

District I
1625 N. French Drive, Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, 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

Yates Petroleum Corporation 105 South Forth Street, Artesia, NM 88210

Operator Address

Chosa ATR Federal #2 Unit M – Section 5 - 25S-26E Eddy
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No.025575 Property Code 018806 API No. 30-015- 34210 Lease Type: X Federal State Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Sage Draw Wolfcamp	Wildcat Strawn	Chosa Draw Morrow
Pool Code	84407	96081	74900
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	9,400-10,428'	10,760-10,780'	11,230-11,940'
Method of Production (Flowing or Artificial Lift)	Flowing	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	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: New Zone Rates:	Date: New Zone Rates:
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	Oil Gas Allocation % will be submitted when completed

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 Mike Hill TITLE Operations Engineer DATE _____

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

E-MAIL ADDRESS mhill@ypcnm.com

There are no working, royalty and overriding royalty interests in this well other than Yates Petroleum Corporation

The Chosa Draw Morrow is a new zone and production curves are not available.

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

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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JOHN A. YATES
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RANDY G. PATTERSON
SECRETARY
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TREASURER

February 1, 2006

RECEIVED
FEB 06 2006
OCC-ARTESIA

Tim Gum
State of New Mexico
OIL CONSERVATION DIVISION
1301 W. Grand
Artesia, New Mexico 88210

Re: Chosa ATR Federal #2

Dear Mr. Gum;

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Chosa Draw Morrow Sands, Wildcat Strawn and Sage Draw Wolfcamp pools in our Chosa ATR Federal #2 located in Unit M, of Section 5, Township 25 South, Range 26 East, in Eddy County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4219.

Sincerely,

Mike Hill
Operations Engineer

MH/dc

Enclosures