

DISTRICT I
10000 Hwy 1000, Hobbs, NM 88241-1000

DISTRICT II
511 South First St, Artesia, NM 88210-2835

DISTRICT III
10000 Rio Brazos Rd, Aztec, NM 87410-1693

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
New 3-12-96

APPROVAL PROCESS

☒ Administrative ☐ Hearing

EXISTING WELLBORE

☐ YES ☒ NO

APPLICATION FOR DOWNHOLE COMMINGLING

Conoco Inc.

10 Desta Dr Ste 100W, Midland, Tx. 79705-4500

Jicarilla B

Well No

Address

Section 25, T-26-N, R-4-W, 1

Rio Arriba

County

OGRID NO 005073 Property Code API NO

Spacing Unit Lease Types (check 1 or more)

Federal ☒ State ☐ (and/or) Fee ☐

The following facts are submitted in support of downhole commingling	Upper Zone	Intermediate Zone	Lower Zone
1. Pool Name and Pool Code	Blanco Mesaverde 72319		Basin Dakota 71599
2. TGP and Bottom of Pay Section (Perforations)	5946-6418'		8013-8231'
3. Type of production (Oil or Gas)	Gas		Gas
4. Method of Production (Flowing or Artificial Lift)	To Flow		To Flow
5. Bottomhole Pressure	a (Current) 645	a	a
Oil Zones - Artificial Lift Gas & Oil - Flowing All Gas Zones Estimated or Measured Original	b (Original) 1326	b	b
			2483
6. Oil Gravity (°API) or Gas BT Content	1281		1308
7. Producing or Shut-In?	To be Completed		To be Completed
Production Marginal? (yes or no)	Yes (expected)		Yes (expected)
• If Shut-In give date and oil/gas/water rates of last production	Date Rates	Date Rates	Date Rates
• If Producing, date and oil/gas/water rates of present test (within 60 days)	Date Rates Anticipated 1st Yr average 183 MCFD, 1.4 BOPD	Date Rates	Date Rates Anticipated 1st Yr Average 268 MCFD, 4.5 BOPD
8. Fixed Percentage Allocation Formula - % for each zone			

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
Have all offset operators been given written notice of the proposed downhole commingling? ☒ 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 others ☒ 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)

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 all offset operators.
- 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 Kay Maddox TITLE Regulatory Agent DATE 4/24/98

TYPE OR PRINT NAME Kay Maddox TELEPHONE NO (915) 686-5798