

## DISTRICT I

P.O. Box 1385, Hobbs, NM 88241-1385

## DISTRICT II

311 South First St., Artesia, NM 88210-2825

## DISTRICT III

1606 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 87505-6429Form C-107-A  
New 3-12-96

APPROVAL PROCESS:

☒ Administrative ☐ Hearing

EXISTING WELLBORE

☒ YES ☐ NO

## APPLICATION FOR DOWNHOLE COMMINGLING

CONOCO, INC.

P.O. BOX 2197 HOUSTON, TX 77252

Operator

Address

SAN JUAN 28-7

73

A - 28 - 28N

RIO ARRIBA

Lease

Well No

Unit Ltr - Sec - Twp - Rge

County

OGRID NO. 005073

Property Code 016608

API NO. 30-039-07332

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 PICTURE CLIFFS 72439		BLANCO MESAVERDE 72319
2. Top and Bottom of Pay Section (Perforations)	2680 - 2724		4338 - 4980
3. Type of production (Oil or Gas)	GAS		GAS
4. Method of Production (Flowing or Artificial Lift)	FLOWING		FLOWING
5. Bottomhole Pressure	a. (Current) 360	a.	a. 540
Oil Zones - Artificial Lift: Gas & Oil - Flowing All Gas Zones: Estimated Current Measured Current Estimated Or Measured Original	b. (Original) 1,119	b.	b. 1,250
6. Oil Gravity (°API) or Gas BTU Content	1,189		1,250
7. Producing or Shut-in?	PRODUCING		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.	Date Rates	Date Rates	Date Rates
* If Producing, give date and oil/gas/water rates of recent test (within 90 days)	Date Rates CURRENT RATE 12 MCFD	Date Rates	Date Rates CURRENT RATE 100 MCFD
8. Fixed Percentage Allocation Formula - % for each zone	Oil 0 % Gas 14 %	Oil % Gas %	Oil 100 % Gas 86 %

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 ☒ No11. 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 ☐ No13. 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. NMOCD 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 all offset operators.
- \* Notification list of all working, overriding, and royalty interests for uncommon interest cases.
- \* Any additional state ments, 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 MARBERRY TITLE REGULATORY ANALYST DATE 04/18/2000TYPE OR PRINT NAME DEBORAH MARBERRY TELEPHONE NO. (   ) (281)293-1005