

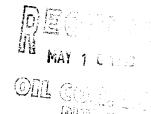
May 7, 1996

Mr. William J. LeMay, Director New Mexico Oil Conservation Division 2040 S. Pacheco Street P. O. Box 6429 Santa Fe, NM 87505 Southern

Rockies

Business

Unit



Application for Exception to Rule 303-C - Downhole Commingling Bolack B #5 Well
Unit J Section 31-T27N-R8W
Blanco Mesaverde and Basin Dakota Pools
San Juan County, New Mexico

Enclosed please find an administrative application form (C-107-A) and attachments for downhole commingling for the captioned well. By copy of this application by certified mail, return receipt requested, Amoco is notifying all offset operators in the formations captioned above as well as all affected interest owners if the ownership of those formations is not common. The Division Director may approve the proposed downhole commingling in the absence of a valid objection from any offset operator or any interest owner in those instances where ownership is not common in the zones to be commingled within 20 days after the receipt of the application if, in his opinion, waste will not result thereby, and correlative rights will not be violated.

Should there be questions concerning this matter, please contact me at (303) 830-5344.

1//

Sincere

Pamela W. Staley

Enclosures

cc: Mark Rothenberg

Patty Haefele

Wellfile

Proration File

Frank Chavez, Supervisor

NMOCD District III

1000 Rio Brazos Road

Aztec, NM 87410

Duane Spencer

Bureau of Land Management

1235 La Plata Hwy.

Farmington, NM 87401

State of New Mexico Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION

<u>DIŞTRIÇT II</u>

811 South First St., Artesia , NM 88210-2835

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

X Administrative __ Hearing

EXISTING WELLBORE

DISTRICT III

1000 Rio Brazos Rd. Aztec, NM 87410-1693

APPLICATION FOR DOWNHOLE COMMINGLING

IGLING ¥YES __NO

Amoco Production Company		P.O. Box 800 Denver, CO 80	0201
Operator Bolack B	5	J-31-27-08	San Juan
CORID NO. 000778 Property Code	Well No. 000325 API NO. 300451	Unit Ltr Sec Twp - Rge	Spacing Unit Lease Types: (check 1 or more) x State (and/or) Fee
The following facts are submitted in support of downhole commingling:	Upper Zone	lintermediate Zone	Lower Zone
Pool Name and Pool Code	BLANCO MESAVERDE 72319	neast.	BASIN DAKOTA 71599
Top and Bottom of Pay Section (Perforations)	4257' - 4362 '	MAY 1 C 1035	6418' - 6606'
Type of production (Oil or Gas)	GAS	OIL GOLD DOW.	GAS
Method of Production (Flowing or Artificial Lift)	FLOWING	Dist. 8	FLOWING
Bottomhole Pressure Oil Zones - Artificial Lift: Estimated Current	a. (Current) 610 PSI (EST)	a.	a. 718 PSI
Gas & Oil - Flowing: Measured Current All Gas Zones: Estimated or Measured Original	(Original) 1230 PSI (EST) b.	b.	b. 2459 PSI
Oil Gravity (* API) or Gas BTU Content	1190 BTU / 49 DEG API (EST)		1225 BTU / 59 DEG API
7. Producing or Shut-In?	PRODUCING		PRODUCING
Production Marginal? (yes or no)	YES		YES
If Shut-In_dive data and oil/das/water			

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACERAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

		1	Leose			Well No.			
TENNECO OIL COMPANY			BOLACK "B"			5			
Section 31		North	Range 8 V/es	st	County San Juan				
ition of Well:					·				
		line and	1625	fee	et from the East	line	•		
	rmation	F	Pool			Dedicated Avereage:	E/2		
Basi	n Dakota_	i	Bas	in Dak	cota	320	Acres		
1. Outline the acerage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty), 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? () Yes () No If answer is "yes," type of consolidation									
	Section 31 Ition of Well: feet from the Producing For Basi accerage dedicated in one lease is dealty), in one lease of difficion, unitization, No If co	Section 31 27 31 27 Ition of Well: feet from the South Producing Formation Basin Dakota accrage dedicated to the subject of	Section Township 31 27 North Ition of Well: feet from the South line and Producing Formation Basin Dakota accerage dedicated to the subject well by column one lease is dedicated to the well, outlialty), In one lease of different ownership is dedication, unitization, force-pooling, etc? No If answer is "yes," type of column of the subject well by column one lease of different ownership is dedicated to the well, outliable of the subject well by column one lease of different ownership is dedicated to the well, outliable of the subject well by column one lease of different ownership is dedicated to the well, outliable of the subject well by column one lease of different ownership is dedicated to the well, outliable of the subject well by column one lease of different ownership is dedicated to the well, outliable of the subject well by column one lease of different ownership is dedicated to the well, outliable of the subject well by column one lease of different ownership is dedicated to the well, outliable of the subject well by column one lease of different ownership is dedicated to the well, outliable of the subject well by column one lease of different ownership is dedicated to the well, outliable of the subject well by column one lease of different ownership is dedicated to the well, outliable of the subject well by column one lease of different ownership is dedicated to the well, outliable of the subject well by column one lease of different ownership is dedicated to the well, outliable of the subject well by column one lease of different ownership is dedicated to the well of the subject well by column one lease of different ownership is dedicated to the well of the subject well by the sub	Section Township 31 27 North 8 Western of Well: feet from the South line and 1625 Producing Formation Basin Dakota	Section Township 31 27 North 8 West strong of Well: feet from the South line and 1625 feet from the South line and Basin Dak accrage dedicated to the subject well by colored pencil or hache and one lease is dedicated to the well, outline each and identifically), an one lease of different ownership is dedicated to the well, had altion, unitization, force-pooling, etc?	Section Township 31 27 North 8 West San Juan Strong of Well: feet from the South line and 1625 feet from the East Producing Formation Basin Dakota	Section Township 31 27 North 8 West San Juan Section Township 31 27 North 8 West San Juan Stion of Well: feet from the South line and 1625 feet from the East line Producing formation Pool Dedicated Avereage: Basin Dakota Basin Dakota 320 accerage dedicated to the subject well by colored pencil or hachure marks on the plat below. In one lease is dedicated to the well, outline each and identify the ownership thereof (both as to valty), In one lease of different ownership is dedicated to the well, have the interests of all owners been conscition, unitization, force-pooling, etc? No If answer is "yes," type of consolidation		

Sec. 31 NEW MARKET COMPANY TO THE RINGS TO

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Harold C) Jichola

Harold C. Nichols

Senior Production Clerk

Company
Tenneco Oil Company

Date
July 20, 1966

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

13 July 1966

Registered Professional Enginee

and/or Land Surveyor

Robert H. Ernst Reg. PE & IS N. Mex. 2463

Certificate No.

ERNST ENGINEERING CO. DURANGO, COLORADO

District I PO Bex 1980, Hobbs, NM 88241-1980 District II

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102 Revised October 18, 1994

Bil South First, Artesia, NM 88210

District III 1900 Rio Brazzo Rd., Aziec, NM 87410 District IV 2046 South Pacheco, Santa Fe, NM 87505				OIL (CONSERVA 2040 Sou Santa Fe,	ATION DIVISI th Pacheco REV NM 875051 M	AIL NOO!		propri State	ate District Off Lease - 4 Cop Lease - 3 Cop	
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	5-11823	3		72319		Blanco Mesave	erde .				
⁴ Property 325	Code	1	olack B		' Proper	ty Name			* Well Number		
OGRID	No.		OTHER B					l		5	
000778						or Name				' Elevation	
000776)	Amo	co Produ	iction (· · · · · · · · · · · · · · · · · · ·			610	6105'	
UL or lot no.	T	т	· · · · · · · · · · · · · · · · · · ·		¹⁰ Surfac	e Location ·				· · · · · · · · · · · · · · · · · · ·	
_	Section	Townshi	p Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West	line .	County	
J	31	27N	8W	<u> </u>	1850	South	1625	East		San Juan	
·	·		Bot	tom Hol	e Location	If Different Fr	om Surface				
UL er lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line		County	
	<u> </u>			1		·				County	
Dedicated Acc	ros " Jelat	Mal 10	⁴ Consolidatio	a Code 11 C	order No.		L				
						,					
NO ALLO	WABLE 1	WILL BE	ASSIGNE	D TO TH	S COMPLET	ION UNTIL ALL	INTERESTS H	IAVE BEE	N CON	SOLIDATE	
16	- · _{'T}			ANDARD	UNIT HAS E	BEEN APPROVED	BY THE DIV	ISION			
,0				1			17 OPE	RATOR (CERT	IFICATIO	
				f			I hereby cert	ify that the info	rmation	contained herein is	
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							Signature	My	410	Lekele	
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	1						Printed Nam	• Staff As	cict	an t	
							A	CULL IIS	SISLE	211 C	

Date

1625'

1850

"SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true

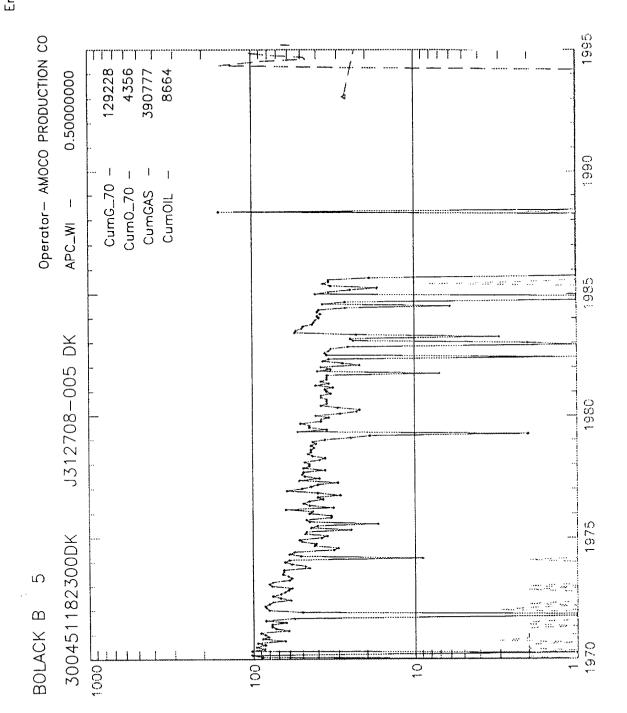
and correct to the best of my bellef.

Signature and Seal of Professional Surveyer:

2463

8/13/66 Date of Survey

Certificate Number



OFFSET WELLS USED TO ESTIMATE PRODUCTION ALLOCATIONS

MESAVERDE OFFSETS

Bolack C LS 9	H-31-27-8	48 MCFD	2.5 BOPD
Navajo Indian 6	E-06-26-8	40 MCFD	2.5 BOPD
Ave	rage	44 MCFD	2.5 BOPD

OFFSET OPERATORS Bolack B #5

Meridian Oil, Inc. P.O. Box 4289 Farmington, NM 87499

Snyder Oil Corp. 1625 Broadway Denver. Co. 80202

Kukui Operating Company 7880 San Felipe, Suite 207 Houston, Texas 77063