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NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Application Acronyms: [NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location] [DD-Directional Drilling] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1]	TYPE OF A	PPLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Directional Drilling NSL NSP DD DSD APR - 9 1998
	Check [B]	Cone Only for [B] and [C] Commingling - Storage - Measurement DHC DCTB DPLC DPC DOLS DOLM
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery □ WFX □ PMX □ SWD □ IPI □ EOR □ PPR
[2]	NOTIFICAT	TION REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners
	[B]	☑ Offset Operators, Leaseholders or Surface Owner
	[C]	☐ Application is One Which Requires Published Legal Notice
	[D]	□ Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
	[E]	☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
	[F]	☐ Waivers are Attached
[3]	INFORMA	FION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

ردا

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

	Danulatana A aast	4/4/98
Right or Type Name Signature Signature	Regulatory Agent Title	Date

BITRICT II

DISTRICT III

811 South! First St. Artesia NM 88210 2835

1000 Rio Brazos Rd. Aztec, NM 87410 1693

State of New Mexico Energy, Minerals and Natural Rasources Department

Form C-107-A New 3-12-96

OIL CONSERVATION DIVISION

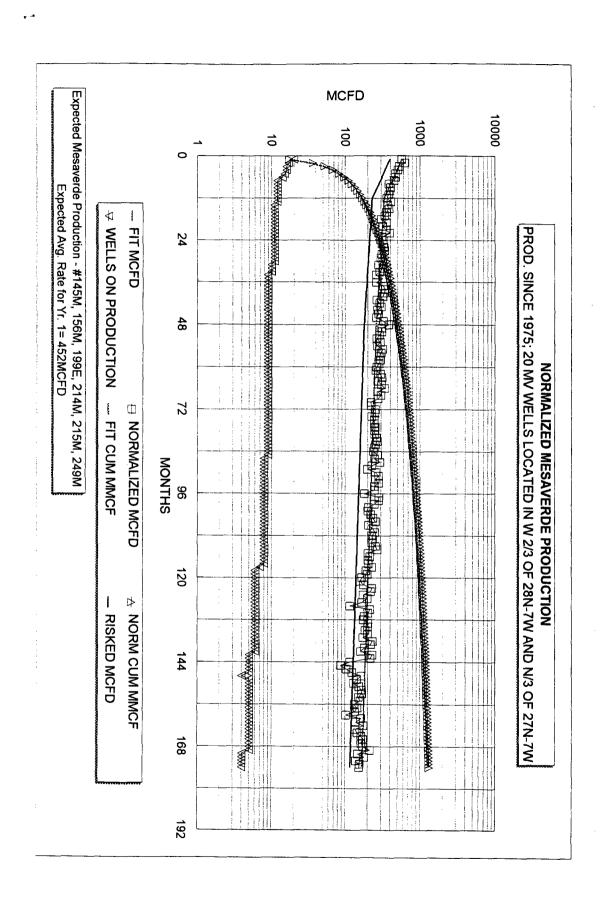
2040 S. Pacheco Santa Fe, New Mexico 87505-6429

APPROVAL PROCESS:

APPLICATION FOR DOWNHOLE COMMINGLING

Administrative	Hearing
EXISTING WEL	LBORE
YES	⊠ ио

Conoco Inc.	10 Addres	Desta Dr. Ste 100W, Midland	, Tx. 79705-4500		
San Juan Unit 28-7	#199E	Section 18, T-28-N, R-7-W, N	N Rio Arriba		
005073	e API NO	Spacing (Unit Lease Types: (check 1 or more) , State (and/or) Fee		
The following facts ate submitted in support of downhole comminging:	Upper Zone	intermediate Zone	Lower Zone		
1. Pool Name and Pool Code	Blanco Mesaverde 72319		Basin Dakota 71599		
TOP and Bottom of Pay Section (Perforations)	4948-5981'	·	7614-7851'		
3. Type of production (Oil or Gas)	Gas		Gas		
Method of Production Flowing or Artificial Lilt	To Flow		To Flow		
5. Bottomhole Pressure	a (Current)	a.	a.		
Oil Zones - Artilicial Lift: Estimated Current	457		713		
Gas & Oil - Flowing: Measured Current Measured Current	b(Original)	b.	b.		
All Gas Zones: Estimated Or Measured Original	1230		2946		
6. Oil Gravity (°API) or Gas BT Content	1264		1254		
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 lsst production	Date Rates	Date Rates	Date Rates		
Note For new zones with no production hiStory appilcant shad be required to attach production					
If Producing, date and oil/gas/ water rates of recent test (within 60 days)	Dale 350 MCFD Rates Anticipated 1st Yr average	Dale Rates	Date 330 MCFD Rates Anticipated 1st Yr Average		
8. Fixed Percentage Allocation Formula -% or each zone	oil: Gas %	oil: Gas %	Oil: Gas %		
 Are all working, overriding, an If not, have all working, overriding, and If not, have all working, overriding, and If not, have all offset operators been Will cross-flow occur? X Y flowed production be recovered Are all produced fluids from all will the value of production be If this well is on, or communities 	d royalty interests identical in a diging, and royalty interests beet iding, and royalty interests beet given written notice of the property o	nethod and providing rate project all commingled zones? In notified by certified mail? Posed downhole commingling? Impatible, will the formations not all a be reliable. X Yes	Yes X No Yes X No X Yes X Ye		
5. NMOCD Reference Cases for					
6. ATTACHMENTS * C-102 for each zone * Production curve fo * For zones with no p * Data to support allo * Notification list of a * Notification list of y	e to be commingled showing its or each zone for at least one ye oroduction history, estimated p cation method or formula. all offset operators.	s spacing unit and acreage decar. (If not available, attach exproduction rates and supporting y interests for uncommon interjuired to support commingling.	lication. lanation.) data.		
hereby certify that the informatio	on above is true and complete	to the best of my knowledge ar	nd belief.		
IGNATURE KAY	Noddoy	TITLE Regulatory Agent	DATEApril 6, 1998		
YPE OR PRINT NAME Kay Made		TELEPHONE NO.			



District I 190 Bcx 1380, Hobbs, 5M 38241-1980

State of New Mexico Energy, Minerals & Natural Resources Department

Form 0-102 Revised February 21, 1994 Instructions on back

District II PO Drawer DD. Artesia. NM 88211-0719

OIL CONSERVATION DIVISION. PO Box 2088

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

District III 1000 Bio Brazos Ad., Aztec, NM 87410

District IV PO Box 2088, Santa Fe. NM 87504-2088

Sect 100

Ut or lot no.

Township

56720-6 [1.3:05

Feet from the

Santa Fe. NM 87504-2088

AMENDED REPORT

East/West line

County

WELL LOCATION AND ACREAGED DEDICATION PLAT

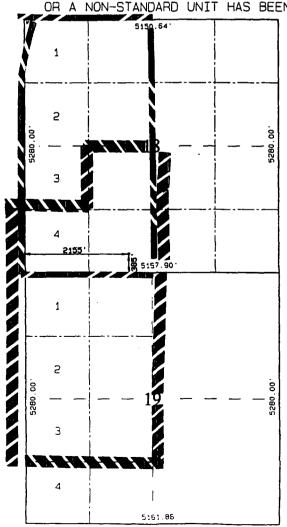
1	API Numbe	r	72	319/71	Ī	BLANCO MESAVERDE/BASIN DAKOTA				
*Property 0165	,			*Property Name SAN JUAN 28-7 UNIT				*Well Number 199E		
OO50						Operator Name 'Elevation NOCO, INC. 5730				
<u> </u>					¹⁰ Surface	Location	·	· · · · · · · · · · · · · · · · · · ·		
UL or lot no.	Section 18	SBN	Aange 7W	Lot Idn	Feet from the 385	North/South line South	Feet from the 2155	East/West 1	DIC	Ó
		11 E	Bottom	Hole L	ocation I	f Different	From Surf	ace		

12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code ¹⁵ Order No. 312.38/345.30 Ι R2948 Non-standard Dakota only

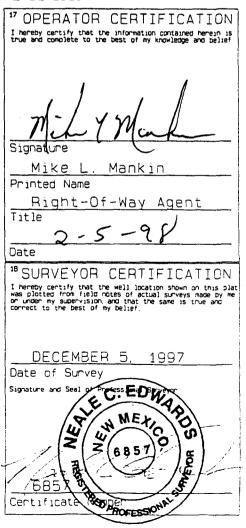
Feet from the

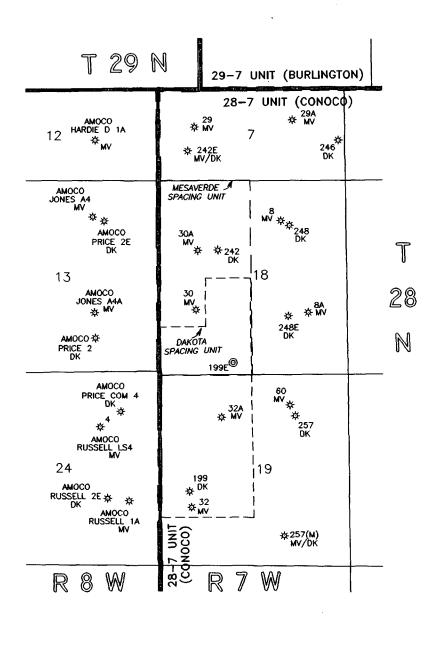
North/South line

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



Lat Ida





SAN JUAN 28-7 UNIT RIO ARRIBA CO., N.M.

NOTES		Conoco	EPN(
CONOCO OPERATES ALL MESAVERDE	DATE: 02/06/98	MIDLAND DIVISION CONOCO 28-7 UNIT		
AND DAKOTA WELLS WITHIN THE	DRAWN BY: GLG		PRODUCERS	
28–7 UNIT.	CHECKED BY:		#199E ation	
MAP SHOWS ONLY MESAVERDE AND	APPROVED BY:	STATE COUNTY		DRAWING
DAKOTA WELLS	SCALE: 1" = 2640'	039 \ 30		28-7_199
	STATE PLANE COORDINATES REFERRED TO NAD27 — N.M. WEST STATE PLANE COORDINATES ZONE — 3003	CONOCO INC. OFFICE 10 DESTA DRIVE WEST MIDLAND, TEXAS 79705		

7. Jrm 3160-3 Strate Cares

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SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0136 Expires February 28, 1995

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

5. LEASE DSIGNATION AND SERIAL NO SF 078497-A

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April 6, 1998

San Juan Unit 28-7 # 199 E Section 18, T-28-N, R-7-W, N Rio Arriba County, TX

RE: Application C-107A to Downhole Commingle

Notification of Offset Operators:

Amoco PO Box 800 Denver, CO 80201

A copy of the C-107A has been sent to the above listed parties