

District I
1625 N. Franch Drive, Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Artesia, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised June 10, 2003

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
AMMENDED

DHC-3923-A

Yates Petroleum Corporation

105 South Forth Street, Artesia, NM 88210

Operator

Address

Vince BGH

1 Unit J - Section 30 - 9S-35E

Lease

Well No.

Unit Letter-Section-Township-Range

County

OGRID No. 025575 Property Code

API No. 30-025-37104

Lease Type:

Federal

State

X

Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Wildcat Mississippian		Undesignated Jenkins; Devonian
Pool Code	11540		50371
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	12,534-12,592'		12,650-12,660'
Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
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	Shut In		Shut In
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: 6/28/05 8 BO Rates: 145 BW 8 MCF		Date: 6/21/05 32 BO Rates: 128 BW 18 MCF
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil 20% Gas 31%		Oil 80% Gas 69%

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?

Yes ☐ No ☒

If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

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 Sam Brandon TITLE Operations Engineer DATE 10/8/08

TYPE OR PRINT NAME Sam Brandon TELEPHONE NO. (505) 748-4281

E-MAIL ADDRESS sbrandon@ypcnm.com

Jones, William V., EMNRD

From: Debbie Chavez [Debe@YPCNM.COM]
Sent: Friday, October 10, 2008 9:54 AM
To: Jones, William V., EMNRD
Subject: Amended Vince BGH #1 DHC
Importance: High
Attachments: Vince DHC.pdf

*Will,
Here is the amended C-107A for the Vince BGH # 1 to remove the Atoka Pool. Thanks in advance for your help.*

Debbie

This inbound email has been scanned by the MessageLabs Email Security System.

MARTIN YATES, III
1912-1985

FRANK W. YATES
1936-1986



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
TELEPHONE (505) 748-1471

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SENIOR VICE PRESIDENT

October 10, 2008

Will Jones
State of New Mexico
OIL CONSERVATION DIVISION
1220 South Saint Francis Drive
Santa Fe, NM 87505

Re: Vince BGH #1

Dear Mr. Jones,

Please find enclosed Amended C-107A for the Vince BGH #1, Unit J Section 30-9S-35E, Lea County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4361.

Sincerely,

Debbie Chavez
Engineering Technician

Enclosures

RANDY G. PATTERSON
VICE PRESIDENT

DAVID L. LANNING
ASSISTANT VICE PRESIDENT

DENNIS G. KINSEY
TREASURER