

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
DISTRICT II
811 South First St., Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410
DISTRICT IV
2040 S. Pacheco, Santa Fe, NM 87505

State of New Mexico
Oil, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-107-A
Revised August 1999

APPROVAL PROCESS:

Administrative ☐ Hearing ☐

EXISTING WELL BORE

☒ YES ☐ NO

APPLICATION FOR DOWNHOLE COMMINGLING

Conoco Inc.

P.O. Box 2197 Houston, TX 77252-2197

Operator

Address

SAN JUAN 28-7

184

K, SEC 9, T-27N, R7W

RIO ARRIBA

Lease

Well No.

Unit Ltr. - Sec - Twp - Rge

County

Spacing Unit Lease Types: (check 1 or more)

OGRID NO. 005073

Property Code 016608

API NO. 30-039-20771

Federal ☒ State ☐ (and/or) Fee ☐

1. Pool Name and Pool Code	BLANCO MESA VERDE 72319	Basin Dakota 71599
2. Top and Bottom of Pay Section (Perforations)	4933 -5605 PROPOSED	7507-7728
3. Type of production (Oil or Gas)	GAS	GAS
4. Method of Production (Flowing or Artificial Lift)	EXPECTED TO FLOW	FLOWING
5. Bottomhole Pressure Oil Zones - Artificial Lift: Estimated Current Gas & Oil - Flowing: Measured Current All Gas Zones: Estimated Or Measured Original	a. (Current) 517 b. (Original) 1250	a. 750 b. 3150
6. Oil Gravity (EAPI) or Gas BTU Content	1250	1120
7. Producing or Shut-In?	TO BE COMPLETED	PRODUCING
Production Marginal? (yes or no) * If Shut-In, give 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 * If Producing, give date and oil/gas/ water rates of recent test (within 60 days)	YES Date: Rates: Date: EXPECTED RATED Rates: 350 - 450 mcf/d	YES Date: Rates: Date: CURRENT RATE: Rates: 80 mcf/d
8. Fixed Percentage Allocation Formula - % for each zone (total of %'s to equal 100%)	Oil: % Gas: %	Oil: % Gas: %

9. If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data.

10. Are all working, overriding, and royalty interests identical in all commingled zones? Yes ☒ No ☐
If not, have all working, overriding, and royalty interests been notified by certified mail? Yes ☒ No (Not necessary)

11. Will cross-flow occur? ☒ Yes ☐ No If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliable. ☒ Yes ☐ No (If No, attach explanation)

12. Are all produced fluids from all commingled zones compatible with each other? ☒ Yes ☐ No

13. Will the value of production be decreased by commingling? ☐ Yes ☒ No (If Yes, attach explanation)

14. If this well is on, or communized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this application. ☐ Yes ☐ No

15. NMOC Reference Cases for Rule 303(D) Exceptions:
ORDER NO (S) R-10476-B

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 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

Deborah Moore

Regulatory Analyst

DATE

12/29/99

TYPE OR PRINT NAME

Deborah Moore

TELEPHONE NO (281) 293-1005