

RECEIVED

District I
1625 N. French Drive, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised June 10, 2003

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Artesia, NM 88210

District IV

1220 S. St. Francis Drive, Santa Fe, NM 87505

JAN 29 2007

Oil Conservation Division

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

APPLICATION TYPE

☒ Single Well

☐ Establish Pre-Approved Pools

EXISTING WELLBORE

☒ Yes ☐ No

APPLICATION FOR DOWNHOLE COMMINGLING

Yates Petroleum Corporation

105 South Forth Street, Artesia, NM 88210

Operator

Address

Clayton BFO State Com #1

Unit I- Section 16 - 19S-26E

Eddy

Lease

Well No.

Unit Letter-Section-Township-Range

County

OGRID No. 025575 Property Code 019265 API No. 30-015-33733 Lease Type: Federal ☒ State ☐ Fee ☐

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Wildcat; Atoka		Four Mile Draw; Morrow
Pool Code	96049		76960
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	5,366-6,958'		8,092-9,110'
Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)			
Producing, Shut-In or New Zone	New Zone		
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: New Zone Rates:		Date: January Avg Rates: 157 MCF 1 Bbls Oil 0 Bbls Water
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas Allocation % will be submitted when completed		Oil Gas Allocation % will be submitted when completed

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes ☒ No ☐
Yes ☐ No ☐

Are all produced fluids from all commingled zones compatible with each other?

Yes ☒ No ☐

Will commingling decrease the value of production?

Yes ☐ No ☒

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands
or the United States Bureau of Land Management been notified in writing of this application?

Yes ☒ No ☐

NMOCD Reference Case No. applicable to this well: _____

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 working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mike Hill TITLE Operations Engineer DATE 1-22-07

TYPE OR PRINT NAME Mike Hill TELEPHONE NO. (505) 748-4219

E-MAIL ADDRESS mhill@ypcnm.com

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State of New Mexico
JAN 29 2007
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-33733	² Pool Code 76960	³ Pool Name Four Mile Draw; Morrow
⁴ Property Code 010580	⁵ Property Name Clayton BFO State Com	
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	
		⁶ Well Number #1
		⁹ Elevation 3,354' GR

¹⁰ Surface Location


UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	16	19S	26E		1980'	South	660'	East	Eddy

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

				¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Debbie Chavez Printed Name Engineering Technician Title and E-mail Address January 17, 2007 Date
				¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Refer to Original Plat Date of Survey Signature and Seal of Professional Surveyor: Certificate Number
			660'E 1980'S	

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OIL CONSERVATION DIVISION
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WELL LOCATION AND ACREAGE DEDICATION PLAT

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⁴ Property Code 010580	⁵ Property Name Clayton BFO State Com	
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	
		⁶ Well Number #1
		⁹ Elevation 3,354' GR

¹⁰ Surface Location

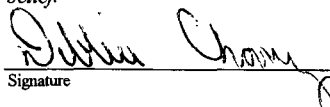
UL or lot no. I	Section 16	Township 19S	Range 26E	Lot Idn	Feet from the 1980'	North/South line South	Feet from the 660'	East/West line East	County Eddy
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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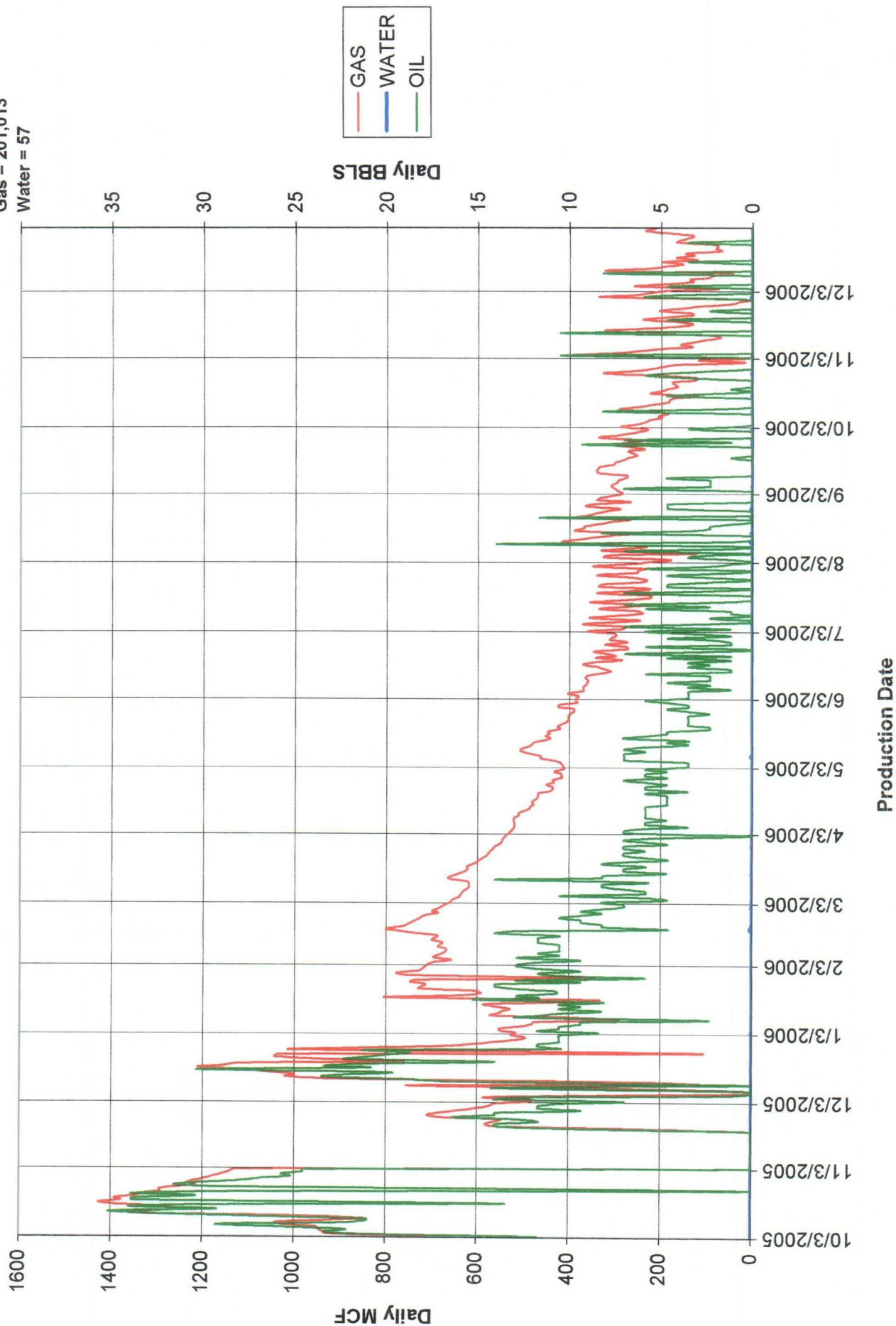
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			660' E 1930' S.	

CLAYTON BFO STATE COM #1 (019265-001)

Cum Daily Prod:
 Oil = 2,897
 Gas = 201,013
 Water = 57





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

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JAN 29 2007

Oil Conservation Division
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Santa Fe, NM 87505

Delia Cherry

Enclosures

The Wildcat Atoka Sand is a new zone and production curves are not available.