.	<u>BOPD</u>	Oil Gravity	<u>MCFPD</u>
Apollo APU Fed. #1	0	0	0
Polo AOP Fed. #1	94.4	43.5	88
Polo AOP Fed. #2	5	43.5	44
Polo AOP Fed. #3	<u>233.3</u>	43.5	311
Polo AOP Fed. #4	419	<u>43.5</u>	443

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>NWSE-1/4</u>. Sec. <u>10</u>, <u>T19S</u>, <u>R25E</u>, on Federal lease <u>Polo AOP #2</u>, <u>Eddy County</u>, New Mexico. BLM will be notified if there is any future change in the facility location.

Details of the proposed method of allocating production to 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: Mirelle S. Evans
Name: Pamela S. Evans
Title: Production Clerk
Date: 4:29-96.