

DISTRICT I
1425 N. French Dr., Hobbs, NM 88240
DISTRICT II
811 S. Santa Fe St., Artesia, NM 88210
DISTRICT III
1600 Rio Brazos Rd., Aztec, NM 87410
DISTRICT IV
2740 S. Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, 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 WELLBORE

☒ YES ☐ NO

APPLICATION FOR DOWNHOLE COMMINGLING

Conoco Inc.

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

Operator Address

SAN JUAN 28-7

124

K, SEC.11, T27N, R7W

RIO ARRIBA

Lease Well No Unit (fr. - Sec - Twp - Rge) County

OGRID NO. 005073 Property Code 016608 API NO. 30-039-07116 Spacing Unit Lease Types: (check 1 or more) ☒ Federal ☐ State (and/or) Fee

The following facts are submitted in support of downhole commingling: 1. Pool Name and Pool Code	Upper Zone BLANCO MESAVERDE 72319	Intermediate Zone	Lower Zone BASIN DAKOTA 71599
2. Top and Bottom of Pay Section (Perforations)	4931 - 5587		7468 - 7680
3. Type of production (Oil or Gas)	Gas - expected		Gas
4. Method of Production (Flowing or Artificial Lift)	EXPECTED TO FLOW		FLOWING
5. Bottomhole Pressure Oil Zones - Artificial Lift: Gas & Oil - Flowing: Estimated Current All Gas Zones: Measured Current Estimated Or Measured Original	a. (Current) 519 b. (Original) 1,250	a. b.	a. 700 b. 3,150
6. Oil Gravity (EAPI) or Gas BTU Content	1,250		1,225
7. Producing or Shut-In?	TO BE COMPLETED		PRODUCING
Production Marginal? (yes or no)	Yes		YES
* 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)	Date: Rates: Date: EXPECTED RATE Rates: 350 - 450 MCFD	Date: Rates: Date: Rates:	Date: Rates: Date: CURRENT RATE Rates: 120 MCFD
8. Fixed Percentage Allocation Formula - % for each zone (total of %'s to equal 100%)	Oil: Gas:	Oil: Gas:	Oil: Gas: SUBTRACTION ALLOCATE

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

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 communitized 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-10476B

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 TITLE Regulatory Analyst DATE 3/31/00

TYPE OR PRINT NAME Deborah Moore TELEPHONE NO. (281) 293-1005