

District I
1625 N. Frank Ave. Suite 100, NM 87505
District II
1111 South First Street, Santa Fe, NM 87501
District III
1000 East Braker Road, Santa Fe, NM 87505
District IV
1000 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised May 15, 2000

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, New Mexico 87505
APPLICATION FOR DOWNHOLE COMMINGLING

APPLICATION TYPE
☒ Single Well
☐ Establish Pre-Approved Pools
EXISTING WELLBORE
☒ Yes ☐ No

Burlington Resources Oil and Gas 3401 East 30th Street, Farmington, New Mexico
Operator Address

Morris Com 102 H - 28 - 30N - 11W San Juan County, New Mexico
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No. 14538 Property Code 18932 API No. 30-045-29542 Lease Type: ☒ Federal ☐ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	OTC-102 Wildcat Chacra EXT		Blanco Mesaverde
Pool Code			72319
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	3120 - 3790'		4370 - 4927'
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)	643 psia (Original pressure in the Cooper #11)		1298 psia (From original SI wellhead pressure recorded 6/1/98)
Oil Gravity or Gas BTU (Degree API or Gas BTU)	1196 MMBTU/MMCF (Cooper #11)		1249 MMBTU/MMCF
Producing, Shut-In or New Zone	New Zone		Producing
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: No Prior Production Rates: 75 MCF/D 0 BCPD	Date: Rates:	Date: April 2000 Rates: 222.5 MCF/D 0.7 BCPD
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 Supplied Upon Completion	Oil Gas % %	Oil Gas Supplied Upon Completion

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 Lafell Thomas Loveland TITLE Production Engineer DATE 7/31/00
nco
TYPE OR PRINT NAME Lafell Thomas Loveland TELEPHONE NO. (505) 326 - 9700

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer 00, 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 Dep.

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

Form C-10:
Revised February 21, 199:
Instructions on bac:
Submit to Appropriate District Office:
State Lease - 4 Copies:
Fee Lease - 3 Copies:

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-29542		*Pool Code 72319/82329	*Pool Name Blanco Mesaverde/ W6-30N11W28 Chacra <i>ext</i>
*Property Code	*Property Name MORRIS COM		*Well Number 102
*OGRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY		*Elevation 6010'

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
H	28	30N	11W		1515	North	1150	East	SAN JUAN

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

*Dedicated Acres NE/159.32-Chu	*Joint or Infill	*Consolidation Code	*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

15		5195.52'		1515'		1		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
3		2		1150'		7		Signature Peggy Cole	
4		5		SF-078138		6		Printed Name Regulatory Administrator	
11		10		28		9		Title	
12		13		5286.60'		14		Date	
15		16				17		18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by or under my supervision and that the same is true and correct to the best of my belief.	
								OCTOBER 15, 1997	
								Date of Survey	
								Signature and Seal of Professional Surveyor NEALE C. EDWARDS NEW MEXICO 68537-0001	
								Certificate Number	