

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

HC 1/5/9

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT

PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON

SECRETARY
DENNIS G. KINSEY

DENNIS G. KIN
TREASURER

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HESERVATION DIVISION

December 8, 1997

David Catanach State of New Mexico OIL CONSERVATION DIVISION 2040 S. Pacheco Street Santa Fe, NM 87505-5472

Dear Mr. Catanach,

Enclosed is an APPLICATION FOR DOWNHOLE COMMINGLING, NMOCD Form C-107-A, for the Jasper ARJ Federal #1 located in Unit O of Section 25, Township 8 South, Range 26 East, Chaves County, New Mexico. Also enclosed are ATTACHMENTS required by the application.

Yates Petroleum Corporation hereby seeks administrative approval of the application.

If additional information is needed or there are questions, please call me at (505) 748-4182. Thank you for your consideration of this matter.

Sincerely,

Morris Keith

Operations Engineer

Morus Keul

MK/th

Enclosures



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December 8, 1997

Tim Gum State of New Mexico OIL CONSERVATION DIVISION 811 South First Street Artesia, NM 88210

Dear Mr. Gum,

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TREASURER

December 8, 1997

Richard Manus Bureau of Land Management P. O. Box 1778 Carlsbad, NM 88220

Dear Mr. Manus,

This letter is to notify you that Yates Petroleum Corporation has applied to the New Mexico Oil Conservation Division for administrative approval of downhole commingling in the Jasper ARJ Federal #1 located in Unit O of Section 25, Township 8 South, Range 26 East, Eddy County, New Mexico. A copy of the application, NMOCD Form C-107-A, is enclosed.

If you have any questions, or need additional information, please call me at (505) 748-4182.

Sincerely,

Morris Keith Operations Engineer

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DENNIS G. KINSEY

TREASURER

November 19, 1997

Elk Oil Company P. O. Box 310 Roswell, NM 88202

Ladies and Gentlemen,

Yates Petroleum Corporation has made an application for administrative approval for downhole commingling for the Jasper ARJ Federal #1 located in Unit O of Section 25, Township 8 South, Range 26 East, Chaves County. Please find attached application. This will serve as notification to an offset operator.

Should you have any questions, or need additional information, please do not hesitate to contact me at (505) 748-1471.

Sincerely,

Morris Keith Operations Engineer

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November 19, 1997

Sulphur River Exploration, Inc. 5949 Sherry Lane Suite 755
Dallas, TX 75225

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Yates Petroleum Corporation has made an application for administrative approval for downhole commingling for the Jasper ARJ Federal #1 located in Unit O of Section 25, Township 8 South, Range 26 East, Chaves County. Please find attached application. This will serve as notification to an offset operator.

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November 19, 1997

Paul Slayton P. O. Box 2035 Roswell, NM 88202

Ladies and Gentlemen,

Yates Petroleum Corporation has made an application for administrative approval for downhole commingling for the Jasper ARJ Federal #1 located in Unit O of Section 25, Township 8 South, Range 26 East, Chaves County. Please find attached application. This will serve as notification to an offset operator.

Should you have any questions, or need additional information, please do not hesitate to contact me at (505) 748-1471.

Sincerely,

Morris Keith Operations Engineer

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<u>DISTRICT I</u>

P.O. Box 1980, Hobbs. NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-A New 3-12-96

X YES _ NO

OIL CONSERVATION DIVISION

DISTRICT II

B11 South First St., Artesia, NM 88210-2835

2040 S. Pacheco Santa Fe, New Mexico 87505-6429 APPROVAL PROCESS:

X Administrative Hearing

DISTRICT III

1000 Rio Brazos Rd, Aztec, NM 87410-1693

APPLICATION FOR DOWNHOLE COMMINGLING

EXISTING WELLBORE

Yates Petroleum Corporation	105 S. Fourth Street	Artesia, NM 88210	
perator	Address		
lasper ARJ Federal	1	0-25-8S-26E	Chaves
ase	Well No.	Unit Ltr Sec - Twp - Rge	County
			it Lease Types: (check 1 or more)
GRID NO. <u>025575</u> Property Code	<u>21096</u> API NO. <u>30-0</u>	005-63142 Federal _	
The following facts are submitted in support of	Upper	Intermediate	Lower
downhole commingling:	Zone	Zone	Zone
1. Pool Name and Pool Code	Undesignated Abo		Foor Ranch Permo Penn
2. Top and Bottom of Pay Section (Perforations)	5110'-5118'		6293'-6334'
3. Type of production (Oil or Gas)	Gas		Gas
4. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
5. Bottomhole Pressure	a. (Current)	a.	a. (Current)
Oil Zones - Artificial Lift: Estimated Current	1815		2233
Gas & Oil - Flowing:	b. (Original)	b.	b. (Original)
Measured Current All Gas Zones: Estimated Or Measured Original	1815		2233
6. Oil Gravity (API) or Gas BTU Content			
7. Producing or Shut-In?	Shut-In		Shut-In
Production Marginal? (yes or no)	Yes		Yes
* If Shut-In, give date and oil/gas/water rates of last production	Date: Work to be Done	Date:	Date: Flow Test - 12/4/97
Note: For new zones with no production history, applicant shall be	Rates: 75 MCFGPD	Rates:	Rates: 25 MCFGPD
required to attach production estimates and supporting data	O BWPD		O BWPD
* 16 Dyndusing sing data and allies to the same at	O BOPD	+	O BOPD
* If Producing, give date and oil/gas/water rates of recent test	Date:	Date:	Date:
(within 60 days)	Rates:	Rates:	Rates:
8. Fixed Percentage Allocation Formula -% for each zone	Oil: Gas:	Oil: Gas:	Oil: Gas;
total of %'s to equal 100%)	0% 75%	% %	0% 25%

12. Are all produced fluids from all commingled zones compatible with each other? X Yes No (See attachment)
13. Will the value of production be decreased by commingling? Yes X No (If Yes, attach explanation)
14. If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau Land Management has been notified in writing of this application. X Yes No
15. NMOCD Reference Cases for Rule 303(D) Exceptions: ORDER NO(S).
16. ATTACHMENTS: * C-102 for each zone to be commingled showing its spacing unit and acreage dedication. * Production curve for each zone for at least one year. (If not available, attach explanation.) * For zones with no production history, estimated production rates and supporting data. * Data to support allocation method or formula. * Notification list of all offset operators. * Notification list of working, overriding, and royalty interests for uncommon interest cases. * Any additional statements, data, or documents required to support commingling.
I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE
TYPE OR PRINT NAME Morris Keith TELEPHONE NO. (505) 748-1471

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District I PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV

PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies

State Lease - 4 Copies Fee Lease - 3 Copies

☐ AMENDED REPORT

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	API Numb	per ¹ Pool Code			•	¹ Pool Name							
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·							سادےسو	Qua Huerta					
							18 -	Signature Tina Huerta					
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Production curves for each zone are not available.

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State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised February 10, 1994 Instructions on back Submit to Appropriate District Office

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

State Lease - 4 Copies Fee Lease - 3 Copies

Τ,	API Numbe			¹ Pool Code	I AND ACE	Ame					
30-005-	63142					Foor	Ranch Perm	o Penn			
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Production curves for each zone are not available.

YATES PETROLEUM CORPORATION APPLICATION FOR ADMINISTRATIVE APPROVAL DOWNHOLE COMMINGLING JASPER ARJ FEDERAL #1 EDDY COUNTY, NEW MEXICO

Bureau of Land Management P. O. Box 1778 Carlsbad, NM 88220

Sulphur River Exploration, Inc. 5949 Sherry Lane Suite 755 Dallas, TX 75225

Paul Slayton P. O. Box 2035 Roswell, NM 88202

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