

DATE IN 1/10/12	SUSPENSE 1/15/12	ENGINEER WVT	LOGGED IN 1/10/11	TYPE DHC (4497)	APP NO. 1201051898
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



Burlington 14538

Huerfano Unit 88N

ADMINISTRATIVE APPLICATION CHECKLIST 30-045-35267

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.

Arleen Kellywood
 Print or Type Name

Arleen Kellywood
 Signature

Staff Regulatory Tech 1/9/12
 Title Date

Huerfano Unit 88N
 30-045-35267

arleen.r.kellywood@conocophillips.com
 e-mail Address

et

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

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised October 12, 2005

DISTRICT II
1301 West Grand Avenue, Artesia, N.M. 88210

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

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

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

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-35267	² Pool Code 71599/72319/97232	³ Pool Name BASIN DAKOTA/BLANCO MESAVERDE/MANCOS	BASIN
⁴ Property Code 7138	⁵ Property Name HUERFANITO UNIT		⁶ Well Number 88N
⁷ GRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP		⁹ Elevation 6267'

¹⁰ Surface Location

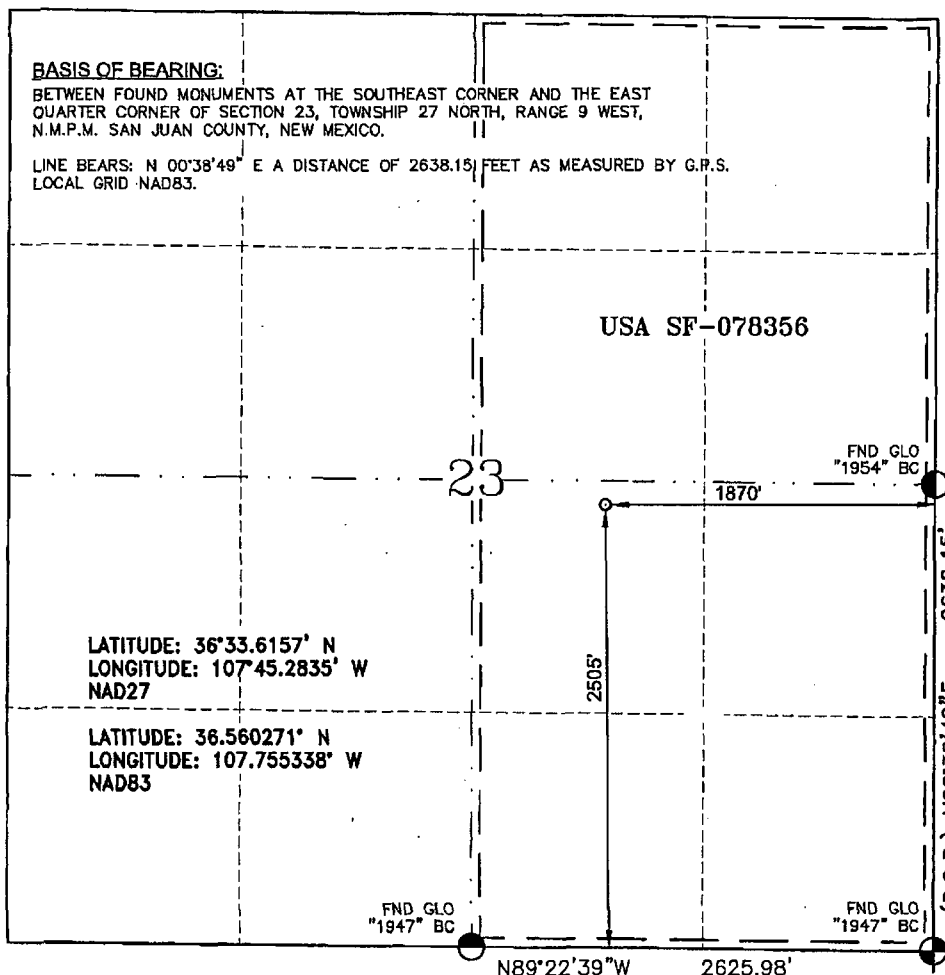
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	23	27-N	9-W		2505	SOUTH	1870	EAST	SAN JUAN

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
¹² Dedicated Acres MANCOS DK 320.00 ACRES E/2 MV 320.00 ACRES E/2					¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ 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, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or a working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

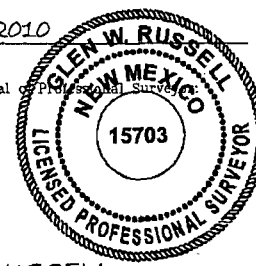
Arleen Kellywood 10/12/11
Signature
Arleen Kellywood
Printed Name

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.

JUNE 30, 2010
Date of Survey

Signature and Seal of Professional Surveyor



GLEN W. RUSSELL
Certificate Number

15703

District I
1625 N. French Drive, Hobbs, NM 88240

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
X Single Well
____ Establish Pre-Approved Pools
EXISTING WELLBORE
____ Yes X No

APPLICATION FOR DOWNHOLE COMMINGLING

Burlington Resources Oil & Gas P.O.Box 4289 Farmington, NM 87499
Operator Address **DAC-4497**

HUERFANITO UNIT 88N Unit J, Sec. 23, 027N, 009W SAN JUAN
Lease Well No. Unit Letter-Section-Township-Range County **1/31/12**

OGRID No: 14538 Property Code 7138 API No. 300453526700000 Lease Type: X Federal ____ State ____ Fee

DATA ELEMENT	UPPER ZONE <u>✓</u>	INTERMEDIATE ZONE <u>✓</u>	LOWER ZONE <u>✓</u>
Pool Name	BLANCO MESA VERDE	BASIN MANCOS	BASIN DAKOTA
Pool Code	72319	97232	71599
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	4200'-4750' estimated	5500'-6300' estimated	6610'-6780' estimated
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)	588psi	1000psi	1461psi OK
Oil Gravity or Gas BTU (Degree API or Gas BTU)	BTU 1000	BTU 1000	BTU 1000
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: N/A	Date: N/A Rates: N/A	Date: N/A Rates: N/A
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas Will be supplied upon completion	Oil Gas Will be supplied upon completion	Oil Gas Will be supplied upon completion

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes ____ No X
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes X No ____

Are all produced fluids from all commingled zones compatible with each other? Yes X No ____

Will commingling decrease the value of production? Yes ____ No X

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 X 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 [Signature] TITLE Engineer DATE 1/9/12

TYPE OR PRINT NAME Bill Akwari, Engineer TELEPHONE NO. (505) 326-9700

E-MAIL ADDRESS Bill.N.Akwari@conocophillips.com

Huerfanito Unit 88N
Unit J, Section 23, T027N, R009W

The Huerfanito Unit 88N is a Blanco Mesaverde, Basin Dakota and Basin Mancos new drill. A cased hole neutron log will be run prior to completion to identify the Mesaverde, Dakota and Mancos zones. If the Mesaverde, Dakota and Mancos horizons can be isolated, a spinner test will be performed and the allocation will be assigned. In the event that the Mesaverde, Dakota and Mancos can not be tested separately, a volumetric calculation will be performed to determine the allocation percentages between the Basin Mesaverde, Basin Dakota and Basin Mancos. Initial Oil allocation will be the same as the gas initial allocation until the first liquid sale is completed. After completing the first liquid sale and using known Dakota and Mesaverde liquid yields from offset Stand Alone wells a system of linear equations will be solved for Mancos liquid yield, and that Mancos liquid yield will be used in conjunction with the Mesaverde and Dakota liquid yields to calculate the oil allocations. The oil allocation will be calculated in a way that is a function of individual formation Gas production and Individual formation liquid yields. All documentation will be submitted to the Aztec NMOCD office.

HUERFANITO UNIT 88N DK Data: Dec.2011-Dec.2011

Operator: Unknown

Field:

Zone:

Type:

Group:

No

Active

Forecast

Production Cums

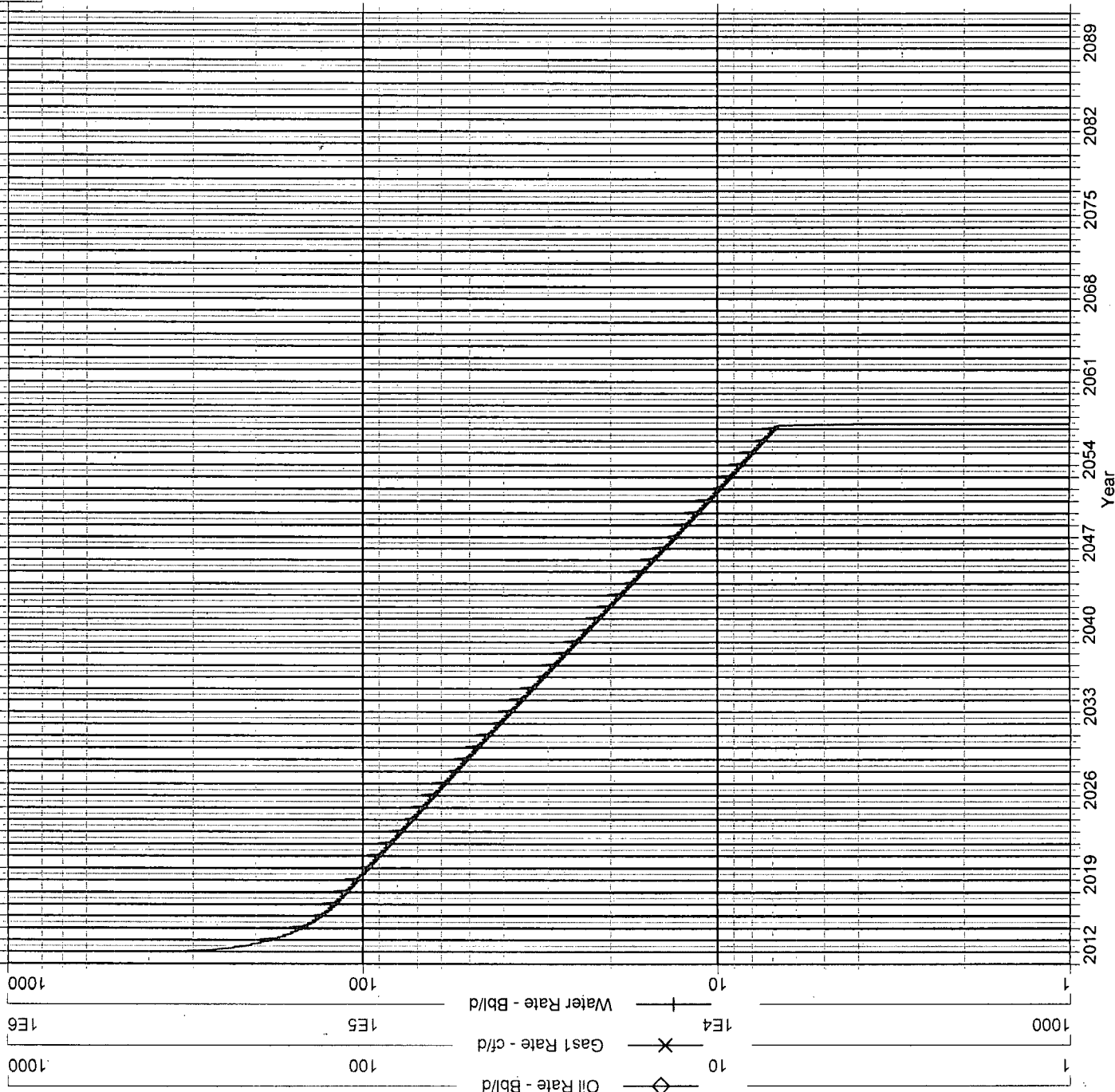
Oil: 0 Bbl

Gas: 0 MSCF

Water: 0 Bbl

Cond: 0 Bbl

◇— Oil Rate - Bbl/d
Cum: 0.00
✱— Gas1 Rate - cf/d
Cum: 0.00
+— Water Rate - Bbl/d
Cum: 0.00



HUERFANITO UNIT 88N MC Data: Dec.2011-Dec.2011

Operator: Unknown

Field:

Zone:

Type: Other

Group: None

No

Active

Forecast

Production Cums

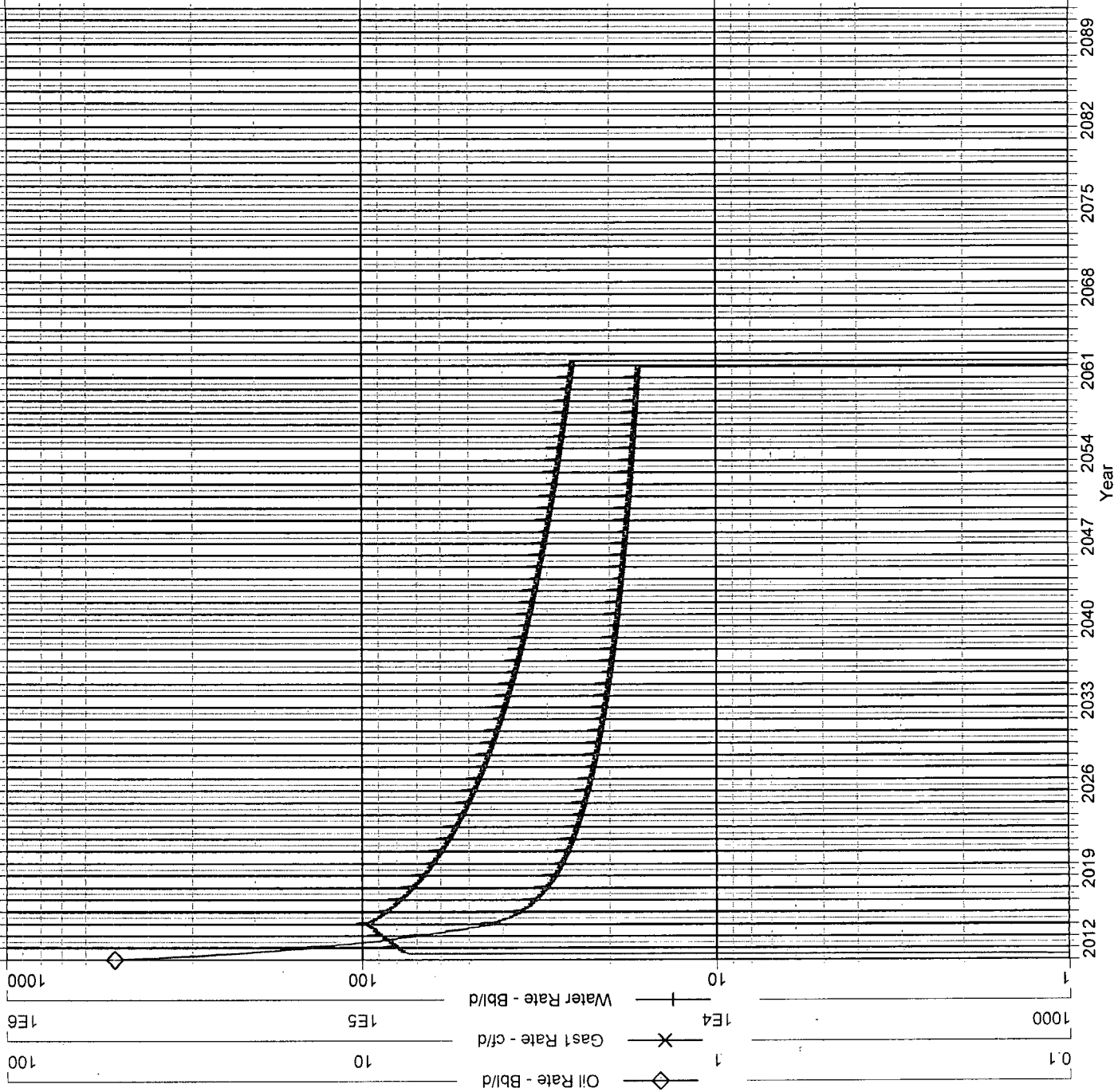
Oil: 0 Bbl

Gas: 0 MSCF

Water: 0 Bbl

Cond: 0 Bbl

Oil Rate - Bbl/d
Cum: 0.00
Gas1 Rate - cfd
Cum: 0.00
Water Rate - Bbl/d
Cum: 0.00



HUERFANITO UNIT 88N MV Data: Dec.2011-Dec.2011

Operator: Unknown

Field:

Zone:

Type: Other

Group: None

No

Active

Forecast

Production Cums

Oil: 0 Bbl

Gas: 0 MSCF

Water: 0 Bbl

Cond: 0 Bbl

Oil Rate - Bbl/d

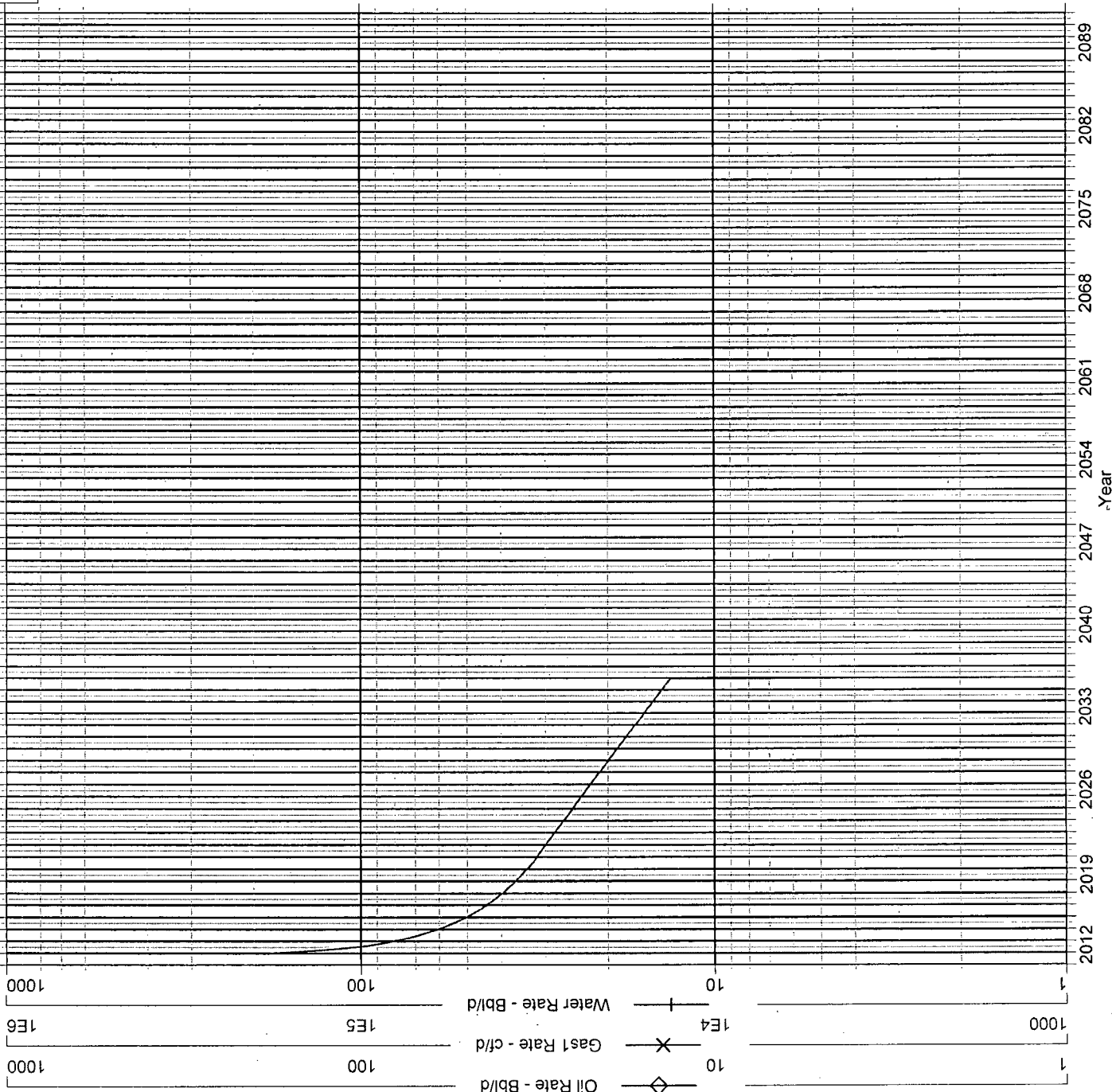
Cum: 0.00

Gas1 Rate - cfd

Cum: 0.00

Water Rate - Bbl/d

Cum: 0.00



BURLINGTON

RESOURCES Oil & Gas Company LP
3401 E. 30th St.
P.O. Box 4289
Farmington, NM 87499-4289

January 10, 2012

Subject well: Huerfanito Unit 79N, Huerfanito Unit 88N and
Huerfanito Unit 99E

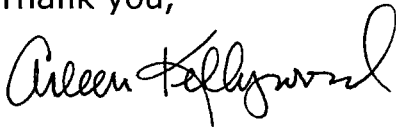
It has come to our attention that some interest owners may find the Down Hole Commingle application process slightly confusing. We hope this letter will clarify some of the questions you as an interest owner may have.

ConocoPhillips' (or Burlington's) plans are to add gas pay to the subject well and down hole commingle production. As required by regulation, we have enclosed a copy of the Commingling Application for your review. No action by you is required at this time unless you object.

If you object, you will need to send notice Burlington Resources/ConocoPhillips, PO Box 4289, Farmington, NM 87499 or New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, NM 87505 within twenty (20) days. Again, if you do not object, you **do not need** to sign or return any paperwork at this time.

All interest owners have been notified by certified mail on 01/10/2012.

Thank you,



Arleen Kellywood
Staff Regulatory Technician
ConocoPhillips Company
505-326-9517

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
---------	----------	----------	-----------	------	---------

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

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[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

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 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,

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

Arleen Kellywood

Print or Type Name

Huerfano Unit 88N
30-045-35267

Signature

Arleen Kellywood

Staff Regulatory Tech

Title

Date

1/9/12

arleen.r.kellywood@conocophillips.com
e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240

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 P.O. Box 4289 Farmington, NM 87499
Operator Address

HUERFANITO UNIT 88N Unit J, Sec. 23, 027N, 009W SAN JUAN
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No: 14538 Property Code 7138 API No. 300453526700000 Lease Type: ☒ Federal ☐ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	BLANCO MESAVERDE	BASIN MANCOS	BASIN DAKOTA
Pool Code	72319	97232	71599
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	4200'-4750' estimated	5500'-6300' estimated	6610'-6780' estimated
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)	588psi	1000psi	1461psi
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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: N/A	Date: N/A Rates: N/A	Date: N/A Rates: N/A
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas Will be supplied upon completion	Oil Gas Will be supplied upon completion	Oil Gas Will be supplied upon completion

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes ☐ No ☒
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:

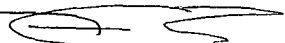
- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
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- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

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

SIGNATURE  TITLE Engineer DATE 1/9/12

TYPE OR PRINT NAME Bill Akwari, Engineer TELEPHONE NO. (505) 326-9700

E-MAIL ADDRESS Bill.N.Akwari@conocophillips.com

Huerfanito Unit 88N
Unit J, Section 23, T027N, R009W

The Huerfanito Unit 88N is a Blanco Mesaverde, Basin Dakota and Basin Mancos new drill. A cased hole neutron log will be run prior to completion to identify the Mesaverde, Dakota and Mancos zones. If the Mesaverde, Dakota and Mancos horizons can be isolated, a spinner test will be performed and the allocation will be assigned. In the event that the Mesaverde, Dakota and Mancos can not be tested separately, a volumetric calculation will be performed to determine the allocation percentages between the Basin Mesaverde, Basin Dakota and Basin Mancos. Initial Oil allocation will be the same as the gas initial allocation until the first liquid sale is completed. After completing the first liquid sale and using known Dakota and Mesaverde liquid yields from offset Stand Alone wells a system of linear equations will be solved for Mancos liquid yield, and that Mancos liquid yield will be used in conjunction with the Mesaverde and Dakota liquid yields to calculate the oil allocations. The oil allocation will be calculated in a way that is a function of individual formation Gas production and Individual formation liquid yields. All documentation will be submitted to the Aztec NMOCD office.

DISTRICT I
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DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005

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

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-35267	² Pool Code 71599/72319/97232	³ Pool Name BASIN DAKOTA/BLANCO MESAVERDE/MANCOS
⁴ Property Code 7138	⁵ Property Name HUERFANITO UNIT	⁶ Well Number 88N
⁷ GRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	⁹ Elevation 6267'

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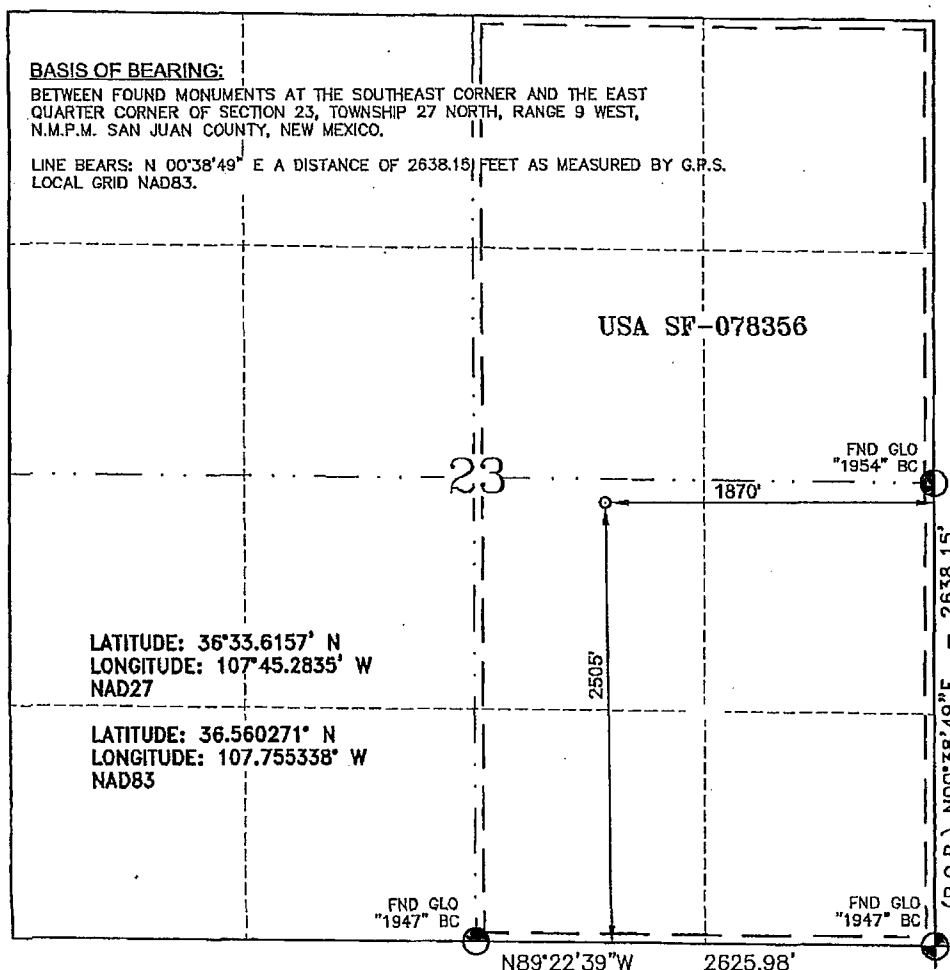
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	23	27-N	9-W		2505	SOUTH	1870	EAST	SAN JUAN

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
¹² Dedicated Acres MANCOS DK 320.00 ACRES E/2 MV 320.00 ACRES E/2			¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ 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

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17 OPERATOR CERTIFICATION

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Arleen Kellywood 10/12/11
Signature
Arleen Kellywood
Printed Name

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.

JUNE 30, 2010
Date of Survey

Signature and Seal of Professional Surveyor

GLEN W. RUSSELL
NEW MEXICO
LICENSED PROFESSIONAL SURVEYOR
15703

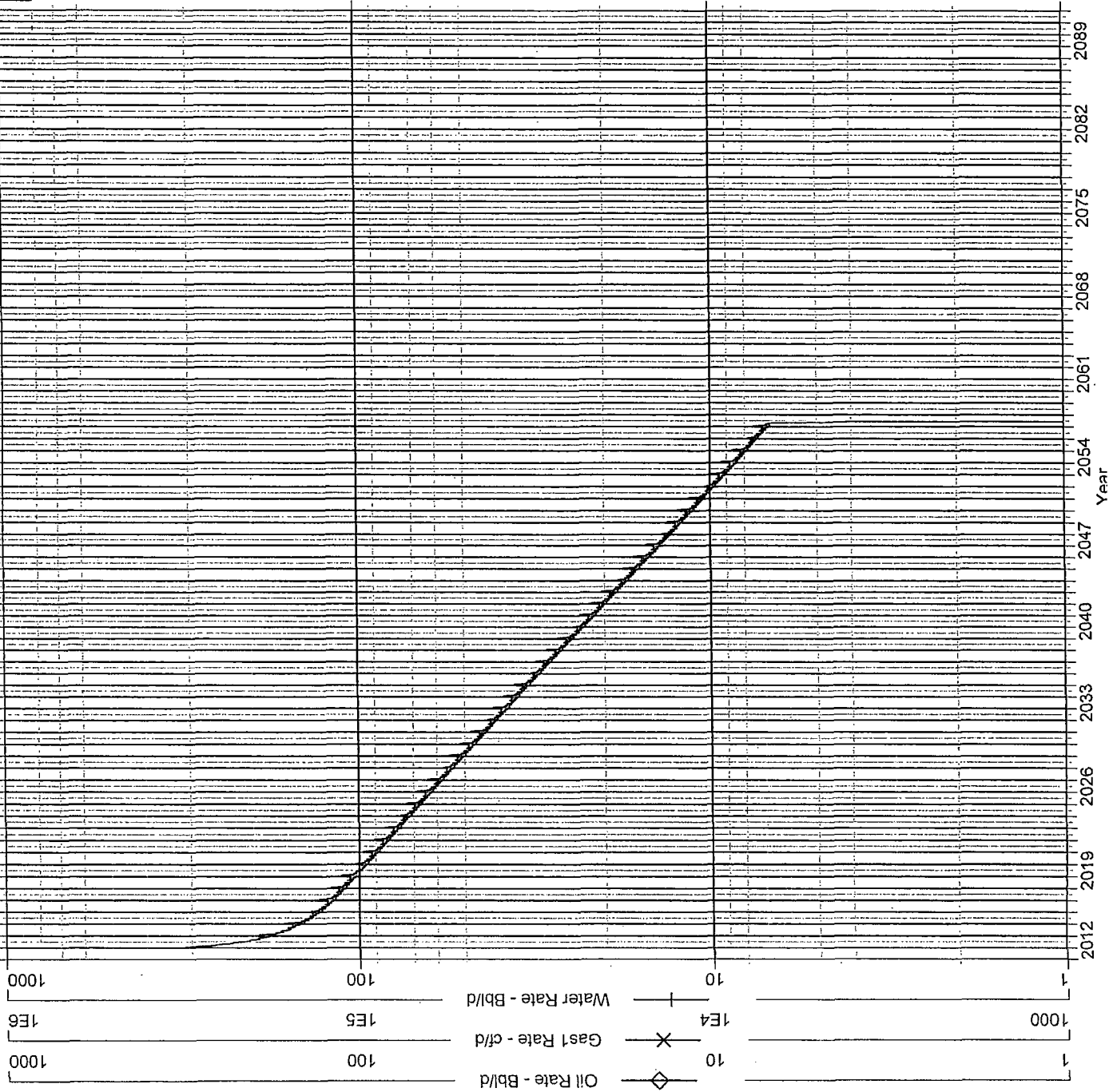
GLEN W. RUSSELL
Certificate Number 15703

HUERFANITO UNIT 88N DK Data: Dec.2011-Dec.2011

Operator: Unknown
Field: No
Zone: Active
Type: Forecast
Group: None

Production Cums
Oil: 0 Bbl
Gas: 0 MSCF
Water: 0 Bbl
Cond: 0 Bbl

Oil Rate - Bbl/d
Cum: 0.00
Gas1 Rate - cf/d
Cum: 0.00
Water Rate - Bbl/d
Cum: 0.00



HUERFANITO UNIT 88N MC Data: Dec.2011-Dec.2011

Operator: Unknown

Field:

Zone:

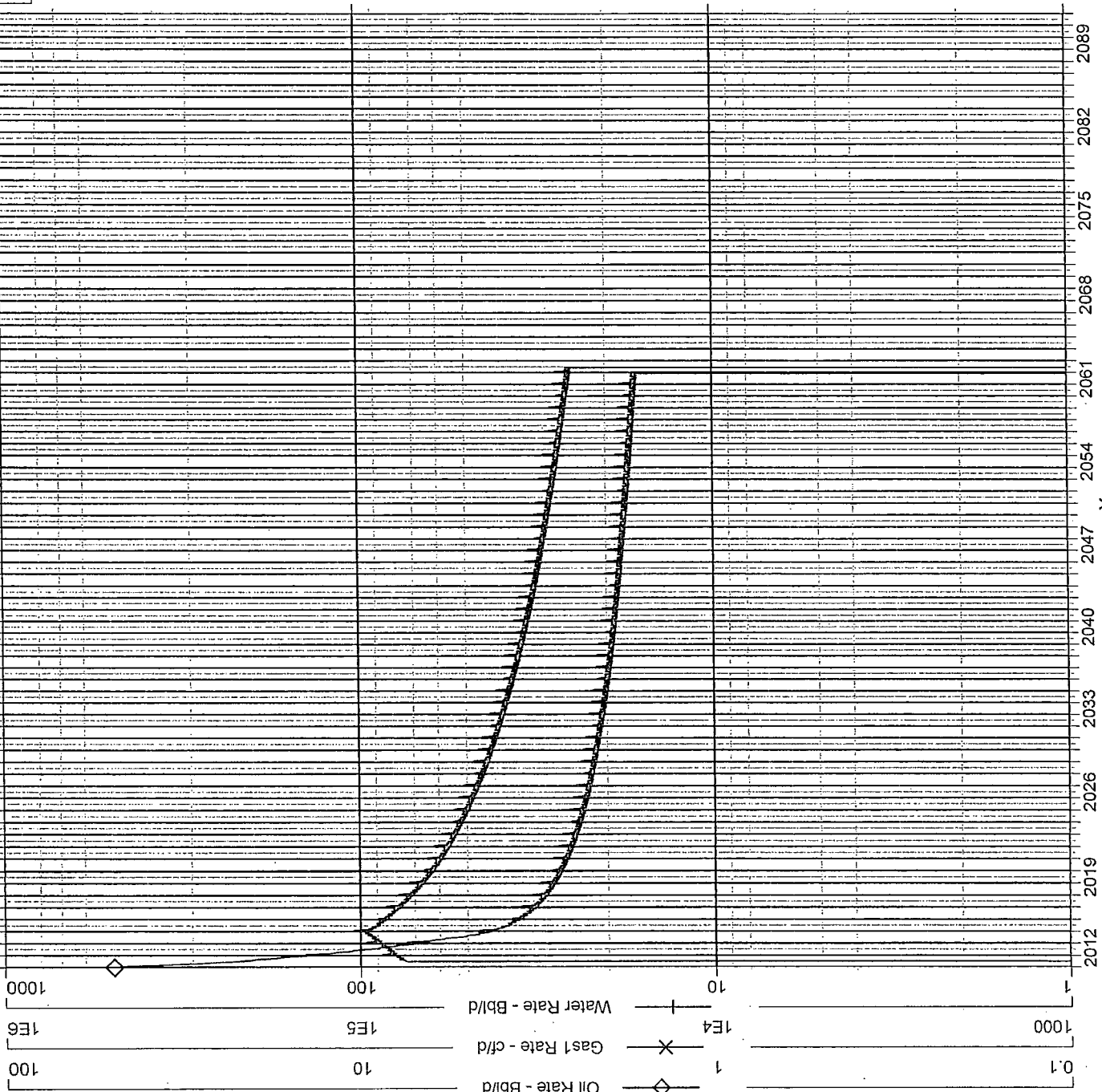
Type: Other

Group: None

No
Active
Forecast

Production Cumis
Oil: 0 Bbl
Gas: 0 MSCF
Water: 0 Bbl
Cond: 0 Bbl

Oil Rate - Bbl/d
Cum: 0.00
Gas1 Rate - cfd
Cum: 0.00
Water Rate - Bbl/d
Cum: 0.00



HUERFANITO UNIT 88N MV Data: Dec.2011-Dec.2011

Operator: Unknown

Field:

Zone:

Type:

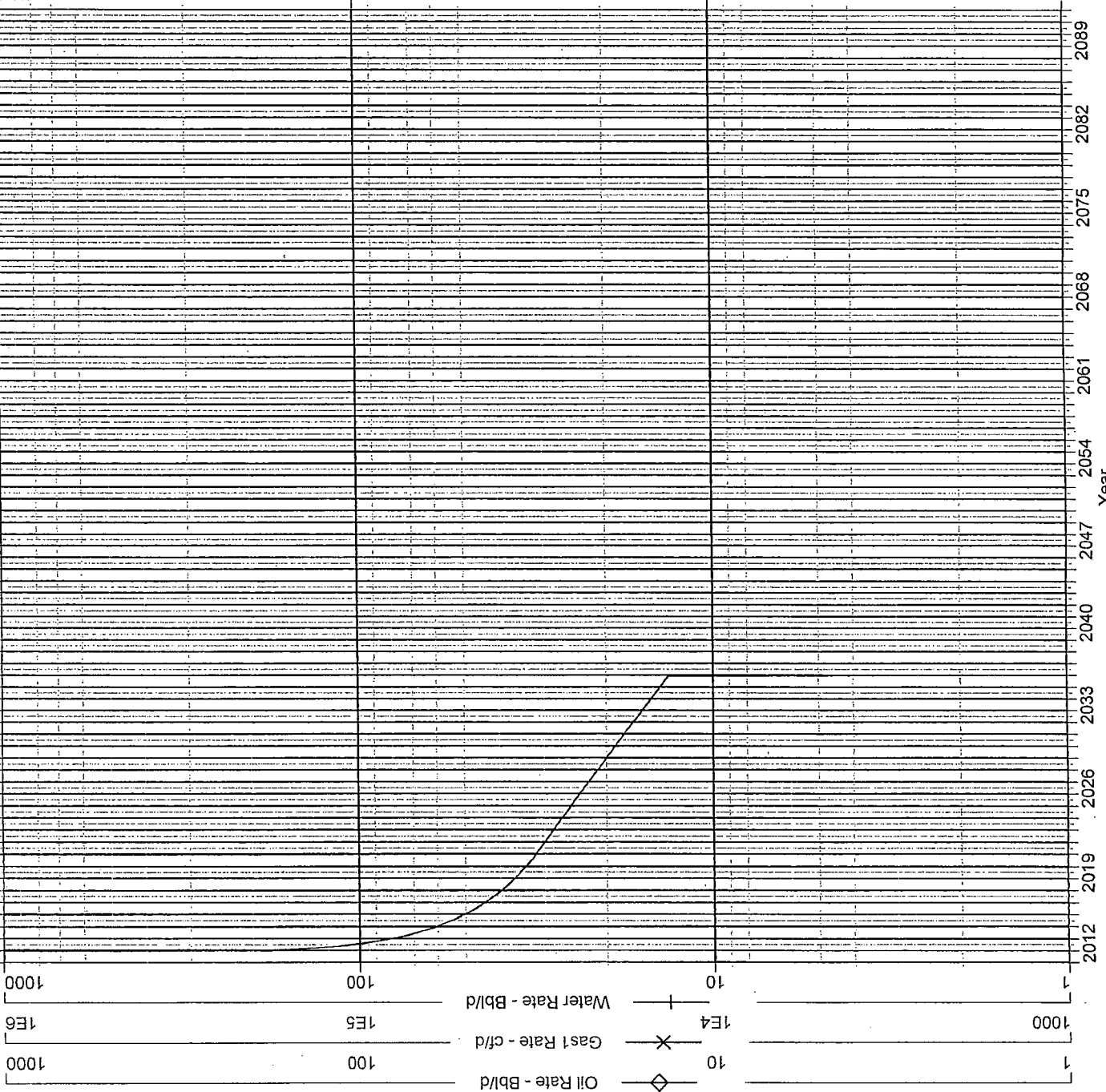
Group:

No
Active
Forecast

Other
None

Production Cums
Oil: 0 Bbl
Gas: 0 MSCF
Water: 0 Bbl
Cond: 0 Bbl

Oil Rate - Bbl/d
Cum: 0.00
Gas1 Rate - cf/d
Cum: 0.00
Water Rate - Bbl/d
Cum: 0.00



Name Line 1	Name Line 2	Name Line 1	Address Line 2	City	State	Zip Code
MINERALS MGT SERVICE	ONSHORE FEDERAL 17555	P O BOX 5810		DENVER	COLORADO	80217-5810
FOUR STAR OIL & GAS COMPANY		PO BOX 731084		DALLAS	TEXAS	75373-1084
GLENN R GENTLE LGV TRUST DTD FEB 20 1997	GEORGE H DIDLAKE TRUSTEE	635 VIA SANTA CRUZ		VISTA	CALIFORNIA	92081-6356
HANSON MCBRIDE PETROLEUM CO LLC		P O BOX 1515		ROSWELL	NEW MEXICO	88201
PAUL SLAYTON		P.O. BOX 2035		ROSWELL	NEW MEXICO	88202-2035
GLENN R GENTLE TRUST	GEORGE H DIDLAKE SOLE TRUSTEE	635 VIA SANTA CRUZ		VISTA	CALIFORNIA	92081-6356
SUPPLEMENTAL CARE TR FBO BOBBY G HOWARD	MARTHA HOWARD ALCORTA TRUSTEE	548 SUMMIT DR		RICHARDSON	TEXAS	75081
ELIZABETH TURNER CALLOWAY		PO BOX 191767		DALLAS	TEXAS	75219-8506
J GLENN TURNER JR		STE 212	4809 COLE AVE	DALLAS	TEXAS	75205
BURLINGTON RESOURCES O&G CO LP		22295 NETWORK PL		CHICAGO	ILLINOIS	60673-1222
CONOCOPHILLIPS COMPANY		P O BOX 7500		BARTLESVILLE	OKLAHOMA	74005
MARY FRANCES TURNER JR TR 6743		PO BOX 99084		FORT WORTH	TEXAS	76199-0084
DONALD E WEBER REVOCABLE TRUST	DONALD E WEBER TRUSTEE	812 EVANS AVE		SAN ANTONIO	TEXAS	78209
LA PLATA PRODUCTION COMPANY INC		202 DEL MAR BLVD		CORPUS CHRISTI	TEXAS	78404
COMMISSIONERS OF PUBLIC LANDS	STATE OF NEW MEXICO	NEW MEXICO STATE LAND OFFICE		SANTA FE	NEW MEXICO	87501
ADAM COHN TRUST	UWO MELVIN S COHN	1001 MCKINNEY STE 1400		HOUSTON	TEXAS	77002-6420
ELIZABETH COHN TRUST	UWO MELVIN S COHN	1001 MCKINNEY STE 1400		HOUSTON	TEXAS	77002-6420
H MILES COHN TRUST	UWO MELVIN COHN	1001 MCKINNEY STE 1400		HOUSTON	TEXAS	77056
CONSTANCE M COHN		STE 136	5110 SAN FELIPE	HOUSTON	TEXAS	77073-1173
ELLIS RUDY LTD		22499 IMPERIAL VALLEY DRIVE		HOUSTON	TEXAS	77073-1173
WILLIAM P LOVE		PO BOX 184		ENCAMPMENT	WYOMING	82325
JOHN BURROUGHS ESTATE	HERB MARCHMAN PERSONAL	9350 ARROYO LN		COLORADO SPRINGS	COLORADO	80908
SAN JUAN BASIN TRUST		PO BOX 7500		BARTLESVILLE	OKLAHOMA	74006-7500
MINERALS MANAGEMENT SERVICE	A/C NAVAJO AGENCY ALLOTTED	P O BOX 5810		DENVER	COLORADO	80217
BURLINGTON RESOURCES O&G SUBT		PO BOX 7500		BARTLESVILLE	OKLAHOMA	74006-7500
ELLIOTT HALL COMPANY		P O BOX 1231		OGDEN	UTAH	84402
ELLIOTT INDUSTRIES		PO BOX 1328		TULSA	NEW MEXICO	87504
PATSY J LAMBRIGHT REVOCABLE TRUST		7208 E 65TH ST		SANTA FE	OKLAHOMA	74133
CARTER NUEVE LLC	ATTN S R CARTER MANAGING MEMBER	PO BOX 140283		BOISE	IDAHO	83714-0283
JOAN R DUNCAN		P O BOX 24267		DENVER	COLORADO	80224
ROBERT E MCALISTER		PO BOX 451541		GARLAND	TEXAS	75045-1541
SEAN MCALISTER		APT 36	911 MESCALERO	ALAMOGORDO	NEW MEXICO	88310
HERBERT W SMITH ESTATE	GARY W HARVEY INDEP EXECUTOR	4303 52ND B		LUBBOCK	TEXAS	79413
VICKSBURG ROYALTY LLC		PO BOX 2070		HOBBS	NEW MEXICO	88241-2070
JAMES SHARP & KATHRYN	SHANE MCCAIG MANAGING PARTNER	1020 FOXWOOD LN		WYLLIE	TEXAS	75098-5129
ROYALTY CLEARINGHOUSE LTD	& JULIANNE BRAMLETT	SUITE 1750	401 CONGRESS AVE	AUSTIN	TEXAS	78701
WILLIAM W BRAMLETT		PO BOX 132255		SPRING	TEXAS	77393
CASA GRANDE ROYALTY CO INC		ATTN CHARLES L HOUSE	PO BOX 2305	MIDLAND	TEXAS	79702-2305
UNITED PIPE & SUPPLY CO INC		3622 RANCH CREEK DR		AUSTIN	TEXAS	78730-3701
JULIE ANN ANTWEIL TRUST		4408 CANYON COURT NE		ALBUQUERQUE	NEW MEXICO	87111-3010
CHARLES W GAY	JAMES M RAYMOND POA	PO BOX 291445	PO BOX 291445	KERRVILLE	TEXAS	78029-1445
LORRAYN GAY HACKER		C/O JAMES M RAYMOND-POA		KERRVILLE	TEXAS	78029-1445
WHITE STAR ENERGY INC		P. O. BOX 51108		MIDLAND	TEXAS	79710
TAMACAM LLC	JAMES M RAYMOND AGENT & AIF	PO BOX 291445		TULSA	OKLAHOMA	74152-0308
SILVERADO OIL & GAS LLP		PO BOX 52308		MIDLAND	TEXAS	79702-3425
JAMES FITZGERALD III TRUST A	MARY M FITZGERALD CAROLYN FITZGERALD	PO BOX 3425	260 IH 45 S	HUNTSMVILLE	TEXAS	77340
ATKO PARTNERS LTD		STE A		FAIROAKS	CALIFORNIA	95628
KENNETH ROBERT SCHMIDT		6819 OAK LAWN WY		TULSA	OKLAHOMA	74101
SINGER BROS A PARTNERSHIP	MELIA FITZ GERALD GORDON IND EXECUTRIX	PO BOX 755		MIDLAND	TEXAS	79702
MICHAEL FITZ GERALD ESTATE		PO BOX 710		SEATAC	WASHINGTON	98198
CLARIS SENTER		3203 S 220TH ST		ALBUQUERQUE	NEW MEXICO	87114-2277
JAMES R PAYNE & JEAN PAYNE		614 PASEO DEL BOSQUE N W		RIO RANCHO	NEW MEXICO	87124-7629
MARY E GLENN	RAYMOND & SONS I LLC GENERAL PARTNER	3392 ESPLANADE PL SE		KERRVILLE	TEXAS	78029-1445
J&M RAYMOND LTD		PO BOX 291445		DALLAS	TEXAS	75373-0365
CHEVRON MIDCONTINENT LP		PO BOX 730365		DALLAS	TEXAS	75373-0365
PENWELL LYMAN LTD		3838 OAK LAWN	STE 1216	DALLAS	TEXAS	75219

T H MCELVAIN OIL & GAS LTD PARTNERSHIP XTO ENERGY INC	STE 2500 PO BOX 730586 13801 UPATOLI LN N 1568 COUNTY RD OK 4747 EMORY	1050 17TH ST	DENVER DALLAS UPATOLI JUDA EL PASO	COLORADO TEXAS GEORGIA WISCONSIN TEXAS	80265-2080 75373-0586 31829 53550-9734 79922
GARY R SPECKMAN & MADELINE S SPECKMAN JULIE LEVINE MULLEN	DECLARATION OF TRUST DTD 8 31 1999		WEST JORDAN WITHERSFIELD CITRUS SPRING LEXINGTON	UTAH CONNECTICUT FLORIDA KENTUCKY TEXAS	84084 6109 34434 40502-3529 75460
KATHRYN LEVINE ROMAN DEBRA FRITZ CRYULIK MARY ANN FRITZ DEBBIE LEE SHOSS G. R. FASKEN			BROOKLYN KINGSTON PROSPER TENAFLY PORT ST LUCIE FORT LAUDERDALE NEW YORK MIDLAND	NEW YORK NEW YORK TEXAS NEW JERSEY FLORIDA FLORIDA NEW YORK TEXAS	11225-1511 12401 75078 7626 34952 33309-2976 10022 79706
OLIVE W MILLER ESTATE EMILY HOPKINS RUSSELL L HARLOW MURRAY LANGFELDER ROBERT E FRITZ EDWARD GRAPEL & PEARL GRAPEL SIDNEY E LICHT DIANNA DICKEY LIFE ESTATE DIANNA DICKEY	JOEL SCHONFELD EXECUTOR	600 LEXINGTON AVE 9TH FL	MIDLAND MIDLAND MIDLAND DENVER DENVER DALLAS BAYSIDE SUN VALLEY CLARKSBURG HARTSDALE JONESBORO ATLANTIS RIDGEWOOD NEW YORK DALLAS PARIS MIDLAND PORTLAND SANTA YNEZ SANTA FE BAINBRIDGE ISLAND NEW YORK GRAND RAPIDS BOCA RATON LITTLETON LITTLETON AUSTIN NEW YORK VERNON	TEXAS TEXAS TEXAS COLORADO COLORADO TEXAS NEW YORK NEVADA NEW JERSEY NEW YORK GEORGIA FLORIDA NEW YORK NEW YORK TEXAS TEXAS TEXAS OREGON CALIFORNIA NEW MEXICO WASHINGTON NEW YORK MICHIGAN FLORIDA COLORADO COLORADO TEXAS NEW YORK BRITISH COLUMBIA	79706 79706 79702 80217 80217 75231-4147 11364 89433-6725 8510 10530 30236 33462-1226 11385 10021 75219 75461 79706 97221-3205 93460 87594-2687 98110 10019 49546-8230 33486 80121 80122 78704 10021 VIT 4T4
FASKEN FOUNDATION SUSAN FASKEN HARTIN TRUST #1 THE FASKEN FAMILY LIMITED PARTNERSHIP LEVINE SHOSS TRUST 8146 48 52/3-00 ALEXANDER LORE ESTATE DOROTHY J BREWSTER EDWIN L PIENKOWSKI MARIANNE WEILL LESTER SIDNEY HALEY DUNKEN W BENTON HARRISON III MARGARET JENSIS ESTATE GUY A WEILL JULIA EVETT'S ELAM MGMT TR DTD OCT 20 94 FRANK ANDREW FASKEN BRIAN DICKEY ANN HOME EMMERSON HOME BURTIS TR DTD JUNE 7 2004 STEVEN PRICE FASKEN REVOCABLE TRUST ELIZABETH TYLER WATKINS JOHN LIDELL KATHLEEN COLWILL LAWRENCE L LAVALLE LUCY W JAMIES MELISSA M SLOAN THOMAS WATKINS III GUY A WEILL CUSTODIAN HALEY AYCOCK ESTATE IRIS GITTELMAN OIL & GAS DISTRIBUTION ACCT FASKEN FLORENCE DUBILIER ESTATE CONGREGATION EMANUEL WALLACE S KARUTZ ESTATE WILLIAM V LICHT ESTATE CHRISTOPHER ACHTSCHIN LEO A ACHTSCHIN JR PATSY R CUMMINS GREG & NANCY VANCE FAMILY LP HEDBERG FAMILY LIMITED PARTNERSHIP	3810 WEST CO RD 118 PO BOX 2024 PO BOX 5383 P. O. BOX 5383 5455 LA SIERRA DR APT 604 53 19 211TH ST 6063 MIDDLE FORK DR 440 RT 537 75 MERCER AVE 2775 CLUB VALLEY CT. 561 S COUNTRY CLUB DR 1615 PUTNAM AVE 50 E 79TH ST APT 9 APT 110 PO BOX 6248 3810 WEST CO RD 118 4047 SW GREENHILLS WAY 2850 BASELINE AVE PO BOX 32687 8305 SPRINGRIDGE RD NE 128 CENTRAL PARK S 4189 SABAL POINT CT SE 110 SW 11TH AVE 6464 S DOWNING 419 E MINERAL CT 20108 MEADOWRIDGE 50 E 79TH ST #20A 2404 26TH ST 11 AARON BURR CT ACCT 050515115100 C/O WILLIAM DUBILIER ATTN CHARLES ADAMS 300 E MAIN ST SUITE 310 C/O MARTIN LICHT PO BOX 42 655 PEARCE DR 5110 A SHADYLANE C/O PRODUCTION GATHERING CO LP P O BOX 470357	3505 TURTLE CREEK BLVD	DALLAS PARIS MIDLAND PORTLAND SANTA YNEZ SANTA FE BAINBRIDGE ISLAND NEW YORK GRAND RAPIDS BOCA RATON LITTLETON LITTLETON AUSTIN NEW YORK VERNON MONROE TOWNSHIP DENVER NEW YORK DALLAS LEXINGTON WESTPORT MIDDLESEX POTTSBORO MIDLAND DALLAS FORT WORTH	NEW JERSEY COLORADO NEW YORK TEXAS KENTUCKY CONNECTICUT NEW YORK TEXAS TEXAS TEXAS TEXAS NEW YORK BRITISH COLUMBIA NEW JERSEY COLORADO NEW YORK TEXAS KENTUCKY CONNECTICUT NEW YORK TEXAS TEXAS TEXAS	8831 80217 10010-6909 75225 40507 6880 14507 75076 79703 75206 76147-0337

JAMES E ANDERSON	PO BOX 301	PAWLET	VERMONT	5761
MARIE HELENE WEILL	50 E 79TH ST APT 20A	NEW YORK	NEW YORK	10021
KATHRYN A DUFFIE TRTEE	431 SOUTHRIVER	WIMBERLEY	TEXAS	78676-5337
ROBERT CHRISTIAN STACY	2932 ST AGNES DR	PLANO	TEXAS	75093
BEVERLY CANDACE STACY	APT 537	GARLAND	TEXAS	75044
ADELA A READ	13622 PERTSHIRE	HOUSTON	TEXAS	77079
JFP INTERESTS	11306 HILLCREST ROAD	DALLAS	TEXAS	75230
ELIZABETH AUTUMN STACY	STE 201	VENICE	CALIFORNIA	90291
CASSANDRA KEYSER	PO BOX 162	BLENHEIM	ONTARIO	N0P 1A0
GERALD FITZGERALD JR TRUST	2912 CALLE GRANDE NW	ALBUQUERQUE	NEW MEXICO	87104
KATHRYN D ASHBY	PO BOX 1854	MIDLAND	TEXAS	79702
THE CLARKSONS GROUP	STE 950	DALLAS	TEXAS	75243-9362
KATHY KIEL JOHNSON	SUITE 316	WICHITA FALLS	TEXAS	76301-7145
OLIVER B KIEL III	STE 316	WICHITA FALLS	TEXAS	76301-7145
LEAH B DOWNEY ESTATE	PO BOX 225	MIDLAND	TEXAS	79702
HENRIETTA E SCHULTZ REVOC TRUST	500 N AKARD ST #2940	DALLAS	TEXAS	75201
JAMES ROBERT MARTIN ESTATE TRUST	APT 1007	HOUSTON	TEXAS	77024
LOWE ROYALTY PARTNERS LP	P O BOX 4887 DEPT 4	HOUSTON	TEXAS	77120-4887
PATTI PECK WOOD	PO BOX 1099	ISING STAR	TEXAS	76471
THE VIOLA I STEWART TRUST	P. O. BOX 291245	KERRVILLE	TEXAS	78029-1245
BARRON PROPERTIES, LTD.	PO BOX 182	MIDLAND	TEXAS	79702
ROBERT E OLDER & VIRGINIA C OLDER	487 MARSHALL AVE	SAN JOSE	CALIFORNIA	95125-1652
CLINTON C BALLARD JR	2401 STONEGATE CR	DENTON	TEXAS	76205
FREDERICK EUGENE TURNER	ONE ENERGY SQ STE 852	DALLAS	TEXAS	75206-4079
JOHN LEE TURNER	PO BOX 329	PORT ARANSAS	TEXAS	78373
FRANKLIN P LILLY	1322 RIVER FOREST DR	ROUND ROCK	TEXAS	78665
MICHAEL J LULLY	PO BOX 9432	AUSTIN	TEXAS	78766
MCCONNELL LTD CO	3430 FLORIDA NE	ALBUQUERQUE	NEW MEXICO	87110-2120
AIM LLC	PO BOX 406	LONE WOLF	OKLAHOMA	73655
LA PLATA GATHERING SYSTEM INC	ONE ENERGY SQ STE 852	DALLAS	TEXAS	75206-4079
MICHAEL R DIMOND	4900 COLLEGE BLVD	FARMINGTON	NEW MEXICO	87401
BENSON MONTIN GREER DRILLING CORP	4900 COLLEGE BLVD	FARMINGTON	NEW MEXICO	87402
DANIEL PONDER BRENNAND	1119 RIDGLEA WAY	BOULDER	COLORADO	80303-1494
JOHN R BRENNAND JR	4476 MEADOWLARK LN	SANTA BARBARA	CALIFORNIA	93105
MARK W BRENNAND	8037 E DEL RUBI DR	SCOTTSDALE	ARIZONA	85258
NORMA JEAN BRENNAND	159 CHINABERRY RD	PINON	NEW MEXICO	88344-9710
PAUL A BRENNAND	6408 ST ANNES CT NE	ALBUQUERQUE	NEW MEXICO	87111
PETER MCKEE BRENNAND	PO BOX 6268	SANTA FE	NEW MEXICO	87502
ALAN PONDER TRUSTEE FOR	8228 PICKARD CT	ALBUQUERQUE	NEW MEXICO	87110
WINIFRE PONDER				