



Southern

Rockies

Business

Unit

June 12, 1996

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

Application for Exception to Rule 303-C
Downhole Commingling
Jicarilla 102 #7M Well
Unit D Section 3-T26N-R4W
Blanco Mesaverde, BS Mesa Gallup, and Basin Dakota
Rio Arriba County, New Mexico

RECEIVED
JUN 17 1996
OIL CON. DIV.
DIST. 3

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. Amoco is the only offset operator in both formations. 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.

Sincerely,

Pamela W. Staley

Enclosures

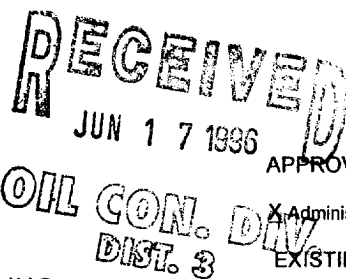
cc: Steve Smethie
Patty Haeefe
Wellfile
Proration file

Frank Chavez, Supervisor
NMOCD District III
1000 Rio Brazos Road
Aztec, NM 87410

Robert Kent
Bureau of Land Management
435 Montano NE
Albuquerque, NM 87107

DISTRICT I
P.O. Box 1980, Hobbs NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department



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

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

OIL CONSERVATION DIVISION

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

APPROVAL PROCESS:

DISTRICT III
1000 Rio Brazos Rd. Aztec, NM 87410-1693

APPLICATION FOR DOWNHOLE COMMINGLING

X Administrative ___ Hearing

EXISTING WELLBORE
X YES ___ NO

Amoco Production Company

P.O. Box 800 Denver, CO 80201

Operator
Jicarilla Apache Tribal #102

7M

Address
Unit D Section 3-T26N-R4W

Rio Arriba

Lease

Well No.

Unit Ltr. - Sec Twp - Rge

County

Spacing Unit Lease Types: (check 1 or more)

OGRID NO. 000778 Property Code 000735 API NO. 3003922453 Federal x 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	BS MESA GALLUP 72920	BASIN DAKOTA 71599
2. Top and Bottom of Pay Section (Perforations)	5656' - 6208'	7676' - 7668'	8150' - 8354'
3. Type of production (Oil or Gas)	GAS	GAS	GAS
4. Method of Production (Flowing or Artificial Lift)	FLOWING	FLOWING	FLOWING
5. Bottomhole Pressure Oil Zones - Artificial Lift: Estimated Current Gas & Oil - Flowing: Measured Current All Gas Zones: Estimated or Measured Original	a. (Current) 950 PSI COMMINGLED b. (Original) 1464 PSI	a. 950 PSI COMMINGLED b. 1819 PSI	a. 1350 PSI b. 3100 PSI
6. Oil Gravity (* API) or Gas BTU Content	1190 BTU / 63.6 DEG API	1190 BTU / 63.6 DEG API	1266 BTU / 66.7 DEG API
7. Producing or Shut-In?	PRODUCING	PRODUCING	PRODUCING
Production Marginal? (yes or no)	YES	YES	NO
• If Shut-In, give data 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:

District I
PO Box 1980, Hobbs, NM 88241-1980

District II

811 South First, Artesia, NM 88210

District III

1800 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102

Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 3003922453		Pool Code 72319	Pool Name Blanco Mesaverde
Property Code 000735	Property Name Jicarilla Apache 102		Well Number 7M
OGRID No. 000778	Operator Name Amoco Production Company		Elevation 7710'

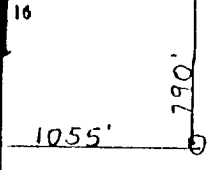
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	3	26N	4W		790	North	1055	West	San Juan

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320		Joint or Infill		Consolidation Code		Order No.			

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

16 				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Patty Haefele</i> Signature Patty Haefele Printed Name Staff Assistant Title Nov. 6, 1995 Date	
				18 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 belief. April 29, 1980 Date of Survey Signature and Seal of Professional Surveyer: on file 3950 Certificate Number	

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Bravo Rd., Aztec, NM 87410
District IV
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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 1994
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

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4 Property Code 000735		4 Property Name Jicarilla Apache 102			4 Well Number 7M	
1 OGRID No. 000778		1 Operator Name Amoco Production Company			1 Elevation 7710'	

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12 Dedicated Acres 320	13 Joint or Infill	14 Consolidation Code	15 Order No.
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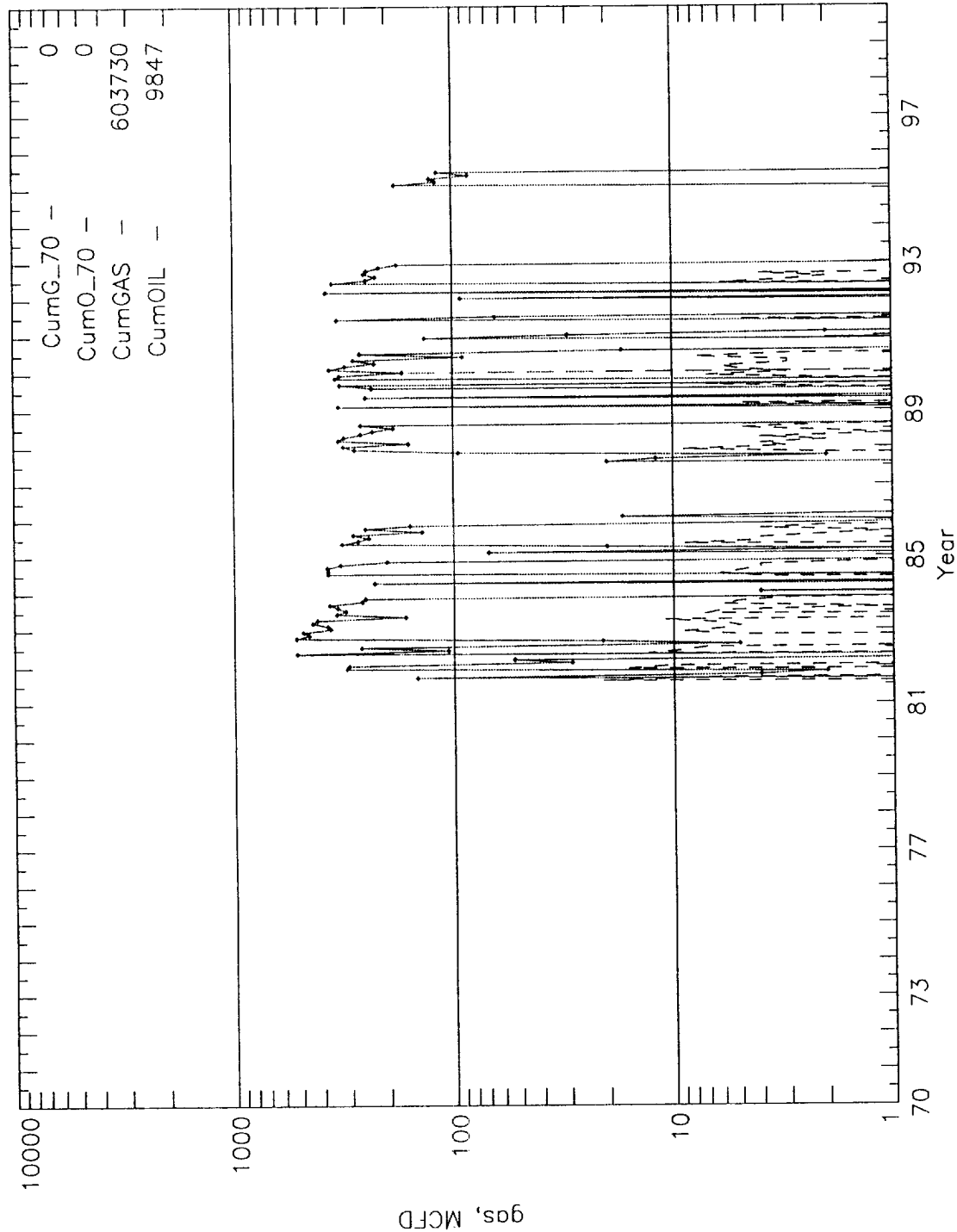
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For: zhab0b
Engr: zhab0b

JICARILLA APACHE 102 7E Operator- AMOCO PRODUCTION CO

300392245300DK D032604-007EDK APC_WI - 1.0000000



Last Op. Forecast by None in None

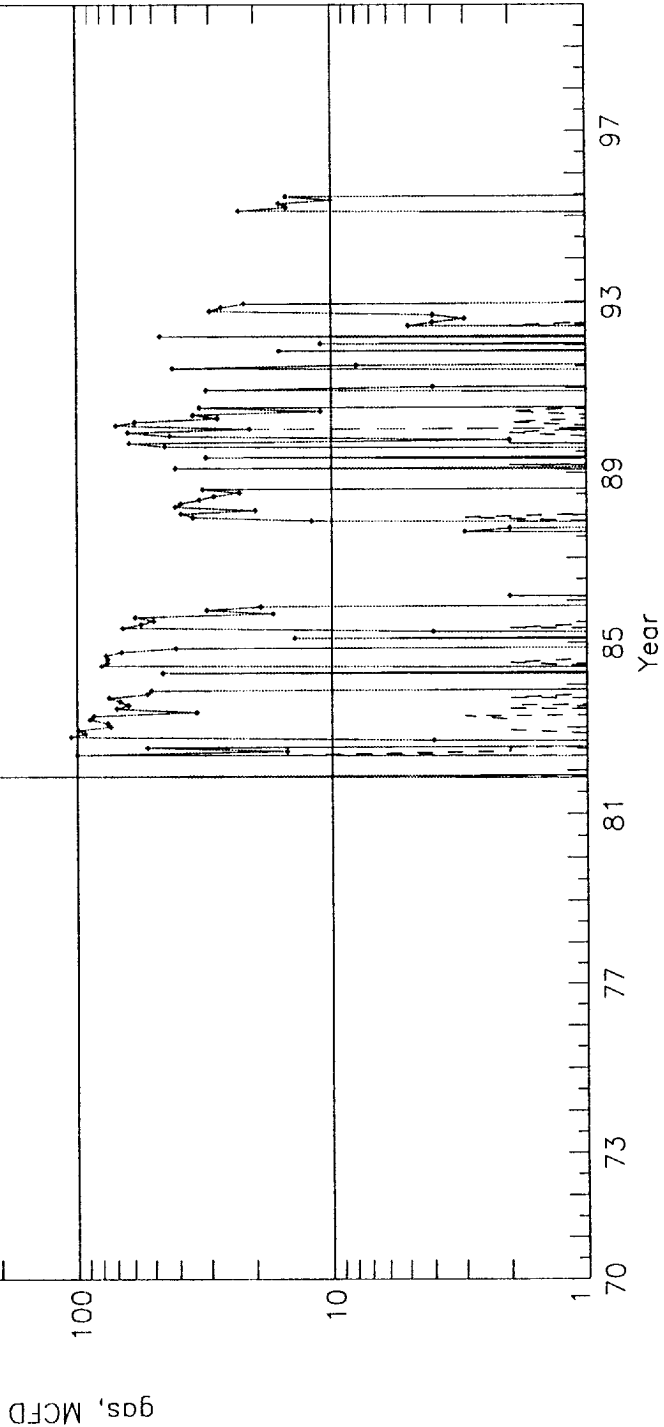
For: zhab0b
Engr: zhab0b

JICARILLA APACHE 102 7E Operator-- AMOCO PRODUCTION CO

300392245300GP D032604--007EGP

APC_WI -- 1.0000000

10000	CumG_70 --	0
1000	CumO_70 --	0
	CumGAS --	103207
	CumOIL --	3152



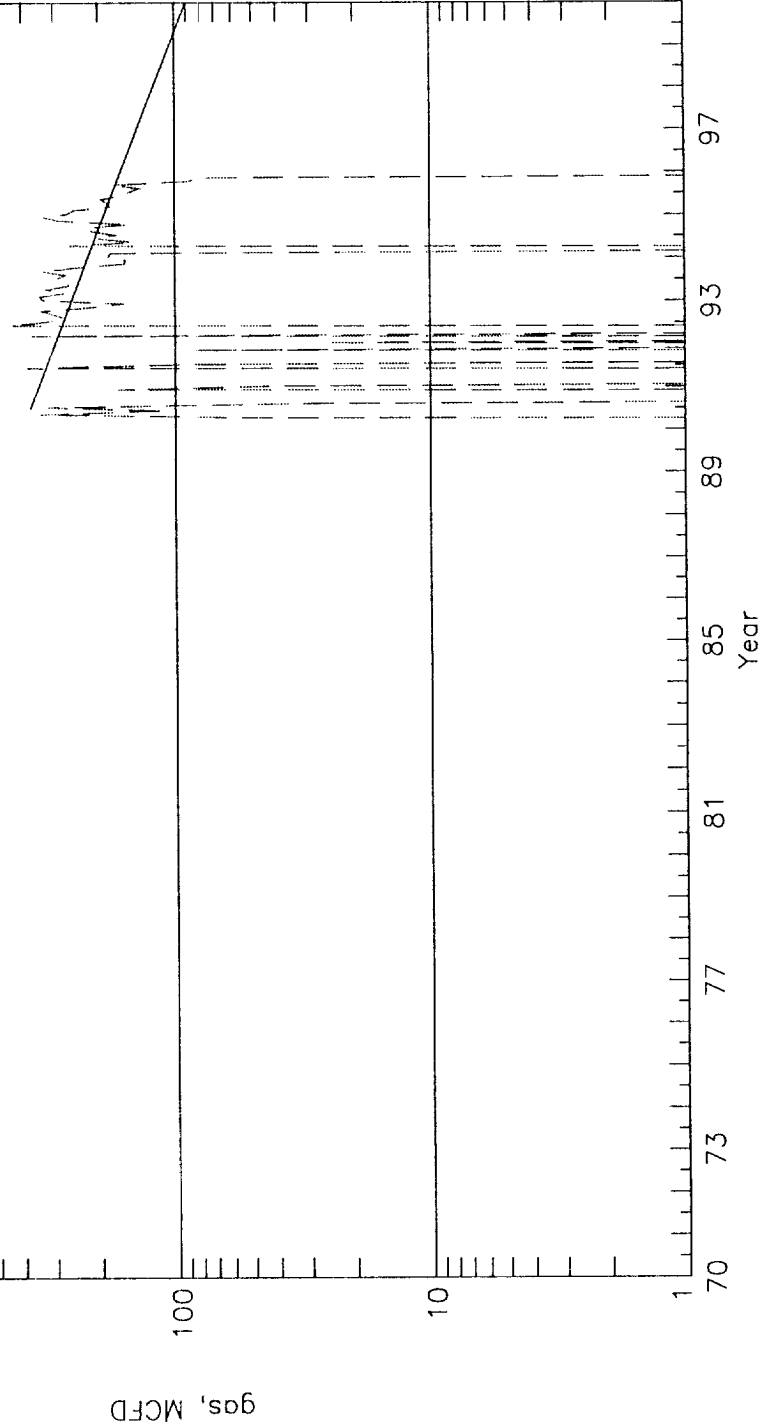
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For: zhab0b
 Engr: zhab0b

JICARILLA APACHE 102 7E Operator— AMOCO PRODUCTION CO

300392245300GD D032604—007EGD APC_WI — 1.0000000

CumG_70 — 0
 CumO_70 — 0
 CumGAS — 0
 CumOIL — 0



DCLN	Reserves
CurrQ	0.1489
RemRes	NA
EUR	350468
Fit_date	350468
	NA

OFFSET OPERATORS

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

Snyder Oil Corp.
1625 Broadway
Denver, Co. 80202