



December 2, 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

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DEC - 6 1996

OIL CON. DIV.
REL 3

Application for Exception to Rule 303-C - Downhole Commingling
Martinez Gas Com G #1 Well
Unit A Section 24-T29N-R10W
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.

Sincerely,


Pamela W. Staley

Enclosures

cc: Steve Webb
Pat Archuleta
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

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

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

APPROVAL PROCESS:

☐ Administrative ☐ Hearing

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

OIL CONSERVATION DIVISION

APPLICATION FOR DOWNHOLE COMMINGLING

EXISTING WELLBORE

☒ YES ☐ NO

Amoco Production Company

Operator	Address		
Martinez Gas Com G	A24, T29N-R10W	#1	San Juan
Lease	Unit Ltr. - Sec Twp - Rge	Well No.	County

OGRID NO. 000778 Property Code 000837 API NO. 300451217200 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 Mesaverde 72319		Basin Dakota 71599
2. Top and Bottom of Pay Section (Perforations)	3610-4340'		6303-6398'
3. Type of production (Oil or Gas)	Gas		Gas
4. Method of Production (Flowing or Artificial Lift)	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) 469 PSI b. (Original) 951 PSI	a. b.	a. 833 PSI b. 2482 PSI
6. Oil Gravity (* API) or Gas BTU Content	49.0° API / 1279 BTU		59.1° API / 1168 BTU
7. Producing or Shut-In?	Producing		Producing
Production Marginal? (yes or 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. • If Producing, give date and oil/gas/water rates of recent test (within 60 days)	Yes, Logs off due to liquid loading Date: Rates: 10/96 160 MCFD <1 BCPD		No Date: Rates: 10/96 160 MCFD <1 BCPD
8. Fixed Percentage Allocation Formula -% for each zone	Oil: 6 % Gas 50 %	Oil: % Gas %	Oil: 94 % Gas 50 %

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 ☐ No
11. 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 ☐ No
13. 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 FEDERAL LEASE NUMBER: SF-078266 COM SW-324 SW-323
15. NMOCD Reference Cases for Rule 303(D) 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. SEE ATTACHED
* Notification list of all offset operators.
* 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 Pamela W. Staley TITLE Regulatory Affairs Engineer DATE 12/2/96

TYPE OR PRINT NAME Pamela W. Staley TELEPHONE NO. (303) 830-5344

N MEXICO OIL CONSERVATION COMMISS
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator Pan American Petroleum Corporation			Lease Martinez Gas Com "C"		Well No. 1
Unit Letter A	Section 24	Township 29-N	Range 10-W	County San Juan	
Actual Footage Location of Well:					
1190 feet from the North line and		790 feet from the East line			
Ground Level Elev: 5551'	Producing Formation Mesaverde (dual w/Dak.)	Pool Blanco Mesaverde (dual with Basin Dakota)		Dedicated Acreage: 320 Acres	

1. Outline the acreage 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 **communitized**

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

		Pan Am A. F. Zarlongo et al L. P. Abeyta
		M.D. Martinez
Pan Am M.D. Martinez	Pan Am M. B. Chaves & Sabino Chaves	Pan Am

CERTIFICATION

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

G. W. Eaton, Jr.
ORIGINAL SIGNED BY

Name **G. W. Eaton, Jr.**

Area Engineer

Position

PAN AMERICAN PETROLEUM CORP.

Company

April 26, 1966

Date

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.

April 26, 1965

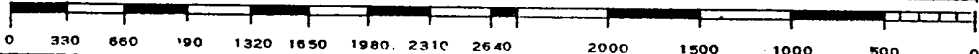
Date Surveyed

Original signed by **James P. Loose**

Registered Professional Engineer and/or Land Surveyor

1463

Certificate No.



For: zalc14
Engr: zalc14

MARTINEZ GAS COM /G/ /MESAVARDE/ 001A24 Operator-- AMOCO PROD

300451217200 604MVRD

APC_WI - 0.78125000

CumG_70 -

249423

CumO_70 -

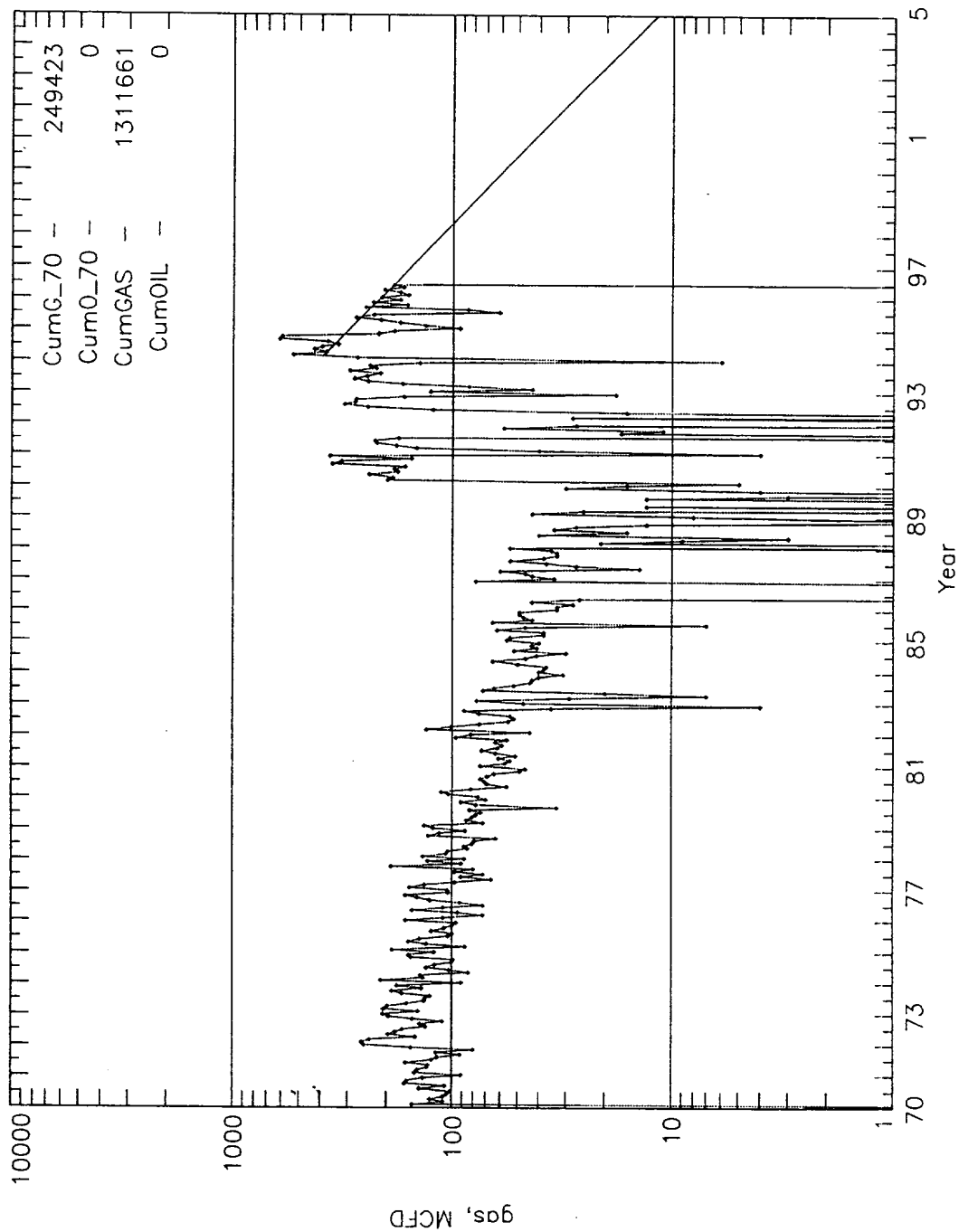
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CumGAS -

1311661

CumOIL -

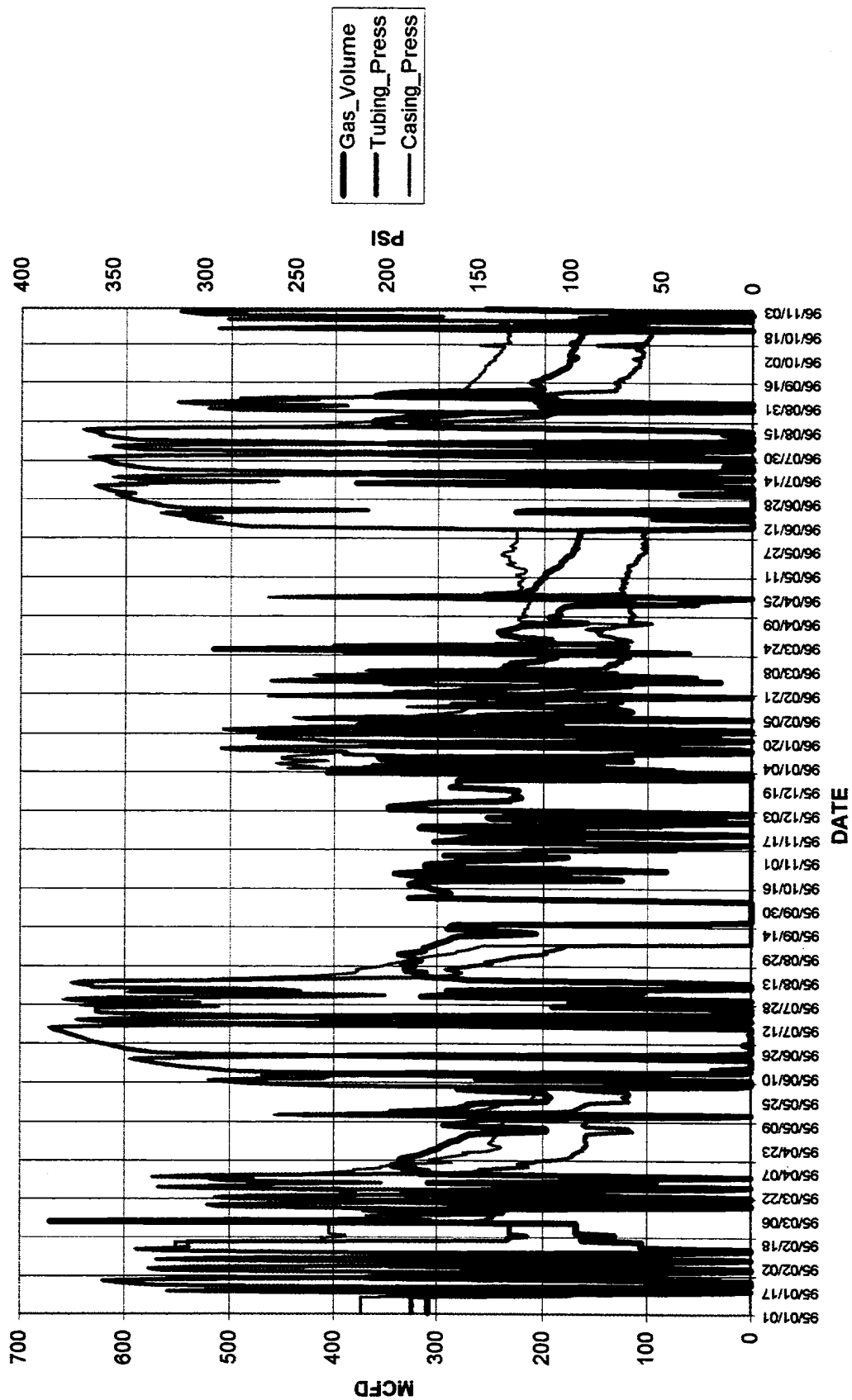
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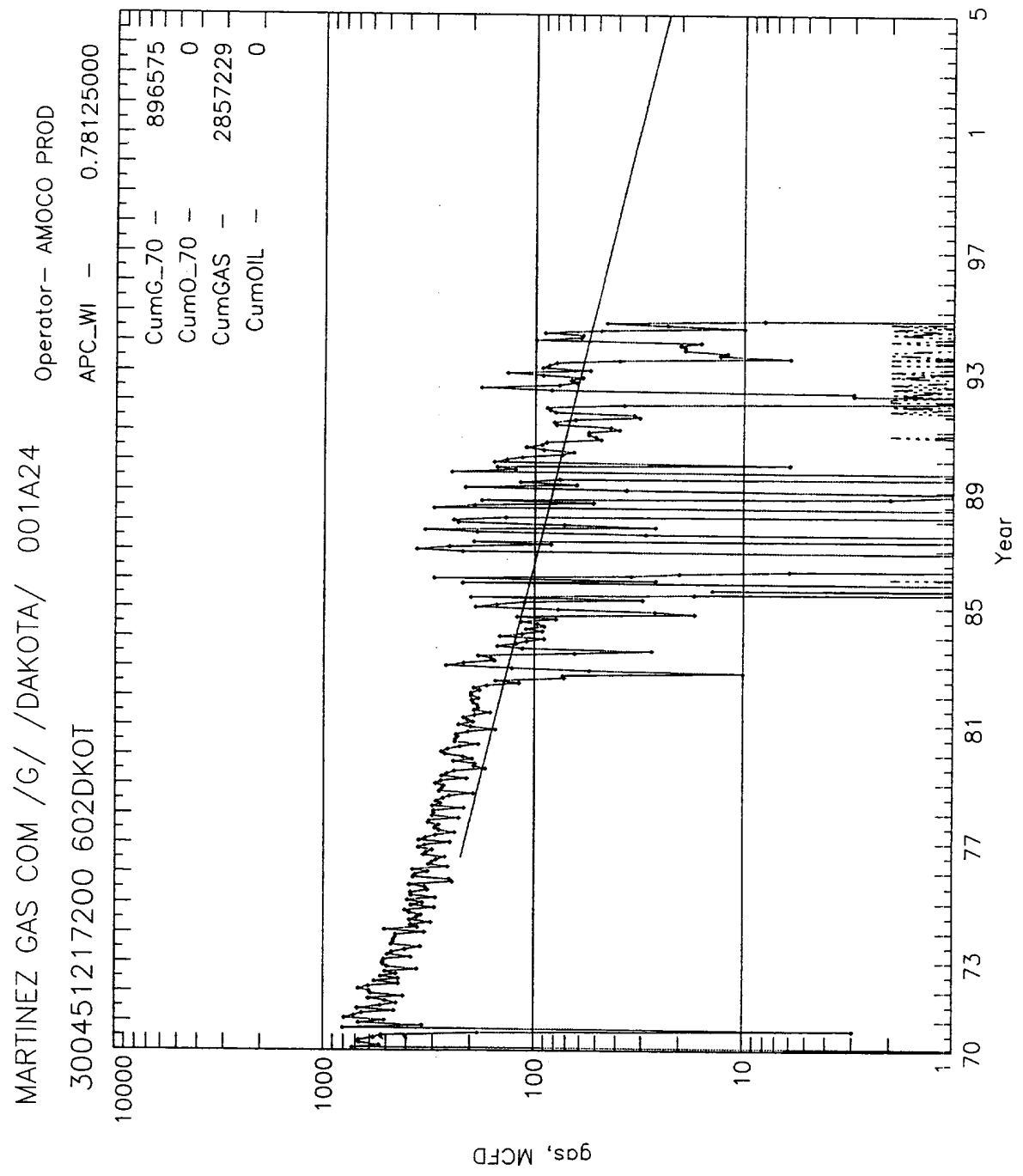
Last Op. Forecast by zalc14 in 06/1996

Chart1

Well: MARTINEZ GC G 001-MV (93923702)



For: zalc14
Engr: zalc14



PROPOSED PRODUCTION ALLOCATION METHOD
MARTINEZ GAS COM G #1

The subject well has been producing from the Mesaverde and Dakota formations as a dual completion since 1970 as exhibited by the attached production curves. As exhibited on those curves, the formations have shown virtually equivalent decline rates of .09 /yr and .095 /yr. These wells were quite stable producers until the line pressure fluctuations began in the early 1980's. Since the 10 years between 1970 and 1980 exhibited such stable and consistent decline rates, we believe it is appropriate to use a percentage allocation method for this commingled well.

In February 1995 we received an order from the NMOCD to surface commingle production from this well. Production was estimated at 140 MCFD from the Mesaverde and 130 MCFD from the Dakota. The total estimated rate at that time was 270 MCFD. Production has been averaging approximately 320 MCFD when the compressor is able to stay operational. More recently, we have only been able to run the Dakota side with compression as the Mesaverde side of the well logs off production due to liquid loading. The Dakota production during the time that the Mesaverde has been logged off has averaged 160 MCFD consistently. Taking the 320 MCFD and subtracting the Dakota production of 160 MCFD would suggest that the Mesaverde is capable of producing 160 MCFD. Therefore, based on that production data and the similar decline rates of the stabilized zones, we recommend allocation at 50 % of gas production for each zone.

We recommend allocating condensate based on cumulative recovery over time. The historic data that we looked at showed 15,000 BO being produced by the Dakota and 1000 BO being produced by the Mesaverde. The allocation would be applied on a percentage basis, 1/16 (6 %) for the Mesaverde and 15/16 (94%) for the Dakota.

ADDITIONAL STATEMENTS IN SUPPORT OF THIS APPLICATION

Our ability to downhole commingle this well directly affects the ultimate recovery and profitability of the well. With the mechanical configuration of the dual assembly we are unable to keep the well free of liquids which hinders our ability to produce. With a downhole commingle, we will set up a single production tubing string that will enable plunger lift in the future if required. In addition to future artificial lift, the Dakota gas well help lower the hydrostatic pressure of the liquids that have and will continue to log off the Mesaverde and facilitate their removal.

MARTINEZ GAS COM G #1
WORKING INTEREST OWNERS
HAVING DIFFERENT INTERESTS IN THE MESAVERDE AND DAKOTA HORIZONS

<u>NAME AND ADDRESS</u>	<u>WORKING INTEREST IN MESAVERDE FORMATION</u>	<u>WORKING INTEREST IN DAKOTA FORMATION</u>
AMOCO PRODUCTION COMPANY P.O. BOX 800 DENVER, CO 80201	75.00	75.78125
HENRIETTA E. SCHULTZ, TRUSTEE LINCOLN PLAZA, SUITE 2160 LB-1 500 NORTH AKARD DALLAS, TX 75201-3360	-0-	2.34375
ANTHONY F. ZARLENGO 4500 PROSPECT STREET LITTLETON, CO 80123	3.125	-0-

MARTINEZ GAS COM G #1
ROYALTY INTEREST OWNERS
HAVING DIFFERENT INTERESTS IN THE MESAVERDE AND DAKOTA HORIZONS

<u>NAME AND ADDRESS</u>	<u>INTEREST IN THE</u> <u>MESAVERDE FORMATION</u>	<u>INTEREST IN THE</u> <u>DAKOTA FORMATION</u>
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BURLINGTON RESOURCES OIL AND GAS CO. P.O. BOX 4289 FARMINGTON, NM 87499	-0-	1.24915
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**MARTINEZ GAS COM G #1
WORKING INTEREST OWNERS**

Names and Addresses

(All have common ownership in the Mesaverde and Dakota formations)

BURLINGTON RESOURCES
OIL AND GAS CO
P.O. BOX 4289
FARMINGTON, NM 87499

BETTY TURNER CALLOWAY
4801 ST. JOHNS DRIVE
DALLAS, TX 75205

CONOCO, INC.
10 DESTA DRIVE, SUITE 100W
MIDLAND, TX 79706-4500

CANDACE L. KELTON COX
17 SOUTH MEADOW RIDGE
CONCORD, MA 01742

CWM AND VLM TRUST
JOHN D. MURCHISON, TRUSTEE
1445 ROSS AVE, SUITE 2600 LB 201
DALLAS, TX 75202

GEORGIA KELTON FERGEN
5500 OLD CLARKSVILLE ROAD
PARIS, TX 75462

L.G. KRIEGER TESTMENTARY TRUST
MARGERY M. KRIEGER AND PEOPLES
BANK AND TRUST CO CO-TRUSTEES
10401 E. COLFAX AVENUE
AURORA, CO 80010

FRED E. TURNER
4925 GREENVILLE AVENUE
ONE ENERGY SQUARE, SUITE 852
DALLAS, TX 75206

J. GLENN TURNER, JR.
3131 TURTLE CREEK BLVD SUITE 1201
DALLAS, TX 75219

JOHN L. TURNER
P.O. BOX 33610
KERRVILLE, TX 78029

MARY FRANCIS TURNER, JR. TRUST 6743
TEXAS COMMERCE TRUST NA
P.O. BOX 200890
HOUSTON, TX 77216

WILLIAM G. WEBB
1600 PACIFIC AVENUE, SUITE 250
DALLAS, TX 75201

MARTINEZ GAS COM G #1
ROYALTY INTEREST OWNERS

Names and Addresses

(All have common ownership in the Mesaverde and Dakota formations)

AMOCO PRODUCTION COMPANY P.O. BOX 800 DENVER, CO 80201	MARCIA BERGER SUNWEST BANK OF ALBUQUERQUE P.O. BOX 26900 ALBUQUERQUE, NM 87125	DONALD CANDELARIA 517 EAST ZIA AZTEC, NM 87410
JERRY J. ANDREW 408 LONGWOODS HOUSTON, TX 77024	MARJORIE BRADY 4505 SOUTH YOSEMITE STREET, #426 DENVER, CO 80237	FRANCIS L. CANDELARIA P.O. BOX 348 BLANCO, NM 87412
JULIE ANN ANTWEIL TRUST ESTATE 2 4408 CANYON COURT NE ALBUQUERQUE, NM 87111	HERBERT R. BRIGGS SUNWEST BANK OF ALBUQUERQUE P.O. BOX 26900 ALBUQUERQUE, NM 87125	GENEVIEVE CANDELARIA P.O. BOX 348 BLANCO, NM 87412
VERONA C. ARAGON 949 URIOST ST SANTA FE, NM 87501	WILLIAM B. BRIGGS SUNWEST BANK OF ALBUQUERQUE P.O. BOX 26900 ALBUQUERQUE, NM 87125	J. FIDEL CANDELARIA OJO DE LA CUEVA BOX 215 BLANCO, NM 87412
PATRICIA CHAVEZ BACA P.O. BOX 376 BLANCO, NM 87412	LAURA JEAN BUTHORN 3626 WEST COMMODORE WAY SEATTLE, WA 98199	J FIDEL & CORDELIA CANDELARIA OJO DE LA CUEVA BLANCO, NM 87412
R.E. BEAMON, III THREE RIVERWAY, SUITE 470 HOUSTON, TX 77056	DONALD & FLORANCE CANDELARIA, JOINT TENANTS 517 EAST ZIA AZTEC, NM 87410	JOHN C. CANDELARIA BLANCO, NM 87412
BEEBE INC. C/O WARREN F. REAMS P.O. BOX 118 GRAND JUNCTION, CO 81502		NICK AND CARMEN CANDELARIA, JOINT TENANTS C/O FARMINGTON TOP TEN 511 EAST BROADWAY FARMINGTON, NM 87401

NICKIE C. CANDELARIA 511 EAST BROADWAY FARMINGTON, NM 87401	FIDEL CHAVEZ, JR. P.O. BOX 434 BLANCO, NM 87412	ROSELYN R. CROSS & JEAN MARIE COOPER, JOINT TENANTS P.O. BOX 365 CORCORAN, CA 93212
PABLO L. CANDELARIA, JR BLANCO, NM 87412	FRED CHAVEZ 725 ZUNI DRIVE FARMINGTON, NM 87401	FELIX DASHEN 8430 NE 17TH STREET BELLEVUE, WA 98004
PABLO LENNY CANDELARIA P.O. BOX 348 BLANCO, NM 87412	J. F. CHAVEZ BOX 434 BLANCO, NM 87412	MARGARET M. B. FARMER 449 ST GEORGE ROAD STATEN ISLAND, NY 10306
PAUL M. CANDELARIA 3603 NORTH BUENA VISTA FARMINGTON, NM 87401	JOE M. CHAVEZ 10279 TINGLEY LN KLAMATH FALLS, OR 97603	OLIVE M. FARMER REV. TRUST ROGER J. BOLAN, TRUSTEE 2510 W. DUNLAP AVE, SUITE 242 PHOENIX, AZ 85021
PAUL MICHAEL AND BELINDA J. CANDELARIA, JOINT TENANTS 3603 NORTH BUENA VISTA FARMINGTON, NM 87401	SABINO N. CHAVEZ P.O. BOX 344 BLOOMFIELD, NM 87413	DOROTHY GALLEGOS 937 NEWMAN DRIVE SOUTH SAN FRANCISCO, CA 94080
PAULETTE S. CANDELARIA P.O. BOX 348 BLANCO, NM 87412	RUTH MARIE CRAIN 1016 NAKOMIS NE #16 ALBUQUERQUE, NM 87112	FRANCES CHAVEZ GONZALES 2903 SCHOFIELD LANE FARMINGTON, NM 87401
ADRIENNE SUE CHAPMAN 2975 BOOKCLIFF AVE GRAND JUNCTION, CO 81504	FRANK & HARRIET BATES CRONICAN SR REVOCABLE TRUST P.B. CRONICAN/FA CRONICAN JR. TRS SUNWEST BANK AGENT P.O. BOX 26900 ALBUQUERQUE, NM 87125	HARE PRODUCTION COMPANY LTD. 1601 EAST BLANCO BLVD. BLOOMFIELD, NM 87413
CHARLES CHAVEZ 3226 24TH STREET SAN FRANCISCO, CA 94110		SHIRLEY LINDER HOOPER 3625 PORTAIR AVENUE NORTH PORT, FL 34286

CYRENE INMAN SUNWEST BANK ALBUQUERQUE, AGENT P.O. BOX 26900 ALBUQUERQUE, NM 87125	FRED LUTHY, JR. SUNWEST BANK ALBUQUERQUE TRUST DIVISION, ACCT 60166-00 P.O. BOX 26900 ALBUQUERQUE, NM 87125	DOUGLAS CAMERON MCLEOD C/O PETROGULF CORPORATION SUITE 1455 DENVER CLUB BUILDING 518 17TH STREETDENVER, CO 80202
EULA MAY JOHNSON TRUST NATIONSBANK OF TEXAS NA TRUST DEPARTMENT #03 661 P.O. DRAWER 840738 DALLAS, TX 75284	MANUEL UBALDO MARTINEZ 3291 S. 7495 W MAGNA, UT 84044	MINERALS MANAGEMENT SERVICE ROYALTY MANAGEMENT PROGRAM P.O. BOX 5810 TADENVER, CO 80217
JAMES J. JOHNSTON ESTATE BETTY JOHNSTON, PAUL HARDWICK & LYLE CARBAUGH IND. EXECUTORS P.O. BOX 570007 HOUSTON, TX 77257	STEPHANIE A. MARTINEZ P.O. BOX 663 AZTEC, NM 87410	CRUZELIA AND PAT D. MONTOYA, JOINT TENANTS 211 HIGHWAY 511 BLANCO, NM 87412
V.A. JOHNSTON FAMILY TRUST KATHRINE PREWITT AND MICHAEL A. CHESSE CO-TRUSTEES P.O. BOX 925 RALLS, TX 79357	STEPHANIE ANN CANDELARIA MARTINEZ AND CARLOS MARTINEZ, JOINT TENANTS P.O. BOX 375 AZTEC, NM 87410	CRUZELIA C. MONTOYA 211 HIGHWAY 511 BLANCO, NM 87412
JUANITA KASHISHIAN 4037 WEST PETERSON LANE WEST VALLEY CITY, UT 84120	REGINA C. MASTERS 250 ROAD 4800 BLOOMFIELD, NM 87413	ROGER B. NIELSEN 6424 BELTON ROAD EL PASO, TX 79912
PATTIE BEAMON LUNDELL 1616 SOUTH VOSS, #870 HOUSTON, TX 77057	PATRICK B & SHIRLEY J. MCGARVEY 7345 HWY 64 BLOOMFIELD, NM 87413	MARSHA PETERSON 4229 S 5400W WEST VALLEY, UT 84120
	MAYBLE CHAVEZ MCLARRIN 2078 EVERETT NORTH BEND, OR 97459	CHERYL POTENZIANI P.O. BOX 36600 STA D ALBUQUERQUE, NM 87176

FRANK A. POTENZIANI
POTENZIANI FAMILY PARTNERSHIP
P.O. BOX 3660 SATION D
ALBUQUERQUE, NM 87176

ROGERS GIBBARD TRUST
ORVILLE C ROGERS, SUSAN EVELAND &
ELAINE GIBBARD ALLMAN TRUSTEES
6804 LA COSTA
TYLER, TX 75703

LOIS E. ROWLEY
P.O. BOX 1578
SILVERTHORNE, CO 80498

ELSIE SAIZ
5705 FOOTHILLS DRIVE
FARMINGTON, NM 87402

CAROLYN NEILSEN SEDBERRY
SUNWEST BANK OF ALBUQUERQUE
P.O. BOX 26900
ALBUQUERQUE, NM 87125

JIM L. SHARP
1020 FOXWOOD LANE
WYLIE, TX 75098

KATHERINE SHOEMAKER
7308 W. COUNTRY CLUB DRIVE
ARLINGTON, WA 98223

SINGER BROS.
DEPT 1063
TULSA, OK 74182

EVELYN SMITH
10412 STONE CANYON 201N
DALLAS, TX 75230

H.W. SMITH ESTATE
GARY W. HARVEY INDP EXECUTOR
300 SOUTHWEST 21 STREET
SEMINOLE, TX 79360

TOTAL MINATOME CORPORATION
P.O. BOX 4326
HOUSTON, TX 77210

JOHNNY TRUJILLO
1360 WEST 6690 SOUTH UNIT 201E
MURRAY, UT 84123

STEVEN TRUJILLO
7060 W. 2820 S
WEST VALLEY CITY, UT 84120

VERONICA TRUJILLO
2154 W. LEXINGTON DR
WEST JORDON, UT 84084

GEORGE WILLIAM UMBACH
2620 S. MARYLAND PKWY, #496
LAS VEGAS, NV 89109

ROBERT UMBACH
P.O. BOX 5310
FARMINGTON, NM 87499

UNION OIL COMPANY OF CALIFORNIA
P.O. BOX 841055
DALLAS, TX 75284

UNITED PIPE AND SUPPLY CO INC.
3622 RANCH CREEK DRIVE
AUSTIN, TX 78730

J. BURTON VETETO
607 ABO
HOBBS, NM 88240

WWR ENTERPRISES, INC.
SUNWEST BANK OF ALBUQUERQUE
P.O. BOX 26900

**MARTINEZ GAS COM G #1
OVERRIDING ROYALTY INTEREST OWNERS**

Names and Addresses

(All have common ownership in the Mesaverde and Dakota formations)

AMOCO PRODUCTION COMPANY P.O. BOX 800 DENVER, CO 80201	PERRY BAKER HALL 925 SHEPHERD LN TYLER, TX 75701	HOWELL GRANDCHILDREN'S TRUST TEXAS COMMERCE BANK, TRUSTEE P.O. BOX 200486 HOUSTON, TX 77216
CANDACE L. KELTON COX 17 SOUTH MEADOW RIDGE CONCORD, MA 01742	EMILIE M. HARDIE ROYALTY TRUST EMILIE M. HARDIE TRUSTEE 1065 LOS JARDINES EL PASO, TX 79912	HOWELL TRUST ESTATE TEXAS COMMERCE BANK, TRUSTEE P.O. BOX 200486 HOUSTON, TX 77216
GEORGIA KELTON FERGEN 5500 OLD CLARKSVILLE ROAD PARIS, TX 75462	MARY ELIZABETH HARDIE ROYALTY TR THORNTON HARDIE III TRUSTEE 1700 PACIFIC AVE, SUITE 3300 DALLAS, TX 75201	MADELINE HOWELL JASTRZEMBSKI 1106 MESI EL PASO, TX 79902
R.H. FEUILLE 1021 BROADMOOR EL PASO, TX 79912	WILLIAM B. HARDIE SR. ROYALTY TRUST JANE HARDIE TRUSTEE 1065 LOS JARDINES EL PASO, TX 79912	HALLYE D. JORDAN 4831 KARBET WAY SARAMENTO, CA 95822
EMILY D. GRAMBLING 916 CHERRY HILL LANE EL PASO, TX 79912	PATRICIA G. HARVEY BOX 328 CAVE CREEK, AZ 85331	KEITH PERRY JORDAN 4627 INGERSOLL HOUSTON, TX 77027
JOHN A. GRAMBLING 916 CHERRY HILL LANE EL PASO, TX 79912	ANNA CELIA HOWELL HILTON 3930 PORT ROYAL DALLAS, TX 75244	L.G. KRIEGER TESTAMENTARY TRUST MARGERY M. KRIEGER AND PEOPLES BANK AND TRUST CO. CO-TRUSTEES 10401 E. COLFAX AVENUE AURORA, CO 80010
LAWREN LYDIAN HALL 4419 SHERMAN GALVESTON, TX 77550		

BEN HOWELL LANGFORD 6248 LOS ALTOS EL PASO, TX 79912	MARY ROSE ORTEL 1411 NORTHWOOD DRIVE MARBLE FALLS, TX 78654	MABELLE H. SOWERS ROYALTY TR. MABELLE BRAMHALL TRUSTEE 3012 COCHISE COURT COLLEGE STATION, TX 77845
RICHARD PARKER LANGFORD 816 ESPOLON DRIVE EL PASO, TX 79912	MARY LEE S. REESE P.O. BOX 58531 SALT LAKE CITY, UT 84158	CLAUDE E. & ESTELLE WOOD 12626 HIGH MEADOW DRIVE DALLAS, TX 75244 EL PASO, TX 79912
ELIZABETH H. LUND ROYALTY TR. ELIZABETH H. LUND, TRUSTEE 6128 SIERRA VALLE LANE EL PASO, TX 79912	WOODLAN PERRY SAUNDER S8404 GOODNIGHT TRAIL AMARILLO, TX 79110	ANTHONEY F. ZARLENGO 4500 PROSPECT DRIVE LITTLETON, CO 80123

OFFSET OPERATORS
Martinez Gas Com G #1

Burlington Resources Oil and Gas Co.
P.O. Box 4289
Farmington, NM 87499