

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

ADMINISTRATIVE APPLICATION COVERSHEET MARTINEZ G.C.G#1

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]

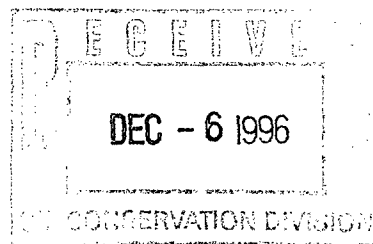
[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Directional Drilling  
☐ NSL ☐ NSP ☐ DD ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement  
☒ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR



[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

- [A] ☒ 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] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

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 further verify that all applicable API Numbers are included. 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.

PAMELA W. STALEY  
 Print or Type Name

Signature

REGULATORY AFFAIRS ENGR.  
 Title

12/5/96  
 Date



**Southern**  
**Rockies**  
**Business**  
**Unit**

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

1425

**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

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

Spacing Unit Lease Types: (check 1 or more)

OGRID NO. 000778 Property Code 000837 API NO. 300451217200 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	a. (Current) 469 PSI	a.	a. 833 PSI
Oil Zones - Artificial Lift: Estimated Current			
Gas & Oil - Flowing: Measured Current	(Original) 951 PSI	b.	b. 2482 PSI
All Gas Zones: Estimated or Measured Original			
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)	Yes, Logs off due to liquid loading		No
• If Shut-In, give data and oil/gas/water rates of last production	Date: Rates:	Date Rates:	Date Rates:
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)	Date: 10/96 Rates: 160 MCFD <1 BCPD	Date: Rates:	Date: 10/96 Rates: 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?  
If not, have all working, overriding, and royalty interests been notified by certified mail?  
Have all offset operators been given written notice of the proposed downhole commingling?

☐ Yes ☒ No  
☒ Yes ☐ No  
☒ 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

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

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

<b>El Paso Natural Gas Co.</b> <b>Sinclair - Continental</b> <b>Turner &amp; Webb - C. W. Murchison</b> <b>F. A. Schultz</b>	Pan Am  <b>M.D. Martinez</b>	<b>A. F. Zarlengo</b> et al <b>L. P. Abeyta</b>  1970  790
	Pan Am  <b>M.D. Martinez</b>	Pan Am  <b>M. B. Chavez &amp; Sabino Chavez</b>

**Section 24**

**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 AT

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

Position **Area Engineer**

Company **PAN AMERICAN PETROLEUM CORP.**

Date **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.

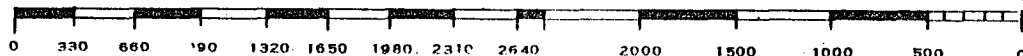
**April 26, 1965**

Date Surveyed  
**Original signed by James P. Leese**

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	--	0
CumGAS	--	1311661
CumOIL	--	0

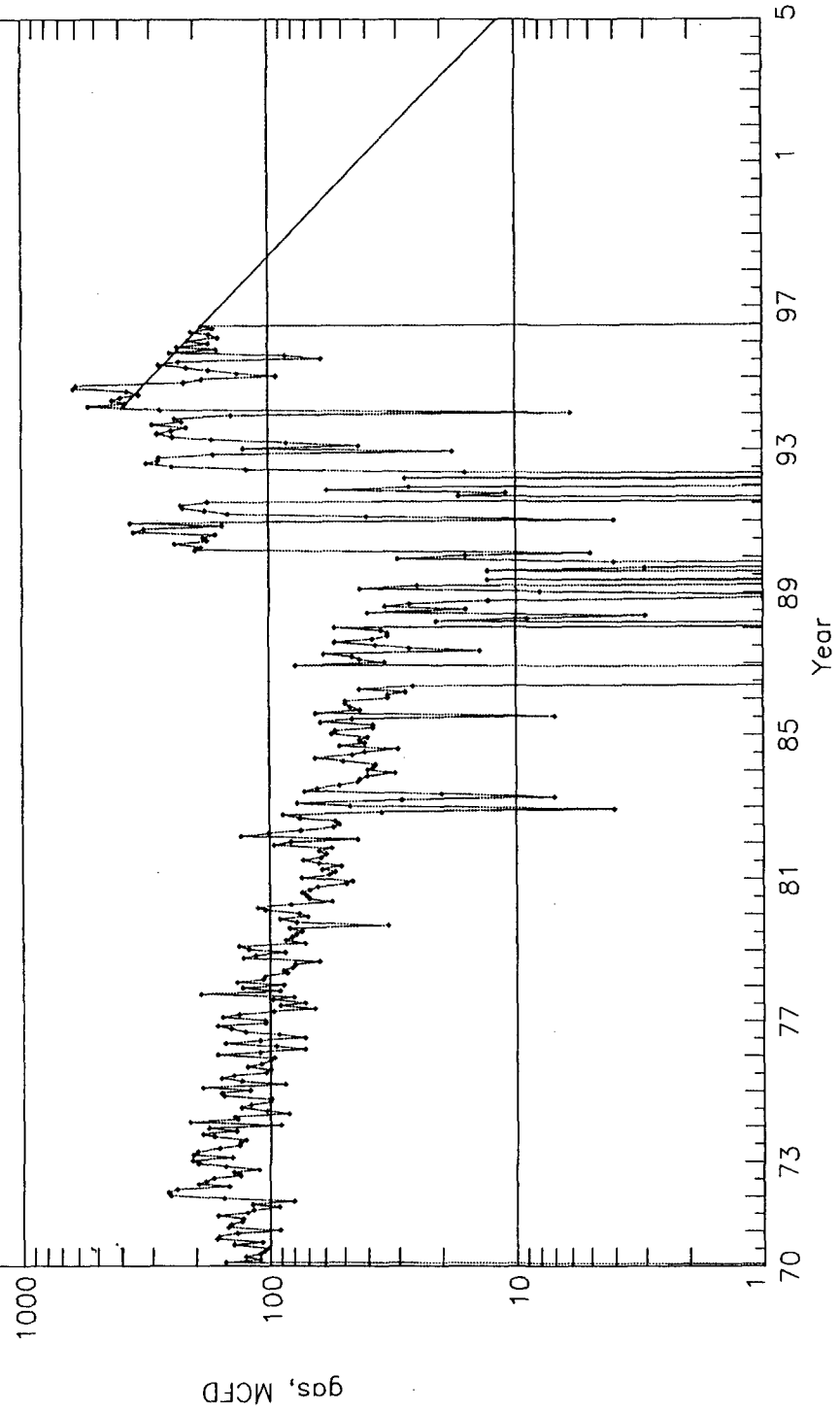
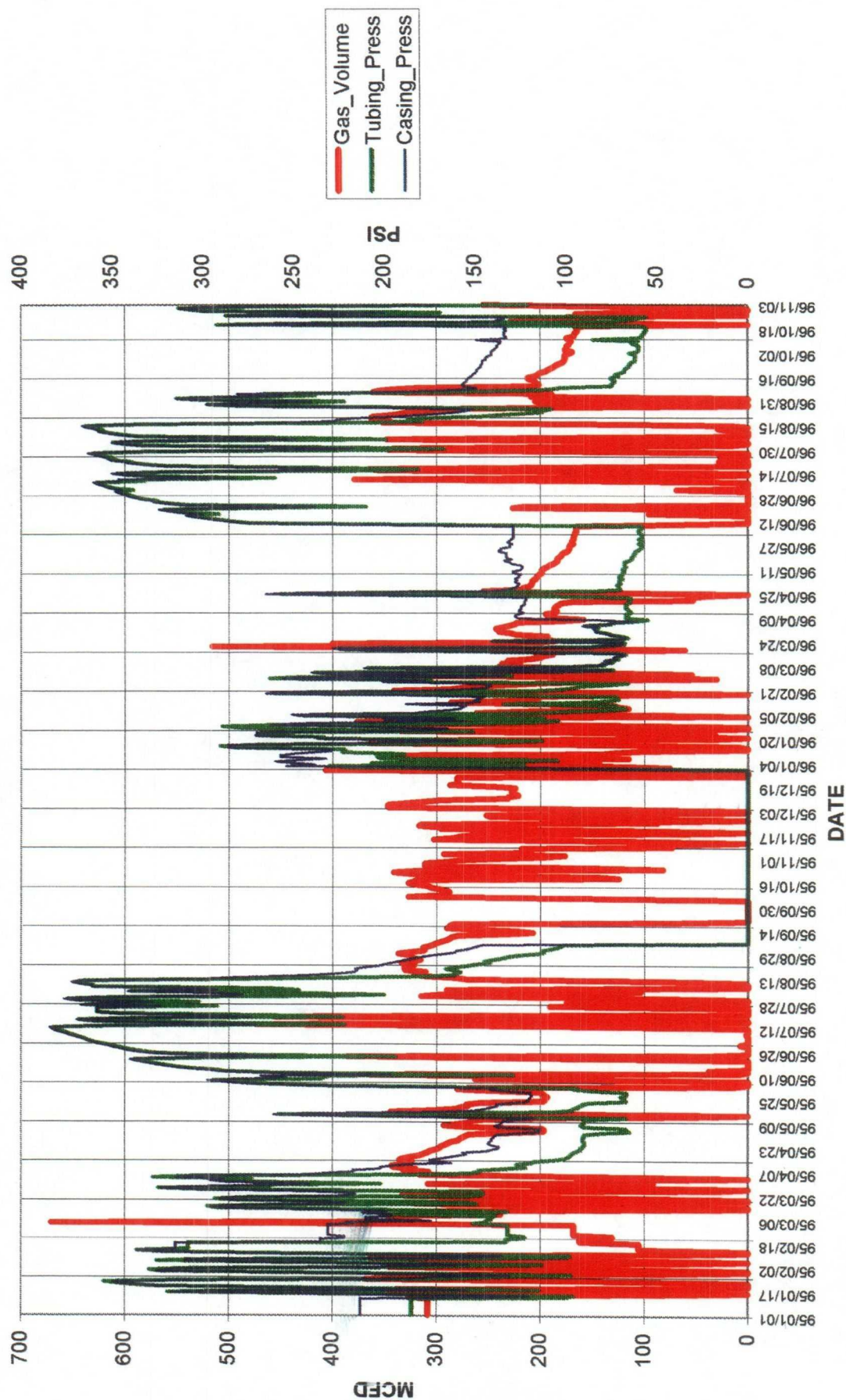


Chart1

Well: MARTINEZ GC G 001-MV (93923702)



For: zalc14  
Engr: zalc14

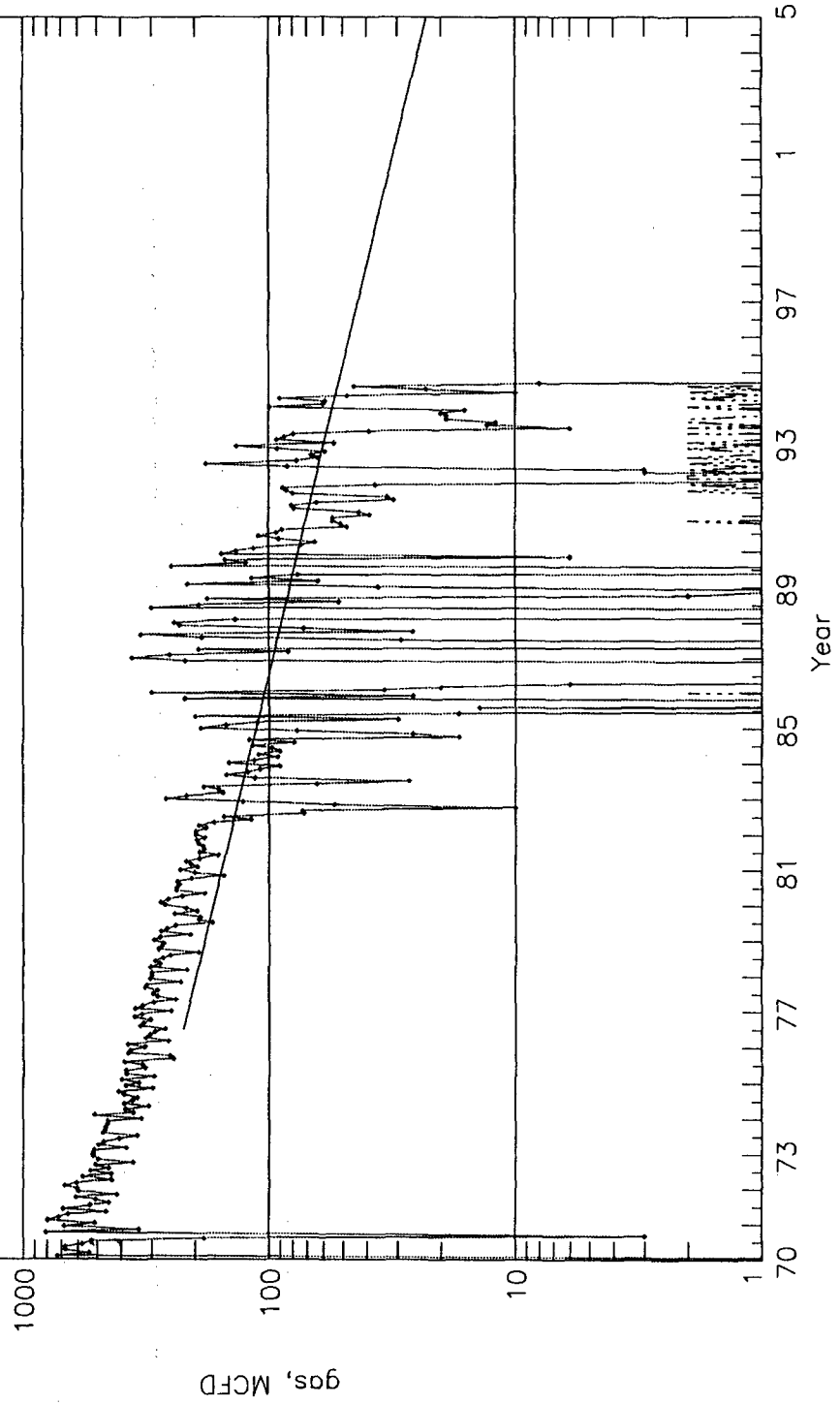
MARTINEZ GAS COM /G/ /DAKOTA/ 001A24

Operator- AMOCO PROD

300451217200 602DKOT

APC\_WI - 0.78125000

CumG_70 -	896575
CumO_70 -	0
CumGAS -	2857229
CumOIL -	0



Last Op. Forecast by zalc14 in 06/1996

**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

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

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