

DISTRICT I
1625 N. French Drive, Hobbs, NM 88240
DISTRICT II
811 South First, 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
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
2040 S. Pacheco
Santa Fe, New Mexico 87505-6429

Form C-107A
Revised August 1999
APPROVAL PROCESS:
☒ Administrative
☐ Hearing
EXISTING WELLBORE
☒ Yes ☐ No

APPLICATION FOR DOWNHOLE COMMINGLE

APACHE CORPORATION 2000 POST OAK BLVD., SUITE 100, HOUSTON, TX 77056-4400
Operator Address

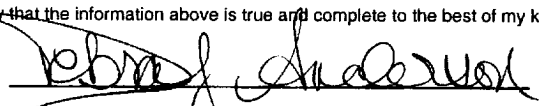
RINEWALT 5 LOT 3 / 4 / 22S / 37E LEA
Lease Well No. Unit Ltr.-Sec-Twp-Rng County

Spacing Unit Lease Types: (one or more)

OGRID NO.	Property Code	23110	API No.	30-025-34582	<input type="checkbox"/> Federal	<input type="checkbox"/> State	<input checked="" type="checkbox"/> Fee
The following facts are submitted in support of downhole commingling:							
1. Pool Name and Pool Code	Eumont; Yates - 7 Rvrs - Queen (Pro Gas) 76480		Intermediate Zone		Lower Zone		
2. Top and Bottom of Pay Section (Perforations)	3520 - 3556 (Proposed)		3678 - 3920 (Existing)				
3. Type of production (Oil or Gas)	Gas		Oil				
4. Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift				
5. Bottomhole Pressure Oil Zones - Artificial Lift: Estimated Current Gas & Oil - Flowing: Measured Current All Gas Zones: Estimated or Measured Original	a. (Current) b. (Original)		a. b.		1150		
6. Oil Gravity ("API) or Gas BTU Content	1070		36.3				
7. Producing or Shut-In?	Behind Pipe		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: J G Hare # 8 Offset Well Avg MCFD For Last 12 Months Date: Rates: 0 x 95 x 0		Date: Rates: Date: Rates: 5/26/00		Date: Rates: 11 x 175 x 105		
8. Fixed Percentage Allocation Formula - % for each zone (total of %'s to equal 100%)	Oil: Gas: 0% 35%		Oil: Gas: % %		Oil: Gas: 100% 65%		

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 be undamaged, will any cross-flow 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(C) 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 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  TITLE Sr. Engineering Technician DATE 6/22/00
TYPE OR PRINT NAME Debra J. Anderson TELEPHONE NO. 713-296-6338

