

DATE IN 3.23.12	SUSPENSE 4/12/12	ENGINEER WVT	LOGGED IN 3.23.12	TYPE DHC	APP NO. 1208357782
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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



MAR 22 A 11:00

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.

Arleen Kellywood
 Print or Type Name

Signature

Staff Regulatory Tech
 Title

Date

San Juan 31-6 Unit 4R

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

SAN JUAN 31-6 UNIT 4R
Unit G, Section 4, T030N, R006W

The SAN JUAN 31-6 UNIT 4R 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
1825 N. French Dr., Hobbs, N.M. 88240

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

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

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 30-039-30593	² Pool Code 71599/72319/97232	³ Pool Name BASIN DAKOTA/BLANCO MESAVERDE/BASIN MANCOS
⁴ Property Code 31328	⁵ Property Name SAN JUAN 31-6 UNIT	⁶ Well Number 4R
⁷ GRID No. 217817	⁸ Operator Name CONOCOPHILLIPS COMPANY	⁹ Elevation 6439'

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
G	4	30-N	6-W		2165'	NORTH	1815'	EAST	RIO ARriba

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 MC 320 E/2 DK 320.0 ACRES E/2 MV 320.0 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

S 89° 57' 48" W 5270.84'			
LOT 8	LOT 7	LOT 6	LOT 5
LAT: 36°50.5718' N. LONG: 107°27.8884' W. NAD 1927 LAT: 36.842869° N. LONG: 107.465411° W. NAD 1983		2165'	1815'
4		SF-079012	
		S 13° 36' E 2639.03'	

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 1/23/12
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.

3-70828
Date of Survey
Signature *Glenn W. Russell*
GLINN W. RUSSELL
NEW MEXICO
15703
LICENSED PROFESSIONAL SURVEYOR
Certificate Number 15703

SAN JUAN 31-6 UNIT 4R DK Date: Mar.2012-Mar.2012

Operator: Unknown
 Field: Zone:
 Type: Other
 Group: None

No
 Active
 Forecast

Oil: 0.000000 MSTB
 Gas: 699.778588 MMSCF
 Water: 0.000000 MSTB
 Cond: 0.000000 MSTB

Oil Rate - Bbl/d

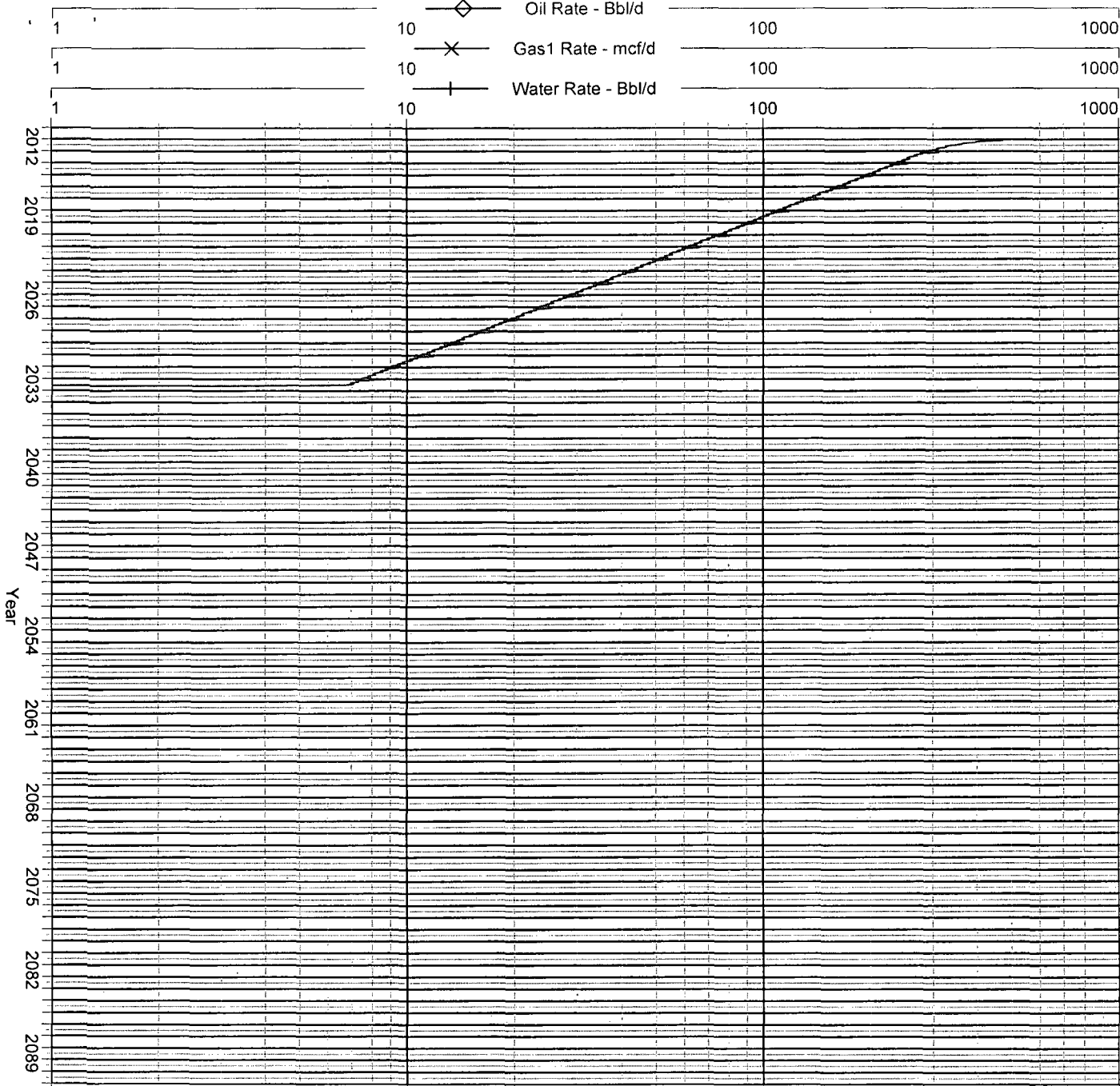
Cum: 0.00

Gas1 Rate - mcf/d

Cum: 0.00

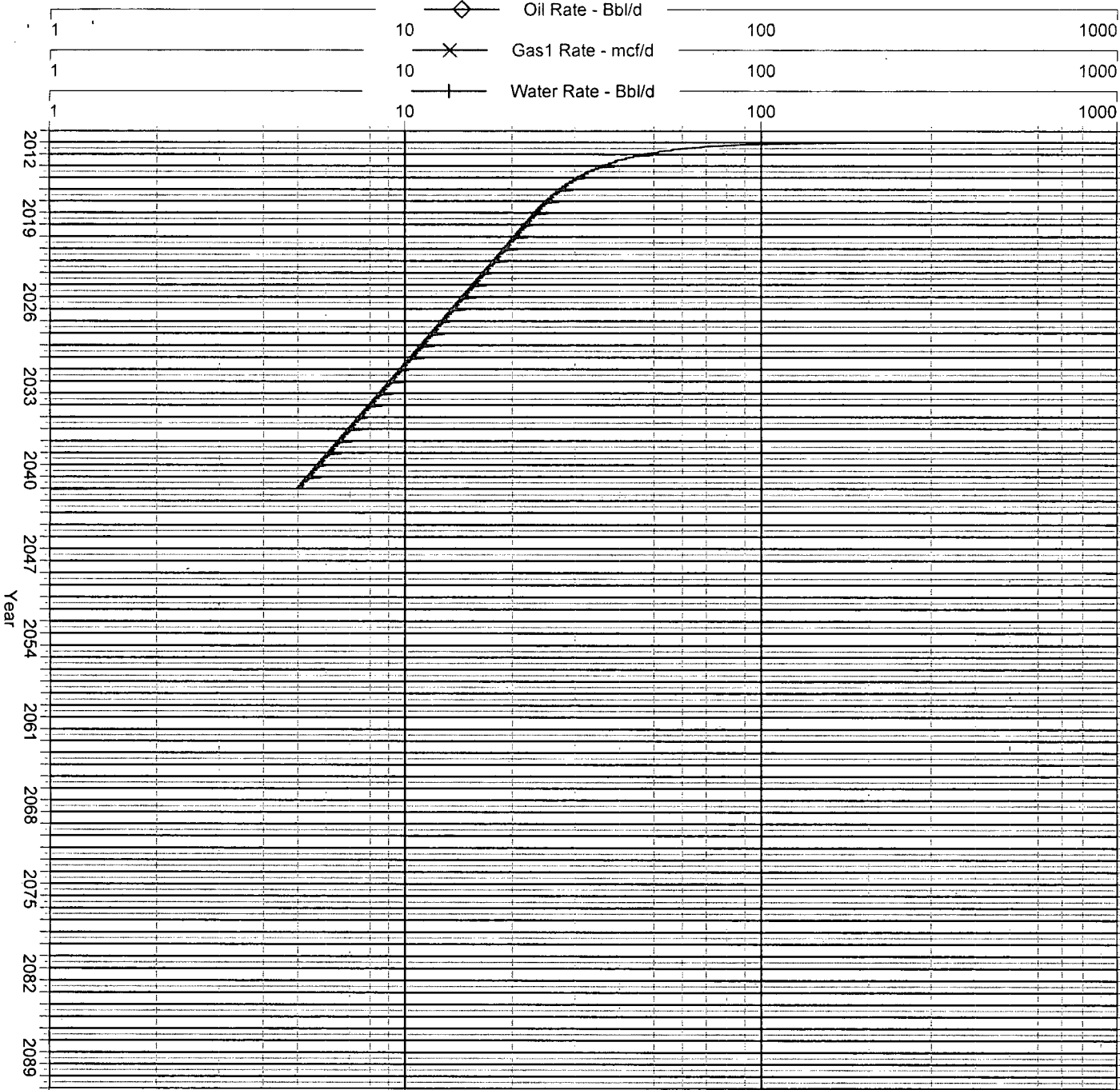
Water Rate - Bbl/d

Cum: 0.00



SAN JUAN 31-6 UNIT 4R MC Data: Mar.2012-Mar.2012

Operator: Unknown
Field: No
Zone: Active
Type: Other
Group: None
Forecast
Oil: 0.000000 MSTB
Gas: 185.920288 MMSCF
Water: 0.000000 MSTB
Cond: 0.000000 MSTB

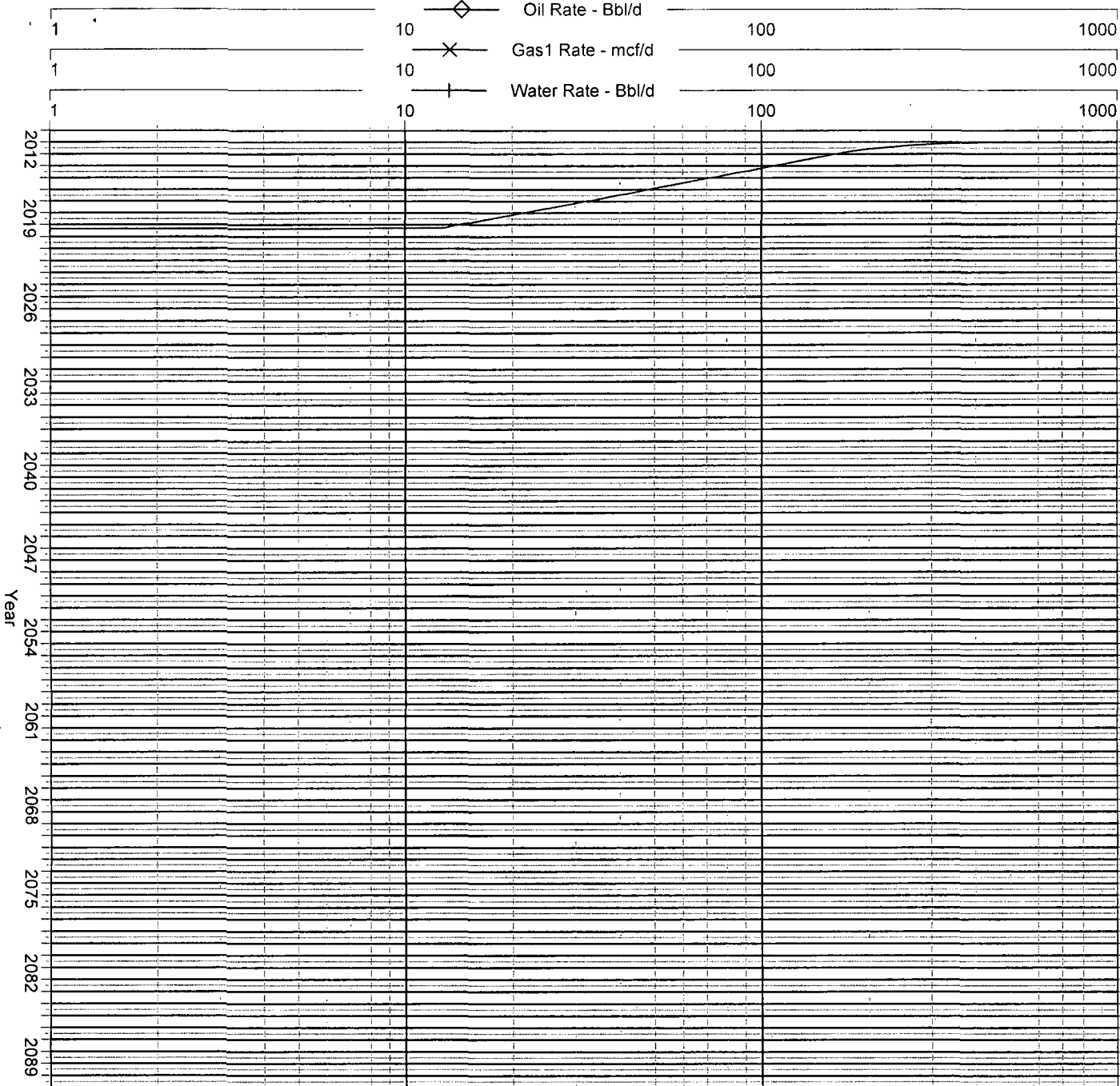


Oil Rate - Bbl/d
Cum: 0.00
Gas1 Rate - mcf/d
Cum: 0.00
Water Rate - Bbl/d
Cum: 0.00

SAN JUAN 31-6 UNIT 4R MV Date: Mar 2012-Mar 2012

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

Oil: 0.000000 Production Cums
 Gas: 272.661883 MMSCF MSTB
 Water: 0.000000 MSTB
 Cond: 0.000000 MSTB



Oil Rate - Bbl/d

Cum: 0.00

Gas1 Rate - mcf/d

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

March 14, 2012

Subject well: San Juan 31-6 Unit 4R

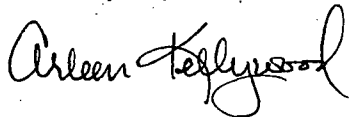
It has come to our attention that some interest owners may find the Down Hole Commingle application process slightly confusing. We hope this letter will clarify some of the questions you as an interest owner may have.

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 03/14/2012.

Thank you,



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

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

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

Form C-107A
Revised June 10, 2003

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

APPLICATION FOR DOWNHOLE COMMINGLING

CONOCOPHILLIPS COMPANY

P.O.Box 4289 Farmington, NM 87499

Operator

Address

SAN JUAN 31-6 UNIT

4R

Unit G, Sec. 4, 030N, 006W

RIO ARriba

Lease

Well No.

Unit Letter-Section-Township-Range

County

OGRID No: 217817 Property Code 31328 API No. 30039305930000 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)	5050'-5850' estimated	6550'-7450' estimated	7830'-7935' 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)	1446psi	2627psi	2715psi
Oil Gravity or Gas BTU (Degree API or Gas BTU)	BTU 1008	BTU 1000	BTU 1034
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 ☐

NMOC 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  TITLE Engineer DATE 3/12/12

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

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

SAN JUAN 31-6 UNIT 4R
Unit G, Section 4, T030N, R006W

The SAN JUAN 31-6 UNIT 4R 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.

E HUNTER STONE II TR	E HUNTER STONE TRTEE	PO BOX 460929	DENVER	80246 DHC - SJ 31-6 UNIT 4R
EDWARD CHARLES BAUMANN	JACQUELINE M WINTERER	2410 BRIARBROOK	HOUSTON	77043 DHC - SJ 31-6 UNIT 4R
ELIZABETH GOODWIN REESE	BARBARA LUND TRUSTEE	789 OCEANVIEW AVE	DEL MAR	92014-3321 DHC - SJ 31-6 UNIT 4R
ELIZABETH H LUND ROYALTY TRUST	ELIZABETH TURNER CALLOWAY	7800 NARIN	HOUSTON	77074 DHC - SJ 31-6 UNIT 4R
ELLIOT E & CHARLENE M HATHEWAY REV TR	ELSR LP	10939 ALADDIN DR	DALLAS	75229 DHC - SJ 31-6 UNIT 4R
EMILIE M HARDIE	ROYALTY TRUST	PO BOX 393767	DALLAS	75219-8506 DHC - SJ 31-6 UNIT 4R
EUGENIA DAVANT WILSON	BANK OF AMERICA NA TRUSTEE	1801 WEST TRENTON ST	BROKEN ARROW	74012 DHC - SJ 31-6 UNIT 4R
EULA MAY JOHNSTON TRUST 561		8080 N CENTRAL EXPY	DALLAS	75206-1806 DHC - SJ 31-6 UNIT 4R
F LOUIS TUCKER JR		1065 LOS JARDINES	EL PASO	79912-1942 DHC - SJ 31-6 UNIT 4R
FLORENCIA EXPLORATION INC		PO BOX 1160	SULPHUR	70664-1160 DHC - SJ 31-6 UNIT 4R
FOUR STAR OIL & GAS COMPANY		PO DRAWER 840738	DALLAS	75284-0738 DHC - SJ 31-6 UNIT 4R
FRED E TURNER		5100 SAN FELIPE	HOUSTON	78296-1817 DHC - SJ 31-6 UNIT 4R
FREDERICKSBURG ROYALTY LTD		PO BOX 3817	SAN ANTONIO	77056 DHC - SJ 31-6 UNIT 4R
GLADYS WATFORD TRUST		PO BOX 731084	DALLAS	75373-1084 DHC - SJ 31-6 UNIT 4R
GLORIA M KUBIK		4935 GREENVILLE AVE	DALLAS	75206-4015 DHC - SJ 31-6 UNIT 4R
GORHAM PROPERTIES LLC		10717 CRYSTAL CREEK DR	MUSTANG	73064-9982 DHC - SJ 31-6 UNIT 4R
GRAYFORE PARTNERS LP		PO BOX 1481	SAN ANTONIO	78295-1481 DHC - SJ 31-6 UNIT 4R
GRETCHEN KALB MORAN		12112 TALWAY DRIVE	DALLAS	75230 DHC - SJ 31-6 UNIT 4R
GROVER FAMILY LP		6217 W STATE HIGHWAY 159	FAVETTEVILLE	78940-5344 DHC - SJ 31-6 UNIT 4R
GUY DAVID WARD		9121 SW 30TH ST	OKLAHOMA	73179 DHC - SJ 31-6 UNIT 4R
GUY R CAMPBELL JR & CO		PO BOX 451	OKLAHOMA CITY	87103 DHC - SJ 31-6 UNIT 4R
HARCO LIMITED PARTNERSHIP		PO BOX 98670	ALBUQUERQUE	79499-8670 DHC - SJ 31-6 UNIT 4R
HARRINGTON ENERGY RESOURCES LP		PO BOX 1588	LUBBOCK	74101-1588 DHC - SJ 31-6 UNIT 4R
HARRINGTON SOUTHWEST ENERGY LP		P O BOX 3666	TULSA	79702-3666 DHC - SJ 31-6 UNIT 4R
HATHEWAY PARTNERS, L.L.C.		1001 BEVERLY LN	MIDLAND	37174 DHC - SJ 31-6 UNIT 4R
HBOC INVESTMENTS LTD		8336 BASJITO DR	SPRING HILL	34655-4546 DHC - SJ 31-6 UNIT 4R
HEATHER M KALB		PO BOX 3716	NEW PORT RICHEY	88202-3716 DHC - SJ 31-6 UNIT 4R
HELEN MCCUSKER ATWILL TRUST		PO BOX 219119	ROSWELL	64121 DHC - SJ 31-6 UNIT 4R
HENRIETTA E SCHULTZ		PO BOX 219119	KANSAS CITY	64121 DHC - SJ 31-6 UNIT 4R
HENRY CHESSE		6260 S KNOXVILLE	KANSAS CITY	74136 DHC - SJ 31-6 UNIT 4R
J GLENN TURNER JR		PO BOX 12766	TULSA	75223 DHC - SJ 31-6 UNIT 4R
JAMES E DAVANT DVM		PO BOX 1588	DALLAS	74101-1588 DHC - SJ 31-6 UNIT 4R
JAMES H ATWILL		500 N AKARD ST STE 2940	TUBAC	85646 DHC - SJ 31-6 UNIT 4R
JAMES R LEETON JR		4019 CINNAMON FERN CT	DALLAS	75201-3381 DHC - SJ 31-6 UNIT 4R
JEAN ASHLEY WARD CARTER		4809 COLE AVE	HOUSTON	77059 DHC - SJ 31-6 UNIT 4R
JEFFERSON R RHODES		PO BOX 695	DALLAS	75209 DHC - SJ 31-6 UNIT 4R
JERRY J ANDREW		PO BOX 1810	HOUSTON	77419-0695 DHC - SJ 31-6 UNIT 4R
JESSICA DAVANT STANLEY		PO BOX 10561	DALLAS	78373-1810 DHC - SJ 31-6 UNIT 4R
JESSIE S RAYBOURN		PO BOX 492382	HOUSTON	79702 DHC - SJ 31-6 UNIT 4R
JOHN BERNARD MORGAN		14622 UNDERWOOD CREEK WAY	LOS ANGELES	90049-8382 DHC - SJ 31-6 UNIT 4R
JOHN C HARRINGTON JR & JOHN C		1407 OREGON A	HOUSTON	77062 DHC - SJ 31-6 UNIT 4R
JOHN DAVID PRESTON		7539 BROMPTON ST	HOUSTON	88310 DHC - SJ 31-6 UNIT 4R
JOHN HUNTER JONES		408 LONGWOODS LANE	HOUSTON	77025-2267 DHC - SJ 31-6 UNIT 4R
JOHN L GRAY		600 N POTTSTOWN PIKE	EXXTON	19341-1683 DHC - SJ 31-6 UNIT 4R
JOHN L TURNER		13121 DELPHINUS WALK	AUSTIN	78732 DHC - SJ 31-6 UNIT 4R
JOHN S WATSON &		11519 POWDER MILL TRL	AUSTIN	78730 DHC - SJ 31-6 UNIT 4R
JOHN E KALB		PO BOX 18484	OKLAHOMA CITY	73154 DHC - SJ 31-6 UNIT 4R
JOSEPH C JASTRZEMSKI		PO BOX 14894	OKLAHOMA	75682 DHC - SJ 31-6 UNIT 4R
JOSHUA CUNNINGHAM		PO BOX 99084	CALIFORNIA	95882 DHC - SJ 31-6 UNIT 4R
JPT FAMILY IV 1		2023 RUE DE ST TROPEZ	TEXAS	78746 DHC - SJ 31-6 UNIT 4R
		PO BOX 329	TEXAS	76199-0084 DHC - SJ 31-6 UNIT 4R
		1404 SIEGFRIED	TEXAS	78373 DHC - SJ 31-6 UNIT 4R
		2207 SUNNY SLOPE DR	HOUSTON	77057 DHC - SJ 31-6 UNIT 4R
		911 1ST ST NE	VICTORIA	77901 DHC - SJ 31-6 UNIT 4R
		PO BOX 206	MINOT	78703 DHC - SJ 31-6 UNIT 4R
		PO BOX 99084	SPRING MILLS	58703-2426 DHC - SJ 31-6 UNIT 4R
			WORTH	16875-0206 DHC - SJ 31-6 UNIT 4R
			TEXAS	76199-0084 DHC - SJ 31-6 UNIT 4R

KATHLEEN J BROWN REV TR DTD 7.20.2005
KATHRYN DAVANT HIGGINS
KATHRYN DAVANT HIGGINS
KENNEDY MINERALS LTD
L DORIS WILLIAMS TRUST
L J & R B MONEY 1990 TR
LAURA A GUNN
LAURA DUCHEN
LAURA LEE MATLOCK
LELAND STANFORD JUNIOR UNIVERSITY
LILLY NEWKIRK
LINDA TEANNE LUNDSEY
LINDSAY PRODUCTION & ROYALTIES LTD
LOUIS G MEHR
LYDIA C CUNNINGHAM
LYNN DAVIS HILL
M B ARMER TESTAMENTARY TRUST
M ROBERT THOMPSON
MABELLE H COMBES
MADISON ROYALTY MANAGEMENT LLC
MAP 92.96 MGD
MAP HOLDINGS
MAP K&W OK
MAP MRP
MAP2001-NET
MARGARET A KEARNS TR
MARGARET A KEARNS TRUST
MARGARET FREDERICK BREV FAMILY TR
MARILYN L HESS
MARION N HARWELL
MARK A SCHAUER
MARTHA M TUCKER
MARY ANNE HOWARD
MARY DOLL INGRAM MANAGEMENT TRUST
MARY DOLL INGRAM MGMT TR
MARY E CAUBLE WALKER
MARY ELIZABETH HARDIE
MARY J CHAPPELL TRUST B
MARY KATHRYN DUNNAM LADEWIG
MERRION OIL & GAS CORP
MICHAEL C ABRAHAM
MICHAEL CHARLES MORGAN
MIKE C ABRAHAM TRUSTEE
MIMI ANN MORGAN QUINN
NANCY J SPENCER
NEAL S WATERFALL
NEVIL SHANE CISELL
NINETEEN SIX CORPORATION
NORDAN TRUST
NORTHSTAR PRODUCTION & LAND LLC
OFFICE OF NATURAL RESOURCES REVENUE
PAMELA GRAY BALDWIN
PATRICIA G HARVEY ESTATE
PATSY MEHR
PEGGY KARL DAVIS
PENLOPE HESS BUTLER
PENLOPE HESS BUTLER &
PHILLIPS NEW MEXICO PARTNERS LP
PINE CONE PROPERTIES LLC

KATHLEEN J BROWN TRUSTEE
KATHRYN DAVANT HIGGINS
KENNEDY MINERALS LTD
L DORIS WILLIAMS TRUST
L J & R B MONEY 1990 TR
LAURA A GUNN
LAURA DUCHEN
LAURA LEE MATLOCK
LELAND STANFORD JUNIOR UNIVERSITY
LILLY NEWKIRK
LINDA TEANNE LUNDSEY
LINDSAY PRODUCTION & ROYALTIES LTD
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MAP MRP
MAP2001-NET
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MARGARET FREDERICK BREV FAMILY TR
MARILYN L HESS
MARION N HARWELL
MARK A SCHAUER
MARTHA M TUCKER
MARY ANNE HOWARD
MARY DOLL INGRAM MANAGEMENT TRUST
MARY DOLL INGRAM MGMT TR
MARY E CAUBLE WALKER
MARY ELIZABETH HARDIE
MARY J CHAPPELL TRUST B
MARY KATHRYN DUNNAM LADEWIG
MERRION OIL & GAS CORP
MICHAEL C ABRAHAM
MICHAEL CHARLES MORGAN
MIKE C ABRAHAM TRUSTEE
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NINETEEN SIX CORPORATION
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PATRICIA G HARVEY ESTATE
PATSY MEHR
PEGGY KARL DAVIS
PENLOPE HESS BUTLER
PENLOPE HESS BUTLER &
PHILLIPS NEW MEXICO PARTNERS LP
PINE CONE PROPERTIES LLC

2990 E 17TH AVE
PO BOX 3544
111 CARABIA DR
500 W TEXAS
PO BOX 20606
3859 WALNUT AVE #307
13408 VISTA DEL PRADO
203 JACKSON ST
1406 BUTTOWNWOOD DR
PO BOX 840788
802 ROBIN GLEN
PO BOX 631565
750 E MULBERRY AVE
1907 TARPLEY CT
406 SHIPLEY RD
6730 KEARNEY
2455 N WOODLAWN BLVD APT 335
15 IVY STREET
5026 AUGUSTA CIR
402 GAMMON PL
PO BOX 269984
PO BOX 269947
PO BOX 269031
PO BOX 269031
PO BOX 269988
77 S BIRCH RD
1440 OSPREY AVE
PO BOX 99084
113 E PECAN ST
409 CANNAMON FERN CT
PO BOX 620126
PO BOX 2822
438 FOX BRIAR
483 NORTH POST OAK LANE
483 NORTH POST OAK LANE
214 BAYVIEW
3904 MARQUETTE ST
PO BOX 71579
1373 WOODBROOK LANE
610 REILLY AVE
PO BOX 25123
1111 LAUREL GREEN
PO BOX 25123
434 COUNTY RD 42
18070 LANGLOIS RD
14438 NE 16TH PL
5832 FARNSWORTH POND AVE
500 W TEXAS
112 E PECAN, SUITE 500
PO BOX 2454
PO BOX 25627
PO BOX 99084
PO BOX 40
PO BOX 315
206 S ALLEN
4605 POST OAK PL
4605 POST OAK PL STE 107
PO BOX 1400
210 S PAUL ST

DENVER
CLARKSDALE
VICTORIA
MIDLAND
HOUSTON
CARMICHAEL
SAN ANTONIO
DENVER
FORT COLLINS
DALLAS
INDIANOLA
MACOGDOCHES
SAN ANTONIO
KATY
LINTHICUM HEIGHTS
RICHMOND
WICHITA
DENVER
COLLEGE STATION
MADISON
OKLAHOMA CITY
OKLAHOMA CITY
OKLAHOMA CITY
OKLAHOMA CITY
OKLAHOMA CITY
OKLAHOMA CITY
FORT LAUDERDALE
NAPLES
FORT WORTH
SAN ANTONIO
HOUSTON
LITTLETON
HOUSTON
HOUSTON
HOUSTON
HOUSTON
DALLAS
DALLAS
PHOENIX
SOUTH LAKE
FARMINGTON
ALBUQUERQUE
MISSOURI CITY
ALBUQUERQUE
SANDY POINT
DESERT HOT SPRINGS
BELLEVUE
LAS VEGAS
MIDLAND
SAN ANTONIO
DENVER
DENVER
FORT WORTH
MCKINNA
LA VERNIA
EDNA
HOUSTON
HOUSTON
BARTLESVILLE
DENVER

80206 DHC - S131-6 UNIT 4R
38614 DHC - S131-6 UNIT 4R
77901 DHC - S131-6 UNIT 4R
79701 DHC - S131-6 UNIT 4R
77215-0606 DHC - S131-6 UNIT 4R
59608 DHC - S131-6 UNIT 4R
78216-2227 DHC - S131-6 UNIT 4R
80206 DHC - S131-6 UNIT 4R
80525 DHC - S131-6 UNIT 4R
75284-0738 DHC - S131-6 UNIT 4R
50125 DHC - S131-6 UNIT 4R
75983-1565 DHC - S131-6 UNIT 4R
78212-3105 DHC - S131-6 UNIT 4R
77493 DHC - S131-6 UNIT 4R
21090 DHC - S131-6 UNIT 4R
77469 DHC - S131-6 UNIT 4R
67220-3954 DHC - S131-6 UNIT 4R
80220-5844 DHC - S131-6 UNIT 4R
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73126-8947 DHC - S131-6 UNIT 4R
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73126-9031 DHC - S131-6 UNIT 4R
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33316 DHC - S131-6 UNIT 4R
34102-3464 DHC - S131-6 UNIT 4R
76199-0084 DHC - S131-6 UNIT 4R
78205 DHC - S131-6 UNIT 4R
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80162 DHC - S131-6 UNIT 4R
77252-2822 DHC - S131-6 UNIT 4R
77478-3717 DHC - S131-6 UNIT 4R
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78336-6701 DHC - S131-6 UNIT 4R
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87401-4634 DHC - S131-6 UNIT 4R
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88045 DHC - S131-6 UNIT 4R
77957 DHC - S131-6 UNIT 4R
77027 DHC - S131-6 UNIT 4R
77027 DHC - S131-6 UNIT 4R
74005-1400 DHC - S131-6 UNIT 4R
80206 DHC - S131-6 UNIT 4R

C/O MINERAL ACQUISITION PTNRS

C/O MEREDITH J GARTNER TRTEE

C/O TR MIN SECTION 1049334