

ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Application Acronyms:**

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [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 - Simultaneous Dedication  
 NSL  NSP  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

[D] Other: Specify \_\_\_\_\_

[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] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name \_\_\_\_\_ Signature \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
 e-mail Address \_\_\_\_\_

6/24/05  
7/14/05  
Suspense

WVS

**District I**  
1625 N. French Drive, Hobbs, NM 88249

**District II**  
1301 W. Grand Avenue, Artesia, NM 88210

**District III**  
1000 Rio Brazos Road, Aztec, NM 87410

**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107A  
Revised June 10, 2003

**Oil Conservation Division**  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

APPLICATION TYPE  
 Single Well  
 Establish Pre-Approved Pools  
EXISTING WELLBORE  
 Yes  No

**APPLICATION FOR DOWNHOLE COMMINGLING**

Burlington Resources Oil & Gas Company LP P.O. Box 4289 Farmington, NM 87499  
Operator Address

HUERFANITO UNIT 175 Unit O, Sec. 26, T27N, R09W San Juan  
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No: 14538 Property Code 7138 API No. 30-045-33063 Lease Type:  Federal  State  Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	<u>BASIN</u> FRUITLAND COAL	<u>Wildcat</u> FRUITLAND SAND G02	<u>UNDER-BALLARD</u> - PICTURED CLIFFS G02
Pool Code	71629 ✓	NOT ASSIGNED	<u>71439</u> <del>71280</del>
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	ESTIMATED 2040' - 2110'	ESTIMATED 1940 - 2040'	EST. 2120 - 2220'
Method of Production (Flowing or Artificial Lift)	NEW ZONE	NEW ZONE	NEW ZONE
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	N/A - 150% Rule	N/A - 150% Rule	N/A - 150% Rule
Oil Gravity or Gas BTU (Degree API or Gas BTU)	BTU 1000	BTU 825	BTU 1050
Producing, Shut-In or New Zone	NEW ZONE	NEW ZONE	NEW ZONE
Date 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: N/A Rates: see attachment	Date: N/A Rates: see attachment	Date: N/A Rates: see attachment
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Prelim 40% Final % supplied upon completion	Oil Prelim 10% Final % supplied upon completion	Oil Gas Prelim 50% Final % supplied upon completion

**ADDITIONAL DATA**

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes  No   
 If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes  No   
 Are all produced fluids from all commingled zones compatible with each other? Yes  No   
 Will commingling decrease the value of production? Yes  No   
 If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes  No

NMOCD Reference Case No. applicable to this well: \_\_\_\_\_

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.  
 Notification list of working, royalty and overriding royalty interests for uncommon interest cases.  
 Any additional statements, data or documents required to support commingling.

**PRE-APPROVED POOLS**

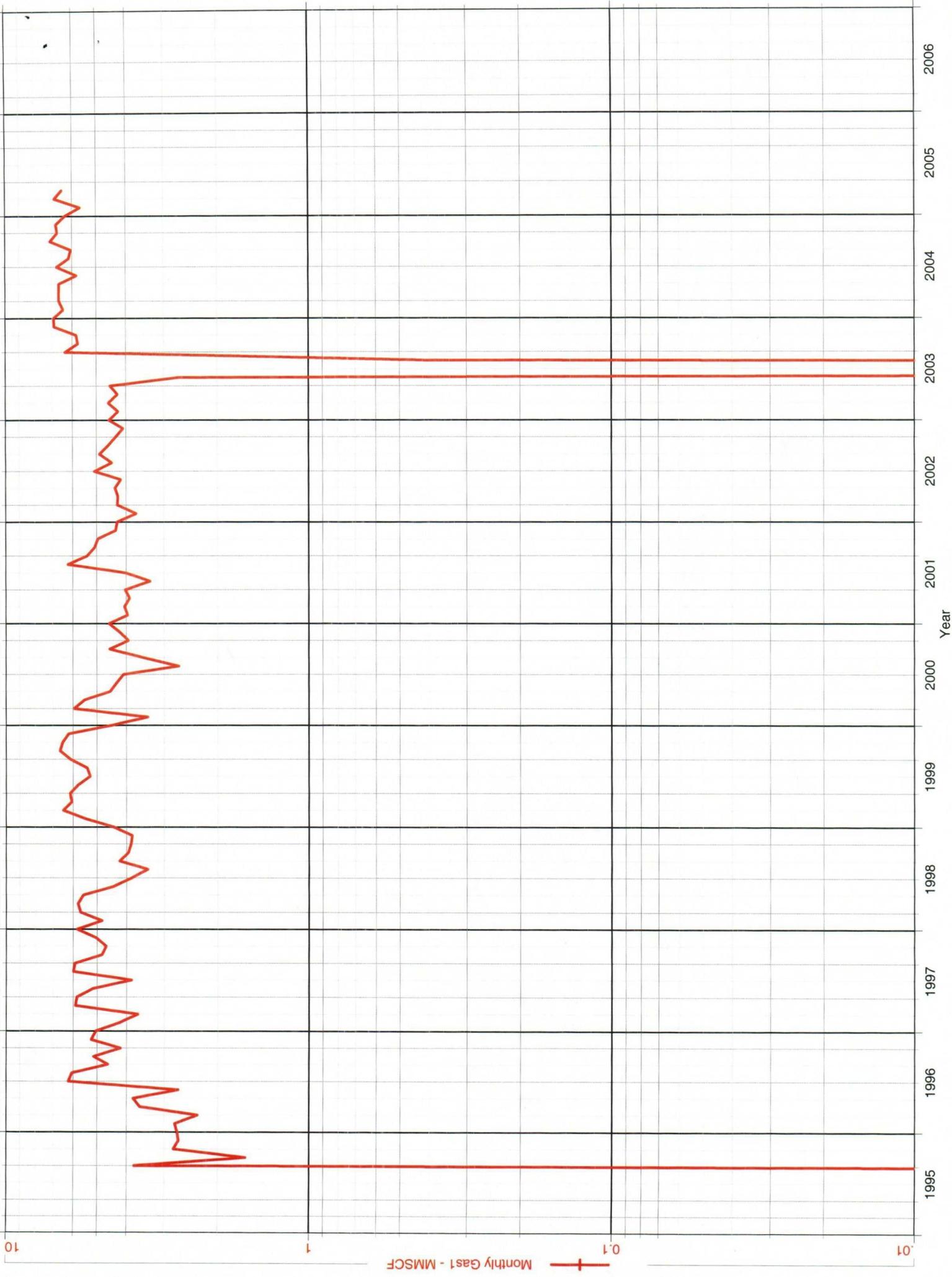
If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools  
 List of all operators within the proposed Pre-Approved Pools  
 Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.  
 Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.  
 SIGNATURE Ken Collins 6/14/05 TITLE Engineer DATE 6/14/05  
 TYPE OR PRINT NAME Ken Collins TELEPHONE NO. (505) 326-9700  
 E-MAIL ADDRESS KCollins@br-inc.com

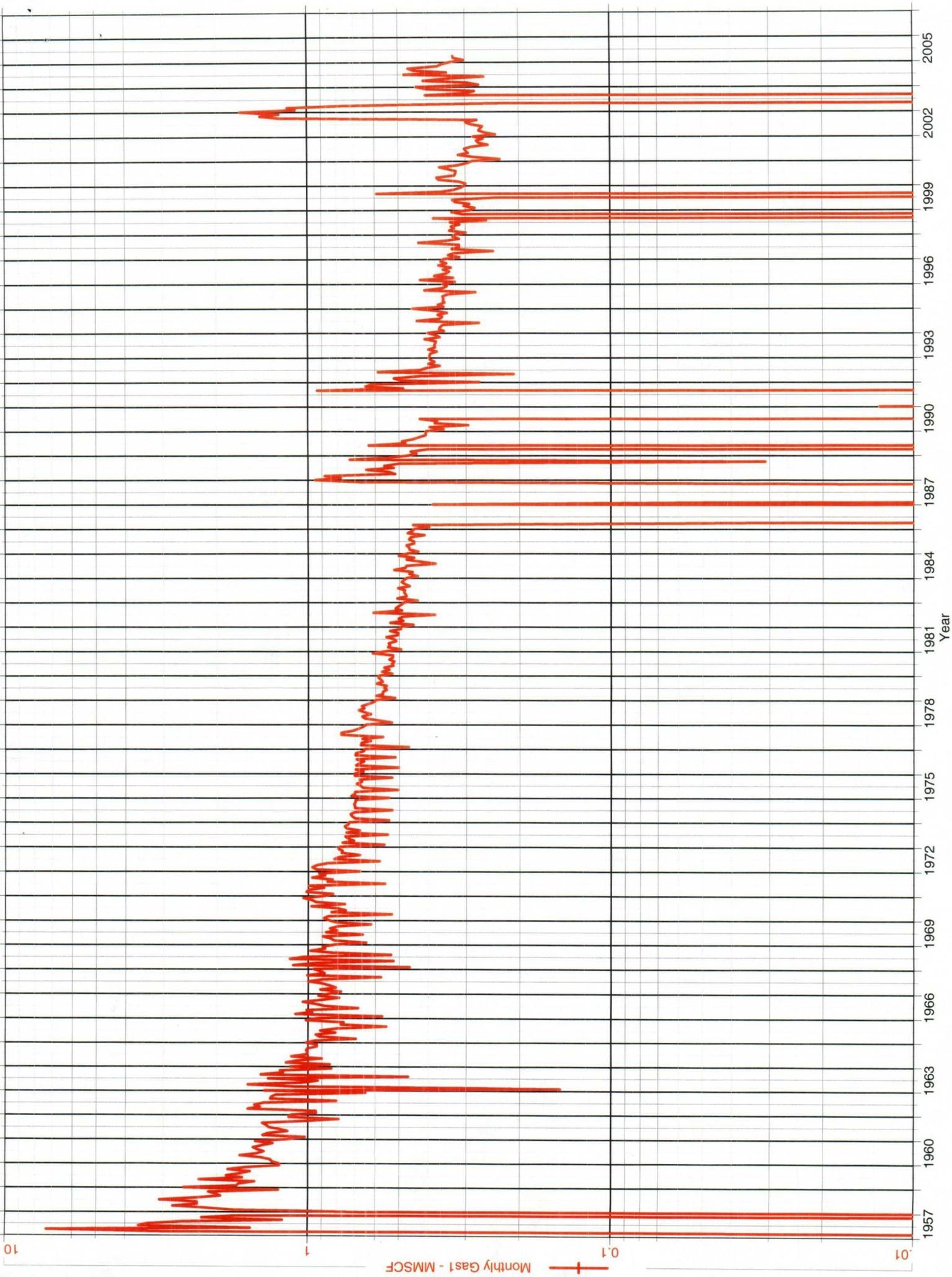
Fruitland Coal

GENTLE HL 1 4885402 (GENTLE HL 1 6225) Data: Jan. 1995-May. 2005



Pictured Cliffs

HUERFANITO UNIT 48 4971301 (12145252372.4315) Data: Jan. 1957-Apr. 2005



# SJD Daily Production Graph by Meter

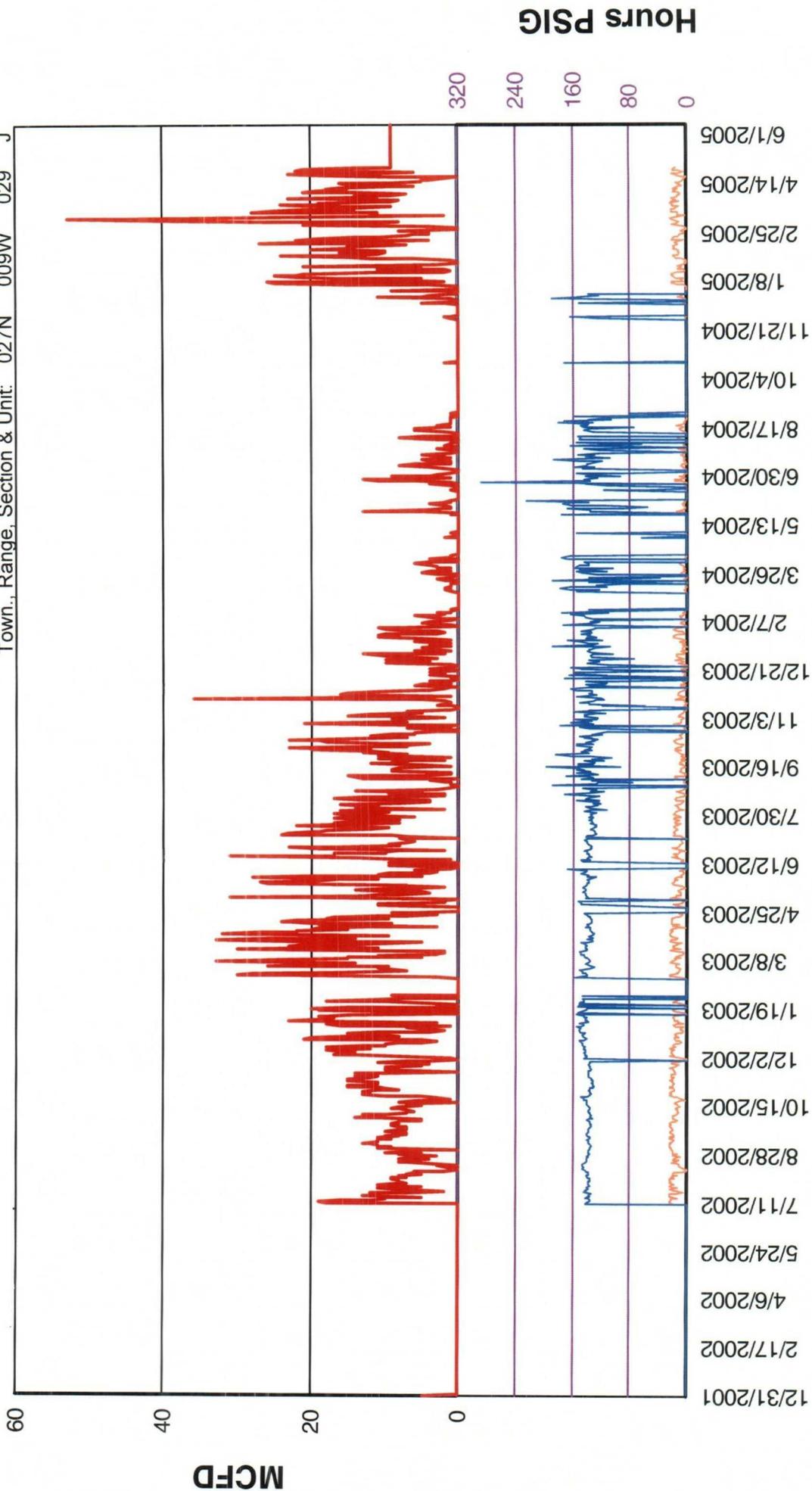
Meter Numbers matching ( 35846 )

## HUDSON A D #4 ( METER: 35846 )\*

Fruitland Sand

Production Manager: 4260 - ROB STANFIELD  
Production Foreman: 42337 - JOEL LEE  
Lease Operator: 42353 - RANDY SMITH

Spud Date: 7/9/1961  
Pipeline, Plant & Trunk: WFS - KUTZ SKUTZ  
Town., Range, Section & Unit: 027N 009W 029 J



MCFD — Hours On — Line Pressure —

\*Meter Level Graph includes Total MCFD and Average Hours On and Line Pressure for all completions.

DISTRICT I  
1825 N. French Dr., Hobbs, N.M. 88240

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 15, 2000

DISTRICT II  
611 South First, Artesia, N.M. 88210

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

DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

AMENDED REPORT

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-		*Pool Code 71629/71280/	*Pool Name Basin Fruitland Coal/ Aztec PC / WC:T27NR9W26. Fruitland Sand
*Property Code 7138	*Property Name HUERFANITO UNIT		*Well Number 175
*OGRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY LP		*Elevation 6247'

<sup>10</sup> Surface Location

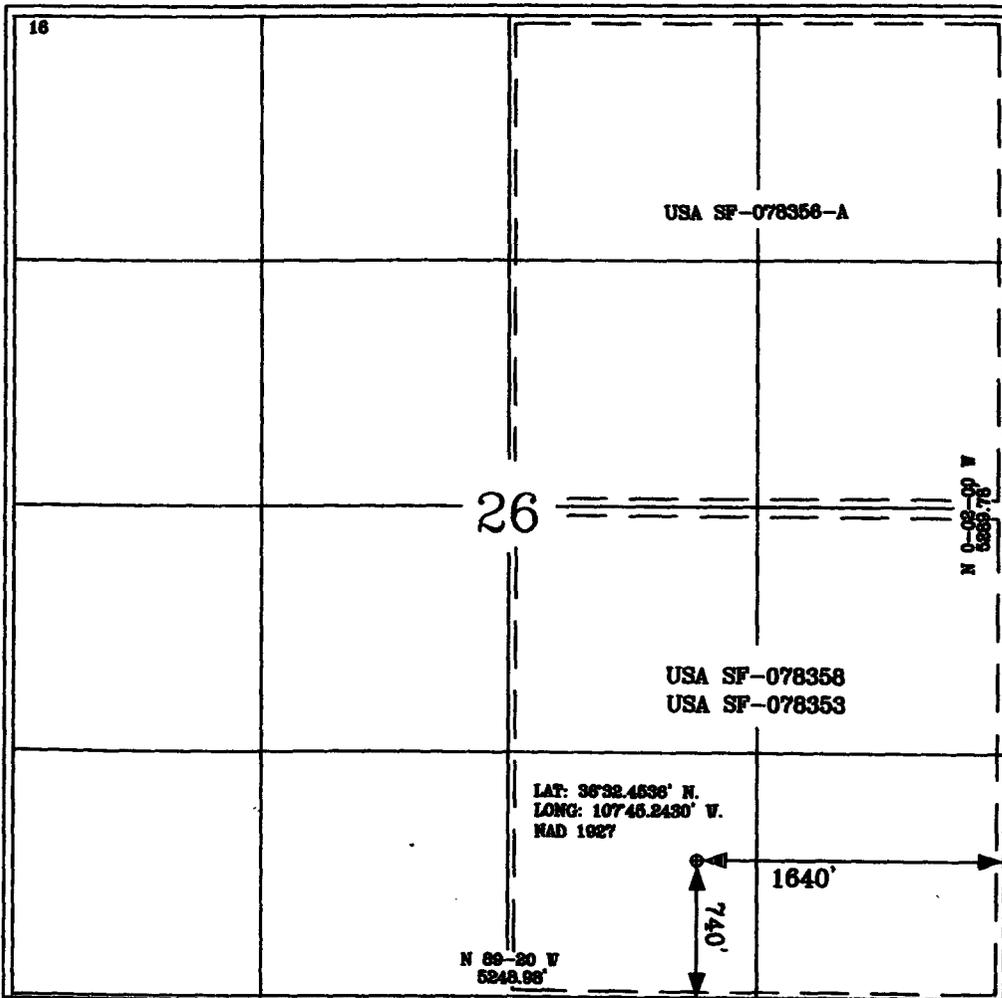
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	26	27-N	9-W		740'	SOUTH	1640'	EAST	SAN JUAN

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres FC-320 E/2 FS - 160 SE/4 PC - 160 SE/4	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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



17 OPERATOR CERTIFICATION

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

*Patsy Clugston*  
Signature

Patsy Clugston  
Printed Name

Sr. Regulatory Specialist  
Title

3-29-05  
Date

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.

Date of Survey  
NEW MEXICO 05

Signature  
NEW MEXICO 15703  
LICENSED PROFESSIONAL SURVEYOR

*Allen Russell*  
Certificate Number 15703

# ***INTEREST OWNERS***

***HUERFANITO UNIT 175 - FTC/ FSS/PC***

ADAM COHN TRUST

ADELE ALCORN READ

AJM LLC

ALEXANDER LORE ESTATE

ANN HOME EMMERSON TRUST

ATKO PARTNERS LTD

BARRON PROPERTIES LTD

BEN DANSBY JR ESTATE

BEN R HOWARD

BETTY H JOHNSON

BEVERLY D WHITEHEAD

BRIAN DICKEY

BUREAU OF LAND MANAGEMENT

CAROL C FRITZ

CASA GRANDE ROYALTY CO INC

CASSANDRA KEYSER

CHARLES W GAY

CHRISTOPHER ACHTSCHIN

CLINTON C BALLARD JR

CONOCOPHILLIPS COMPANY

CONSTANCE M COHN

DANIEL PONDER BRENNAND

DAVID WILLIAM BRENNAND

DEBBIE LEE SHOSS

DEBRA FRITZ CRYULIK

DENNA ELY

***HUERFANITO UNIT 175 - FTC/***

DIANNA DICKEY

DOROTHY J BREWSTER

EDWARD GRAPEL

EDWIN L PIENKOWSKI

ELIZABETH COHN TRUST

ELIZABETH LEE PONDER FLETCHER

ELIZABETH T CALLOWAY

ELLIOTT INDUSTRIES

ELLIOTT-HALL COMPANY

ELLIS RUDY LTD

EMILY BARTON

FASKEN FAMILY LTD PTSHP

FLORENCE DUBILIER ESTATE

FOUR STAR OIL & GAS COMPANY

FRANK ANDREW FASKEN

FRANKLIN P LILLY

G R FASKEN

GARY R SPECKMAN &

GERALD FITZGERALD JR TRUST

GLENN R GENTLE TRUST

GREGORY & NANCY VANCE LIVING TRST

GUY A WEILL

GUY A WEILL CUSTODIAN

H MILES COHN TRUST

H W SMITH ESTATE

HALEY AYCOCK ESTATE

HANSON MCBRIDE PETROLEUM CO

HEDBERG FAMILY LTD PARTNERSHIP

***HUERFANITO UNIT 175 - FTC/***

HENRIETTA E SCHULTZ REVOC TRUST

HUERFANITO DRILLING CO

IRIS GITTELMAN

J & M RAYMOND LTD

J BURTON VETETO

J GLENN TURNER JR

JAMES E ANDERSON

JAMES R PAYNE & JEAN PAYNE

JAMES ROBERT MARTIN

JANE E WILLERS

JEAN BURROUGHS

JFP INTERESTS A GENERAL PTSHP

JIM L SHARP

JOHN BURROUGHS ESTATE

JOHN DICKEY

JOHN R BRENNAND JR

JUDITH ANN HERINGER

JULIA EVETTS ELAM MGMT TRUST

JULIE ANN ANTWEIL TRUST

JULIE LEVINE MULLEN

KATHLEEN COLWILL

KATHRYN A DUFFIE

KATHRYN D ASHBY

KATHY KIEL JOHNSON

KENNETH ROBERT SCHMIDT

LAWRENCE L LAVALLE

LEAH B DOWNEY ESTATE

LEO A ACHTSCHIN JR

***HUERFANITO UNIT 175 - FTC/***

LEVINE FAMILY TRUST B

LORRAYN GAY HACKER

LOWE ROYALTY PARTNERS LP

MARGARET JENSIS ESTATE

MARGUERITE M HAGUE

MARIANNE WEILL LESTER

MARIE HELENE WEILL

MARK W BRENNAND

MARY ANN FRITZ

MARY ANN HONEY ESTATE

MARY E GLENN

MAYDELL MILLER MAST

MCCONNELL LTD CO

MICHAEL J LILLY

MURRAY LANGFELDER

NANCI L FOX

NELLY LIDELL WIHL ESTATE

OIL & GAS DIS ACCT - FASKEN

OLIVER B KIEL III

PATSY J LAMBRIGHT REVOCABLE TRUST

PATSY R CUMMINS

PATTI JO PECK WOOD

PAUL A BRENNAND

PAUL SLAYTON

PENWELL LYMAN LTD

PETER MCKEE BRENNAND

PURE RESOURCES LP

ROBERT E FRITZ

***HUERFANITO UNIT 175 - FTC/***

ROBERT E MCALISTER

ROBERT E OLDER

ROSE MARION BERG

ROYALTY CLEARINGHOUSE LTD

SANDRA CHAMBERS

SEAN MCALISTER

SHOSS LEVINE TRUSTS 8149 8150

SIDNEY E LICHT

SIDNEY H DUNKEN

SILVERADO OIL & GAS LLP

SINGER BROS

STATE OF NEW MEXICO

STEVEN PRICE FASKEN REVOCABLE TRUST

SUSAN FASKEN HARTIN TRUST #1

T.H MCELVAIN OIL & GAS LTD

TERESA HOME

THE FASKEN FOUNDATION

THE LUCY ALAGNA TRUST

THOMAS S SENTER

TOM S & ANNA LOU HOME REVOC TRUST

UNITED PIPE SUPPLY CO

VIOLA I STEWART TRUST

VIRGINIA ANNÈ PONDER DICKSON

VIRGINIA C OLDER

W BENTON HARRISON III

WALLACE S KARUTZ

WHITE STAR ENERGY INC

WILLIAM M WESTERMAN

***HUERFANITO UNIT 175 - FTC/***

WILLIAM V LICHT ESTATE

WILLIAM W BRAMLETT

XTO ENERGY INC