

**ASSIGNMENT, BILL OF SALE AND CONVEYANCE****Weld County, Colorado****KNOW ALL MEN BY THESE PRESENTS:**

**PDC ENERGY, INC.**, a Delaware corporation, whose address is 1775 Sherman Street, Suite 3000, Denver, CO 80203 ("**Assignor**"), for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, does hereby GRANT, DEED, SELL, ASSIGN, TRANSFER, AND CONVEY, subject to the terms of the Agreement (as defined below), and the exceptions and reservations and the terms and provisions herein contained, to **NOBLE ENERGY, INC.**, a Delaware corporation ("**NEI**"), **NBL ENERGY ROYALTIES, INC.**, a Delaware corporation ("**NBL**"), and **NOBLE ENERGY WYCO, LLC**, a Delaware limited liability company ("**WyCo**"), each of such entity's address being 1001 Noble Energy Way, Houston, Texas 77070 (collectively, "**Assignee**"), in the following undivided proportions (i) as to NEI, 83%, (ii) as to NBL, 5%, and (iii) as to WyCo, 12%, the entirety of Assignor's right, title and interest, including all rights, estates, powers and privileges appurtenant thereto, in and to the Leasehold Assets and the Acquired Wells Properties, but excluding the Excluded Assets (collectively, the "**Acquired Assets**").

As used herein, "**Leasehold Assets**" shall include all of the following:

- (a) as to the Target Interval, all Hydrocarbon leases (or portions thereof) set forth on Exhibit A-1 (the "**Acquired Leases**"), and, subject to Interest Additions described in Section 5.8 of the Agreement, any oil and gas leases that cover any part of the Lands, and the lands covered by the Acquired Leases (the "**Leased Lands**"), and the production of Hydrocarbons in, on, or under the Leased Lands (collectively, the "**Acquired Interests**");
- (b) The Royalties to be conveyed to Assignee as set forth on Schedule 2.2(b) (the "**PDC ORRIs**");
- (c) as to the Target Interval, all existing and effective unitization, pooling, and communitization agreements, declarations, and orders covering any of the Leased Lands (the Leased Lands, together with all other lands pooled, unitized or communitized under such agreements, declarations, and orders, are referred to as the "**Lands**");
- (d) to the extent the following relate primarily to the ownership or operation of the Acquired Properties (to the extent and only to the extent applicable to Assignor's interest in such Acquired Properties), all Hydrocarbon sales, purchase, gathering, and processing contracts, operating agreements, balancing agreements, and other contracts and agreements in connection with the Operations of the Acquired Assets to which Assignor is a party and which bind the Acquired Assets (the "**Acquired Contracts**"), including the contracts and agreements listed on Exhibit C to the Agreement (the "**Material Contracts**"); provided, however, that the Acquired Contracts shall not include any proprietary contracts or agreements by which Assignor acquired its interest

in the Acquired Interests or Lands, in each case to the extent, and only to the extent, such Acquired Contracts do not relate to or burden the Acquired Interests or Lands;

(e) to the extent transferable without (i) payment of a transfer, licensing or similar fee, penalty or other consideration under third party agreements not advanced or reimbursed by Assignee or (ii) obtaining any consent that is not obtained by Assignor or Assignee, a non-exclusive, non-transferable license to receive copies of all Technical Data to the extent relating to the Acquired Properties (the “**Acquired Data**”); provided, however, that Assignee shall have the option (exercisable upon reasonable notice to Assignor) to elect to pay any transfer or other fees, costs, and expenses associated with the assignment or transfer to Assignee of any such Acquired Data;

(f) except to the extent relating to the Excluded Assets, and except for Claims, payments, and proceeds under insurance policies (the proceeds of which are not transferred in connection with any Casualty Losses that are covered under Section 10.10 of the Agreement), all rights to payment arising out of or attributable to the Acquired Properties accruing or attributable to any period after the Effective Time, and all rights, Claims, refunds, causes of action, or choses in action relating to the foregoing;

(g) to the extent transferable and not related to or arising out of, or covering any of the Excluded Assets or relating to matters for which Assignor has agreed to indemnify, defend or hold harmless the Indemnified Purchaser Parties under the Agreement, all warranties, and rights to indemnification and defenses attributable to the Leasehold Assets described in clauses (a) through (f) above or the Acquired Wells Properties;

(h) the Swing Acreage to be assigned by Assignor at Closing pursuant to Section 5.6(c)(i) of the Agreement, if any, to the extent Assignor is the Electing Party and Assignee has agreed to accept such Swing Acreage from Assignor;

(i) to the extent transferable and in the possession of Assignor or its Entity Representative, all of Assignor’s land records, lease records, well files, division order files, contract files, title records (including abstracts of title, title opinions and memoranda, title curative documents, broker run sheets and landowner contact information) and other records relating to the items described in clauses (a) through (h) above and the Acquired Wells Properties, but excluding any Technical Data and any information covered by the attorney-client or attorney work-product privilege (other than title opinions and title memoranda) or other confidentiality restrictions that prevent their disclosure to Assignee (the “**Records**”); and

(j) all funds held in suspense by Assignor with respect to the operation or ownership of the Acquired Assets.

As used herein, “**Acquired Wells Properties**” shall include all of the following:

- (a) all Hydrocarbon wells set forth on Exhibit A-2. For avoidance of doubt, such wells constitute “**Acquired Wells**”, and together with the Acquired Interests and the Lands, the “**Acquired Properties**”;
- (b) all Hydrocarbons in, on, or under, or that may be produced from the Acquired Wells prior to, on or after the Effective Time;
- (c) all owned and leasehold interests in the Equipment and Operating Inventory located on the Lands as of the execution date hereof and used in connection with the Operations applicable to the Acquired Wells; and
- (d) all transferable Permits and surface use agreements that have been granted or issued as of the execution date hereof in connection with the Operations on the Lands as set forth on Exhibit A-3, including Permits applicable to the Acquired Wells.

Notwithstanding anything to the contrary contained herein, Assignor hereby excepts, excludes and reserves from the grant and conveyance described herein, unto itself and its successors and assigns, the entirety of Assignor’s right, title and interest, including all rights, estates, powers and privileges appurtenant thereto, in and to the following (“**Excluded Assets**”):

- (a) as to all depths other than the Target Interval or to the extent and only to the extent relating to the Retained Wells, all Hydrocarbon leases, including those listed on Exhibit A-1;
- (b) as to all depths other than the Target Interval, all existing and effective unitization, pooling, and communitization agreements, declarations, and orders;
- (c) all Hydrocarbon wells, water wells, disposal wells, injection wells, abandoned wells and other wells located on the Lands, other than the Acquired Wells, including the wells set forth on Exhibit A-4 (to the extent of Assignor’s interest in such wells, the “**Retained Wells**”) and any midstream assets, including gathering and compression facilities, oil or water pipelines, facilities or plants related to the Retained Wells;
- (d) subject to the terms of the Joint Use Agreement, all Easements on or over the Lands and the interests in surface real property used in connection with the ownership or operation of the Acquired Assets;
- (e) all of Assignor’s right, title and interest as of the execution date hereof in and to all agreements, contracts and instruments that relate primarily to the ownership of or Operations on the Retained Wells (to the extent and only to the extent applicable to each Retained Well);
- (f) all owned and leasehold interests in the Equipment and Operating Inventory located on the Lands as of the execution date hereof used in connection with the Operations applicable to the Excluded Assets;

(g) all Permits that have been granted or issued as of the execution date hereof in connection with the Operations applicable to the Retained Wells;

(h) all accounts receivable or rights to payment, refund, or indemnity accruing or attributable to any period before the Effective Time, including the right to any payments with respect to any Royalties, the full benefit of all Liens, security for such accounts or rights to payment accruing or attributable to any period before the Effective Time or that include or relate to any of the Retained Liabilities, and all rights, Claims, refunds, causes of action, or choses in action relating to the foregoing;

(i) all production of Hydrocarbons from or attributable to (i) the Acquired Properties (other than the Acquired Wells) with respect to any period before the Effective Time or (ii) any other Excluded Assets, including the Retained Wells;

(j) except as contemplated in Section 10.10 of the Agreement in respect of Casualty Losses, all insurance policies, and any Claims, payments, and proceeds under any such insurance policies;

(k) all Hedging Instruments and any rights or obligations under any such Hedging Instruments;

(l) all deposits, surety bonds, rights under any letters of credit, and collateral pledged to secure any Liability or obligation of Assignor in respect of the Acquired Assets;

(m) all rights or interest of Assignor in any Intellectual Property;

(n) all information entitled to legal privilege, including attorney work product and attorney-client communications (excluding title opinions), and information relating to the Excluded Assets;

(o) Assignor or its Affiliates' studies related to reserve assessments and economic estimates and analyses;

(p) records relating to the auction, marketing, acquisition or disposition agreements (or proposed acquisition or disposition) of the Acquired Assets, including the existence, identity and inquiries and proposals received from or made to, and records of negotiation with, any Person, and any economic analyses associated therewith, but excluding rights under confidentiality, non-disclosure and similar agreements related to the foregoing (which shall be Acquired Assets to the extent transferable);

(q) any assets and properties of Assignor specifically listed in Exhibit C regardless that such assets and properties may be used or held for use in connection with the Acquired Assets;

(r) all proceeds from the settlement or disposition of any Claims, Proceedings, or disputes against Persons that are not an Indemnified Purchaser Party to the extent such proceeds relate to the other Excluded Assets;

(s) to the extent relating to the other Excluded Assets or relating to matters for which Assignor has agreed to indemnify the Indemnified Purchaser Parties under the Agreement or relating to any of the Retained Liabilities, all warranties and rights to indemnification;

(t) audit rights under operating agreements or other contracts or agreements with respect to periods before the Effective Time or in connection with any other Excluded Assets, Retained Liabilities or matters for which Assignee has agreed to indemnify the Indemnified Seller Parties under the Agreement;

(u) except for the PDC ORRIs to be conveyed to Assignee as set forth on Schedule 2.2(b), all fee mineral interests and Royalties burdened by, burdening or attributable to the Acquired Properties;

(v) all rights, Claims, refunds, causes of action, or choses in action of Assignor (i) under the Transaction Documents, (ii) arising out of or relating to any of the other Excluded Assets, the Retained Liabilities or any other matters for which Assignor is obligated under the Agreement to indemnify any Person or (iii) attributable to Title Defects to the extent the Base Purchase Price has been reduced as a result of such Title Defect;

(w) corporate, financial, Tax and legal data and records of Assignor that relate primarily to Assignor's business generally (whether or not relating to the Acquired Assets), or to businesses of Assignor and any Affiliate of Assignor other than the exploration and production of Hydrocarbons;

(x) data, software and Records to the extent disclosure or transfer is prohibited or subjected to payment of a fee, penalty or other consideration by any license agreement or other agreement with a Person other than Affiliates of Assignor, or by applicable Law, and for which no consent to transfer has been received or for which Assignee has not agreed in writing to pay such fee, penalty or other consideration, as applicable;

(y) ownership of all Technical Data and any and all interpretive data and analysis of any of the foregoing;

(z) any Tax refund (whether by payment, credit, offset or otherwise, and together with any interest thereon) in respect of any Assignor Taxes;

(aa) all personal property of Assignor or any Affiliates of Assignor that is not included within the definition of "Acquired Assets", including all vehicles, personal computers and associated peripherals, licensed software, all radio (excluding SCADA equipment), cell phones and telephone equipment

(bb) the Excluded Acreage to be excluded at Closing pursuant to Section 5.6(c)(ii) of the Agreement, if any, to the extent Assignee is the Electing Party.

Assignor and Assignee also agree to the following additional terms and conditions:

1. This Assignment, Bill of Sale and Conveyance ("**Assignment**") is executed as of November 12, 2018 but shall be effective as of 12:01 a.m., Denver, Colorado, time on the Closing Date of the Agreement (the "**Effective Time**") and is specifically made subject to the terms, conditions, and covenants of that certain Purchase and Sale Agreement dated September 13, 2018, between Assignor and Assignee (as amended, the "**Agreement**"), which terms, conditions, and covenants are incorporated herein by reference. If there is any conflict between the terms of this Assignment and the terms of the Agreement, the Agreement shall control in all respects and shall not merge into this Assignment. Capitalized terms used in this Assignment that are not otherwise defined herein or on Appendix I shall have the respective meanings given to them in the Agreement.
2. Assignor hereby warrants and agrees to defend Assignee against every Person whomsoever lawfully claiming or to claim an interest in any Acquired Properties by, through or under Assignor, subject, however, to the Permitted Liens and further limitations and provisions of Article 5 of the Agreement. Except as set forth in the Agreement, Assignor makes no warranty, express, implied or statutory, as to the condition of the Acquired Assets, which are sold to and accepted by Assignee "as is, where is" with all defects and faults.
3. Assignor and Assignee shall execute, acknowledge, and deliver any conveyances on official forms of relevant Governmental Authorities and related documentation necessary to transfer the Acquired Assets to Assignee, and for Assignee and to assume the Assumed Liabilities in accordance with the Agreement and the requirements of Law in sufficient counterparts to satisfy applicable statutory and regulatory requirements. Those assignments shall be deemed to contain all of the exceptions, reservations, warranties, rights, titles, powers and privileges set forth herein as fully as though they were set forth in each such assignment. The interests conveyed by such separate assignments are the same, and not in addition to the interests conveyed by this Assignment and are not intended to modify, and shall not modify, any of the terms, covenants and conditions or limitations on warranties set forth in this Assignment and are not intended to create, and shall not create, any representations, warranties or additional covenants of or by Assignor to Assignee.
4. This Assignment and all rights and covenants in connection herewith shall be binding upon the parties hereto, and their respective heirs, successors, and assigns. This Assignment is intended to be recorded and filed of record.
5. This Assignment may be executed and delivered in one or more counterparts, each of which when executed and delivered shall be deemed an original, but all of which when executed shall constitute one and the same instrument.
6. To the extent of the indemnification obligations in the Agreement, Assignor and Assignee waive for themselves and their respective successors and assigns, including any insurers, any rights to subrogation for Losses for which such Party is liable or against which such Party indemnifies any other Person under the Agreement.
7. Assignor agrees to execute and deliver to Assignee, from time to time, such other and additional instruments, notices, and other documents, and to do all such other and further acts and

things as may be necessary to more fully and effectively grant, convey and assign to Assignee the Acquired Assets.

8. This Assignment and all Claims or causes of action (whether in contract, tort or based on any other legal theory) that may be based upon, arise out of or relate to this Assignment shall be governed by and construed in accordance with the internal laws of the State of Colorado without regard to any choice-of-law or conflicts-of-law provision or rule (whether of the State of Colorado or any other jurisdiction) that would cause the application of the Laws of any jurisdiction other than the State of Colorado.

IN WITNESS WHEREOF, this Assignment is executed and delivered as of the dates of the acknowledgments below but shall be effective as of the Effective Time.

**ASSIGNOR:**

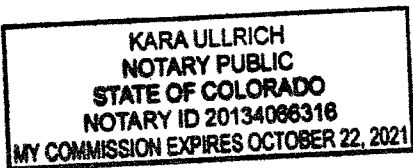
PDC ENERGY, INC.

By: Nicole Martinet  
Name: Nicole L. Martinet  
Title: VP & Associate General Counsel

**ACKNOWLEDGMENT**

STATE OF Colorado §  
COUNTY OF Denver §  
§

The foregoing instrument was acknowledged before me this 12<sup>th</sup> day of November, by Nicole L. Martinet as VP & Associate General Counsel of PDC Energy, Inc., a Delaware corporation, on behalf of the corporation.



Kara M. Ullrich  
NOTARY PUBLIC in and for the aforesaid  
County and State  
Name: Kara Ullrich  
Commission Expires: 10 / 22 / 21



## ASSIGNEE:

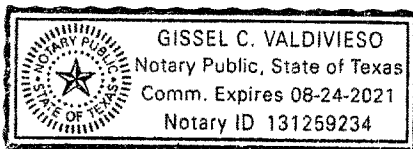
083 NOBLE ENERGY, INC.

By: [Signature]  
Name: Amir Nebenzhal  
Title: Vice President

## ACKNOWLEDGMENT

STATE OF Texas §  
§  
COUNTY OF Harris §

The foregoing instrument was acknowledged before me this 12<sup>th</sup> day of November, by Amir Nebenzhal as Vice President of Noble Energy, Inc., a Delaware corporation, on behalf of the corporation.



[Signature]  
NOTARY PUBLIC in and for the aforesaid  
County and State  
Name: Giselle Valdivieso  
Commission Expires: 8/24/21

NBL ENERGY ROYALTIES, INC.

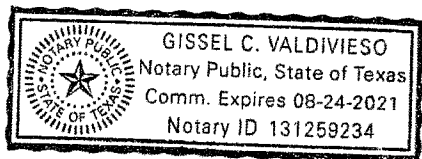
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By: [Signature]  
Name: Amir Nebenzhal  
Title: Vice President

ACKNOWLEDGMENT

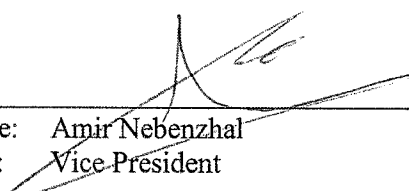
STATE OF Texas §  
COUNTY OF Harris §

The foregoing instrument was acknowledged before me this 12<sup>th</sup> day of November, by Amir Nebenzhal as Vice President of NBL Energy Royalties, Inc., a Delaware corporation, on behalf of the corporation.



[Signature]  
NOTARY-PUBLIC in and for the aforesaid  
County and State  
Name: Giselle Valdivieso  
Commission Expires: 8/24/21

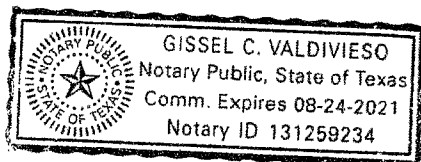
 NOBLE ENERGY WYCO, LLC


By:   
 Name: Amir Nebenzhal  
 Title: Vice President

### ACKNOWLEDGMENT

STATE OF Texas §  
 COUNTY OF Harris §

The foregoing instrument was acknowledged before me this 12th day of November, by Amir Nebenzhal as Vice President of Noble Energy WyCo, LLC, a Delaware limited liability company, on behalf of the limited liability company.



  
 NOTARY PUBLIC in and for the aforesaid  
 County and State  
 Name: Giselle Valdivieso  
 Commission Expires: 8/24/21

## **APPENDIX I**

### **Certain Defined Terms**

“**Easement**” means any easement, right-of-way, license, servitude, surface lease, surface use agreement, or other similar asset, right, or interest in real property.

“**Equipment**” means tanks, boilers, buildings, improvements, injection facilities, saltwater disposal facilities, compression facilities, gathering systems, Christmas trees, derricks, platforms, separators, compressors, gun barrels, and other equipment, fixtures, physical facilities, and surface and subsurface machinery, but excluding Operating Inventory.

“**Hydrocarbons**” means crude oil, natural gas, casinghead gas, condensate, sulphur, natural gas liquids, plant products, and other liquid or gaseous hydrocarbons produced in association with the foregoing, including coalbed methane and gas and CO<sub>2</sub>.

“**Operating Inventory**” means rolling stock, pipes, casing, tubing, tubulars, fittings, and other spare parts, supplies, tools, and materials held as operating inventory.

“**Operations**” means oil and gas exploration, development, and production, and all operations relating thereto, including: (i) the acquisition, purchase, sale, development, operation, maintenance, use and abandonment of oil, gas, and mineral leases and related interests; (ii) the drilling, reworking, production, purchase, sale, transportation, storage, processing, treating, manufacture, and disposal of, or for, Hydrocarbons and associated by-products and wastes; and (iii) the acquisition, construction, installation, maintenance, use, and operation of related Equipment and Operating Inventory.

“**Permit**” means any permit, license, certificate of authority, franchise, concession, registration, or similar qualification or authorization issued, granted, or given by or under the authority of any Governmental Authority.

“**Royalties**” means royalties, overriding royalties, production payments, net profits interests, other non-cost bearing revenue interests or similar payment burdens upon, measured by, or payable out of production of Hydrocarbons therefrom.

“**Target Interval**” means the stratigraphic equivalent of all depths from the top of the geologic formation known as the Niobrara formation as found at 6499 feet measured subsurface depth in the Scholfield A36-19 well operated by NEI, API #05-123-25768, State Plane Coordinates Lat: 40.4465400 and Long: -104.5036100, located in Township 6 North, Range 64 West, Section 36, Weld County, Colorado, to the base of the geologic formation known as the Codell formation as found at 6825 feet measured subsurface depth.

“**Technical Data**” means proprietary geologic, geophysical, seismic data and seismic licenses, but excluding any and all interpretative data and analysis of any of the foregoing (it being understood that all such interpretative data and analysis shall constitute an Excluded Asset).

**EXHIBIT A-1**

**Acquired Leases**

[See Attached]

Exhibit A-1  
Acquired Leases

Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL00401.000	10	Union Pacific Railroad Company	Anoco Production Company	4N	63W	29	NWSE	1564415	2/11/1971	2/11/1976
COL00401.000	11	Union Pacific Railroad Company	Anoco Production Company	4N	63W	29	E2SW	1564415	2/11/1971	2/11/1976
COL00401.000	3	Union Pacific Railroad Company	Anoco Production Company	4N	63W	29	SWSE	1564415	2/11/1971	2/11/1976
COL00401.000	4	Union Pacific Railroad Company	Anoco Production Company	4N	63W	29	E2SE	1564415	2/11/1971	2/11/1976
COL00401.000	5	Union Pacific Railroad Company	Anoco Production Company	4N	63W	29	W2SW	1564415	2/11/1971	2/11/1976
COL00401.000	12	Union Pacific Railroad Company	Anoco Production Company	4N	63W	31	S2NW	1564415	2/11/1971	2/11/1976
COL00401.000	6	Union Pacific Railroad Company	Anoco Production Company	4N	63W	31	SE	1564415	2/11/1971	2/11/1976
COL00401.000	7	Union Pacific Railroad Company	Anoco Production Company	4N	63W	31	N2NW	1564415	2/11/1971	2/11/1976
COL00081.000	1	C. Breion Hill, Successor Trustee of the trust established under the Amended and Restated Trust Agreement of Carol K. Watkins dated November 17, 1993	Exco Resources, Inc.	4N	64W	12	S2SE	3157642	1/29/2004	4/29/2087
COL00081.000	2	C. Breion Hill, Successor Trustee of the trust established under the Amended and Restated Trust Agreement of Carol K. Watkins dated November 17, 1993	Exco Resources, Inc.	4N	64W	13	E2NW	3157642	1/29/2004	4/29/2087
COL00401.000	8	Union Pacific Railroad Company	Anoco Production Company	4N	64W	35	W2NW	1564415	2/11/1971	2/11/1976
COL00401.000	9	Union Pacific Railroad Company	Anoco Production Company	4N	64W	35	E2NW	1564415	2/11/1971	2/11/1976
COL00374.000	13	L.F. Ranch Company	Mel C. Bedinger	3N	64W	2	SWSW	1440221	7/2/1964	7/2/1974
COL00375.000	1	Two E Ranches, Inc.	Mel C. Bedinger	3N	64W	4	NENE	1444837	8/11/1964	8/11/1974
COL02073.001	1	Colorado National Bank and R.S. Shannon Jr., Co-Trustees of R.S. Shannon Sr. Trust, Acct. #12347	Champlin Petroleum Company	3N	64W	6	NESE	1854140	10/17/1980	10/17/1983
COL02073.001	2	Colorado National Bank and R.S. Shannon Jr., Co-Trustees of R.S. Shannon Sr. Trust, Acct. #12347	Champlin Petroleum Company	3N	64W	6	NWSE	1854140	10/17/1980	10/17/1983
COL02073.001	4	Colorado National Bank and R.S. Shannon Jr., Co-Trustees of R.S. Shannon Sr. Trust, Acct. #12347	Champlin Petroleum Company	3N	64W	6	SWSE	1854140	10/17/1980	10/17/1983
COL02073.002	1	Walter E. Schwed, a married man doing business with his sole and separate property	Champlin Petroleum Company	3N	64W	6	NESE	1854141	11/10/1980	11/10/1983
COL02073.002	2	Walter E. Schwed, a married man doing business with his sole and separate property	Champlin Petroleum Company	3N	64W	6	NWSE	1854141	11/10/1980	11/10/1983
COL02073.002	4	Walter E. Schwed, a married man doing business with his sole and separate property	Champlin Petroleum Company	3N	64W	6	SWSE	1854141	11/10/1980	11/10/1983
COL02073.003	1	Neil D. Schwed, a married man doing business with his sole and separate property	Champlin Petroleum Company	3N	64W	6	NESE	1854142	11/7/1980	11/7/1983
COL02073.003	2	Neil D. Schwed, a married man doing business with his sole and separate property	Champlin Petroleum Company	3N	64W	6	NWSE	1854142	11/7/1980	11/7/1983
COL02073.003	4	Neil D. Schwed, a married man doing business with his sole and separate property	Champlin Petroleum Company	3N	64W	6	SWSE	1854142	11/7/1980	11/7/1983
COL02073.004	1	J.G. Dyer, a married man doing business with his sole and separate property	Champlin Petroleum Company	3N	64W	6	NESE	1850268	10/17/1980	10/17/1983
COL02073.004	2	J.G. Dyer, a married man doing business with his sole and separate property	Champlin Petroleum Company	3N	64W	6	NWSE	1850268	10/17/1980	10/17/1983
COL02073.004	4	J.G. Dyer, a married man doing business with his sole and separate property	Champlin Petroleum Company	3N	64W	6	SWSE	1850268	10/17/1980	10/17/1983
COL02073.005	1	Robert N. Kern and Dorothy J. Kern, h/w William F. Kern and Imogene R. Kern, h/w	Champlin Petroleum Company	3N	64W	6	NESE	1854144	12/22/1980	12/22/1983
COL02073.005	2	Robert N. Kern and Dorothy J. Kern, h/w William F. Kern and Imogene R. Kern, h/w	Champlin Petroleum Company	3N	64W	6	NWSE	1854144	12/22/1980	12/22/1983
COL02073.005	4	Robert N. Kern and Dorothy J. Kern, h/w William F. Kern and Imogene R. Kern, h/w	Champlin Petroleum Company	3N	64W	6	SWSE	1854144	12/22/1980	12/22/1983
COL02073.006	1	Madge Nadine McKenney, a divorced woman Hazel McKenney, a widow in Joint Tenancy	Champlin Petroleum Company	3N	64W	6	NESE	1854143	12/18/1980	12/18/1983
COL02073.006	2	Madge Nadine McKenney, a divorced woman Hazel McKenney, a widow in Joint Tenancy	Champlin Petroleum Company	3N	64W	6	NWSE	1854143	12/18/1980	12/18/1983
COL02073.006	4	Madge Nadine McKenney, a divorced woman Hazel McKenney, a widow in Joint Tenancy	Champlin Petroleum Company	3N	64W	6	SWSE	1854143	12/18/1980	12/18/1983
COL02073.007	1	Donald A. Baker, a married man doing business with his sole and separate property	Champlin Petroleum Company	3N	64W	6	NESE	1853050	12/19/1980	12/19/1983
COL02073.007	2	Donald A. Baker, a married man doing business with his sole and separate property	Champlin Petroleum Company	3N	64W	6	NWSE	1853050	12/19/1980	12/19/1983
COL02073.007	4	Donald A. Baker, a married man doing business with his sole and separate property	Champlin Petroleum Company	3N	64W	6	SWSE	1853050	12/19/1980	12/19/1983

Exhibit A-1  
Acquired Leases

Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp Date
COL02073.008	1	Margaret Alice Smith, Pers Rep of Estate of John P. Smith, dec'd. Probate # 78-PR-643	Champlin Petroleum Company	3N	64W	6	NESE	1850267	10/28/1980	10/28/1983
COL02073.008	2	Margaret Alice Smith, Pers Rep of Estate of John P. Smith, dec'd. Probate # 78-PR-643	Champlin Petroleum Company	3N	64W	6	NWSE	1850267	10/28/1980	10/28/1983
COL02073.008	4	Margaret Alice Smith, Pers Rep of Estate of John P. Smith, dec'd. Probate # 78-PR-643	Champlin Petroleum Company	3N	64W	6	SWSE	1850267	10/28/1980	10/28/1983
COL02164.000	1	Union Pacific Resources Company	Prima Oil and Gas Company	3N	64W	7	NENE	2294703	1/8/1992	1/8/1993
COL02164.000	2	Union Pacific Resources Company	Prima Oil and Gas Company	3N	64W	7	SENE	2294703	1/8/1992	1/8/1993
COL00375.000	3	Two E Ranches, Inc.	Mel C. Bedinger	3N	64W	10	NWNW	1444837	8/11/1964	8/11/1974
COL00375.000	4	Two E Ranches, Inc.	Mel C. Bedinger	3N	64W	10	NENW	1444837	8/11/1964	8/11/1974
COL00375.000	13	Two E Ranches, Inc.	Mel C. Bedinger	3N	64W	11	NWNW	1444837	8/11/1964	8/11/1974
COL00375.000	5	Two E Ranches, Inc.	Mel C. Bedinger	3N	64W	11	NENW	1444837	8/11/1964	8/11/1974
COL00382.001	6	Two E Ranches, Inc.	Mel C. Bedinger	3N	64W	11	NENE part of	1444837	8/11/1964	8/11/1974
COL00382.002	1	L.F. Ranch Company	Acate Energy Corporation	3N	64W	11	NENE part of	02227427	8/15/1990	8/15/1992
COL00374.000	14	Guttersen and Company, a Colorado Limited Partnership	Acate Energy Corporation	3N	64W	11	NENE part of	02166893	12/15/1988	12/15/1991
COL00374.000	27	L.F. Ranch Company	Mel C. Bedinger	3N	64W	12	SWSW	1440221	7/2/1964	7/2/1974
COL00374.000	9	L.F. Ranch Company	Mel C. Bedinger	3N	64W	12	E2SE	1440221	7/2/1964	7/2/1974
COL00374.000	10	L.F. Ranch Company	Mel C. Bedinger	3N	64W	12	W2SE	1440221	7/2/1964	7/2/1974
COL00374.000	19	L.F. Ranch Company	Mel C. Bedinger	3N	64W	13	NENW	1440221	7/2/1964	7/2/1974
COL00374.000	20	L.F. Ranch Company	Mel C. Bedinger	3N	64W	13	NWSE	1440221	7/2/1964	7/2/1974
COL00374.000	22	L.F. Ranch Company	Mel C. Bedinger	3N	64W	13	SWSE	1440221	7/2/1964	7/2/1974
COL00374.000	29	L.F. Ranch Company	Mel C. Bedinger	3N	64W	13	NWNW	1440221	7/2/1964	7/2/1974
COL00374.000	30	L.F. Ranch Company	Mel C. Bedinger	3N	64W	13	SWNW	1440221	7/2/1964	7/2/1974
COL00374.000	36	L.F. Ranch Company	Mel C. Bedinger	3N	64W	13	SENW	1440221	7/2/1964	7/2/1974
COL00374.000	44	L.F. Ranch Company	Mel C. Bedinger	3N	64W	13	NENE	1440221	7/2/1964	7/2/1974
COL00374.000	45	L.F. Ranch Company	Mel C. Bedinger	3N	64W	13	NESE	1440221	7/2/1964	7/2/1974
COL00374.000	46	L.F. Ranch Company	Mel C. Bedinger	3N	64W	13	SWNE	1440221	7/2/1964	7/2/1974
COL00374.000	47	L.F. Ranch Company	Mel C. Bedinger	3N	64W	13	SENE	1440221	7/2/1964	7/2/1974
COL00374.000	7	L.F. Ranch Company	Mel C. Bedinger	3N	64W	13	SESE	1440221	7/2/1964	7/2/1974
COL00377.000	1	Union Pacific Railroad Company	Pan American Petroleum Corporation	3N	64W	15	SWSW	1556608	10/16/1970	10/16/1975
COL00376.000	1	Champlin Petroleum Company	Anoco Production Company	3N	64W	21	NWSE	1716903	3/8/1977	3/8/1982
COL00376.000	4	Champlin Petroleum Company	Anoco Production Company	3N	64W	21	E2SE	1716903	3/8/1977	3/8/1982
COL00376.000	5	Champlin Petroleum Company	Anoco Production Company	3N	64W	21	SWSE	1716903	3/8/1977	3/8/1982
COL00376.000	2	Champlin Petroleum Company	Anoco Production Company	3N	64W	23	SESE	1716903	3/8/1977	3/8/1982
COL00374.000	11	L.F. Ranch Company	Mel C. Bedinger	3N	64W	24	NESE	1440221	7/2/1964	7/2/1974
COL00374.000	17	L.F. Ranch Company	Mel C. Bedinger	3N	64W	24	NWNW	1440221	7/2/1964	7/2/1974
COL00374.000	18	L.F. Ranch Company	Mel C. Bedinger	3N	64W	24	SWSW	1440221	7/2/1964	7/2/1974
COL00374.000	28	L.F. Ranch Company	Mel C. Bedinger	3N	64W	24	NENW	1440221	7/2/1964	7/2/1974
COL00374.000	49	L.F. Ranch Company	Mel C. Bedinger	3N	64W	24	SWNW	1440221	7/2/1964	7/2/1974
COL00374.000	50	L.F. Ranch Company	Mel C. Bedinger	3N	64W	24	SENW	1440221	7/2/1964	7/2/1974
COL00374.000	51	L.F. Ranch Company	Mel C. Bedinger	3N	64W	24	SESE	1440221	7/2/1964	7/2/1974
COL00379.001	1	Carolyn N. Koerner and Robert D. Koerner	Buddy Baker	3N	64W	24	NWNE	1819261	12/3/1979	12/3/1984
COL00379.001	2	Carolyn N. Koerner and Robert D. Koerner	Buddy Baker	3N	64W	24	NENE	1819261	12/3/1979	12/3/1984
COL00379.001	3	Carolyn N. Koerner and Robert D. Koerner	Buddy Baker	3N	64W	24	SWNE	1819261	12/3/1979	12/3/1984
COL00379.001	4	Carolyn N. Koerner and Robert D. Koerner	Buddy Baker	3N	64W	24	SENE	1819261	12/3/1979	12/3/1984
COL00379.002	1	Nancy A. VanRavenswaay and Theodore VanRavenswaay	Buddy Baker	3N	64W	24	NWNE	1819859	2/12/1980	2/12/1985
COL00379.002	2	Nancy A. VanRavenswaay and Theodore VanRavenswaay	Buddy Baker	3N	64W	24	NENE	1819859	2/12/1980	2/12/1985
COL00379.002	3	Nancy A. VanRavenswaay and Theodore VanRavenswaay	Buddy Baker	3N	64W	24	SWNE	1819859	2/12/1980	2/12/1985
COL00379.002	4	Nancy A. VanRavenswaay and Theodore VanRavenswaay	Buddy Baker	3N	64W	24	SENE	1819859	2/12/1980	2/12/1985
COL00374.000	12	L.F. Ranch Company	Mel C. Bedinger	3N	64W	25	NWNW	1440221	7/2/1964	7/2/1974
COL00374.000	40	L.F. Ranch Company	Mel C. Bedinger	3N	64W	25	NESE	1440221	7/2/1964	7/2/1974
COL00374.000	41	L.F. Ranch Company	Mel C. Bedinger	3N	64W	25	SESW	1440221	7/2/1964	7/2/1974
COL00374.000	42	L.F. Ranch Company	Mel C. Bedinger	3N	64W	25	SESE	1440221	7/2/1964	7/2/1974
COL00374.000	43	L.F. Ranch Company	Mel C. Bedinger	3N	64W	25	NESE	1440221	7/2/1964	7/2/1974
COL00374.000	52	L.F. Ranch Company	Mel C. Bedinger	3N	64W	25	SENW	1440221	7/2/1964	7/2/1974
COL00374.000	53	L.F. Ranch Company	Mel C. Bedinger	3N	64W	25	NWSE	1440221	7/2/1964	7/2/1974
COL00374.000	54	L.F. Ranch Company	Mel C. Bedinger	3N	64W	25	NWNW	1440221	7/2/1964	7/2/1974
COL00374.000	55	L.F. Ranch Company	Mel C. Bedinger	3N	64W	25	SWSW	1440221	7/2/1964	7/2/1974
COL00374.000	56	L.F. Ranch Company	Mel C. Bedinger	3N	64W	25	SENE	1440221	7/2/1964	7/2/1974
COL00378.000	1	Two E Ranches, Inc.	T.S. Pace	3N	64W	26	NENW	1544560	2/16/1970	2/16/1975

Exhibit A-1  
Acquired Leases

Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp Date
COL00378.000	2	Two E Ranches, Inc.	T.S. Pace	3N	64W	26	SWNW	1544560	2/16/1970	2/16/1975
COL00378.000	3	Two E Ranches, Inc.	T.S. Pace	3N	64W	26	NWNW	1544560	2/16/1970	2/16/1975
COL00378.000	4	Two E Ranches, Inc.	T.S. Pace	3N	64W	26	SENE	1544560	2/16/1970	2/16/1975
COL00385.000	1	Alfred G. Heyde and Mary H. Heyde	Caribou Energy, Inc.	3N	64W	26	NENE	1917128	1/21/1983	1/21/1984
COL00385.000	2	Alfred G. Heyde and Mary H. Heyde	Caribou Energy, Inc.	3N	64W	26	NWNE	1917128	1/21/1983	1/21/1984
COL00385.000	3	Alfred G. Heyde and Mary H. Heyde	Caribou Energy, Inc.	3N	64W	26	SWNE	1917128	1/21/1983	1/21/1984
COL00385.000	4	Alfred G. Heyde and Mary H. Heyde	Caribou Energy, Inc.	3N	64W	26	SENE	1917128	1/21/1983	1/21/1984
COL00381.000	2	Union Pacific Railroad Company	Pan American Petroleum Corporation	3N	64W	31	SWSW	1559258	11/24/1970	11/24/1975
COL00381.000	3	Union Pacific Railroad Company	Pan American Petroleum Corporation	3N	65W	25	SWSW	1559258	11/24/1970	11/24/1975
COL00381.000	1	Union Pacific Railroad Company	Pan American Petroleum Corporation	3N	65W	35	SESE	1559258	11/24/1970	11/24/1975
COL00374.000	1	L.F. Ranch Company	Mel C. Bedinger	3N	63W	6	W2SE	1440221	7/2/1964	7/2/1974
COL00374.000	2	L.F. Ranch Company	Mel C. Bedinger	3N	63W	6	SWNE	1440221	7/2/1964	7/2/1974
COL00374.000	37	L.F. Ranch Company	Mel C. Bedinger	3N	63W	6	E2SE	1440221	7/2/1964	7/2/1974
COL00374.000	38	L.F. Ranch Company	Mel C. Bedinger	3N	63W	6	E2SW	1440221	7/2/1964	7/2/1974
COL00374.000	39	L.F. Ranch Company	Mel C. Bedinger	3N	63W	6	SENE	1440221	7/2/1964	7/2/1974
COL00374.000	4	L.F. Ranch Company	Mel C. Bedinger	3N	63W	18	NESE	1440221	7/2/1964	7/2/1974
COL00374.000	58	L.F. Ranch Company	Mel C. Bedinger	3N	63W	18	NWSE	1440221	7/2/1964	7/2/1974
COL00920.000	1	State of Colorado 9592.8	OneTree Energy & Associates, LLC	3N	63W	18	SWSE	3570463	5/22/2008	5/22/2013
COL00374.000	15	L.F. Ranch Company	OneTree Energy & Associates, LLC	3N	63W	18	SESE	3570463	5/22/2008	5/22/2013
COL00374.000	16	L.F. Ranch Company	Mel C. Bedinger	3N	63W	30	NENW	1440221	7/2/1964	7/2/1974
COL00374.000	31	L.F. Ranch Company	Mel C. Bedinger	3N	63W	30	SENE	1440221	7/2/1964	7/2/1974
COL00374.000	6	L.F. Ranch Company	Mel C. Bedinger	3N	63W	30	W2NW	1440221	7/2/1964	7/2/1974
COL00374.000	8	L.F. Ranch Company	Mel C. Bedinger	3N	63W	30	SWSW	1440221	7/2/1964	7/2/1974
COL00373.000	1	Champlin Petroleum Company	Amoco Production Company	3N	63W	32	W2SW	1440221	7/2/1964	7/2/1974
COL00373.000	2	Champlin Petroleum Company	Amoco Production Company	3N	63W	33	SWSW	1727554	8/2/1977	8/2/1982
COL00373.000	3	Champlin Petroleum Company	Amoco Production Company	3N	63W	33	E2SW	1727554	8/2/1977	8/2/1982
COL00373.000	4	Champlin Petroleum Company	Amoco Production Company	3N	63W	33	SE	1727554	8/2/1977	8/2/1982
COL00830.001	1	Dean Jake Kerbs, a married man dealing in his sole and separate property	Petroleum Development Corporation	6N	64W	2	SWSE part of	3173748	2/24/2004	2/24/2007
COL00830.001	2	Dean Jake Kerbs, a married man dealing in his sole and separate property	Petroleum Development Corporation	6N	64W	2	SE part of	3173748	2/24/2004	2/24/2007
COL00830.002	1	Thomas James Kerbs, Jr. and Deborah Ann Kerbs, husband and wife	Petroleum Development Corporation	6N	64W	2	SWSE part of	3192849	2/24/2004	2/24/2007
COL00830.002	2	Thomas James Kerbs, Jr. and Deborah Ann Kerbs, husband and wife	Petroleum Development Corporation	6N	64W	2	SE part of	3192849	2/24/2004	2/24/2007
COL00830.003	1	Patricia Lee McDonough, a married woman dealing in her sole and separate property	Petroleum Development Corporation	6N	64W	2	SWSE part of	3171841	2/24/2004	2/24/2007
COL00830.003	2	Patricia Lee McDonough, a married woman dealing in her sole and separate property	Petroleum Development Corporation	6N	64W	2	SE part of	3171841	2/24/2004	2/24/2007
COL00830.004	1	Darin L. Naibauer, a married man dealing in his sole and separate property	Petroleum Development Corporation	6N	64W	2	SWSE part of	3173743	2/24/2004	2/24/2007
COL00830.004	2	Darin L. Naibauer, a married man dealing in his sole and separate property	Petroleum Development Corporation	6N	64W	2	SE part of	3173743	2/24/2004	2/24/2007
COL00830.005	1	Duane R. Naibauer, a married man dealing in his sole and separate property	Petroleum Development Corporation	6N	64W	2	SWSE part of	3173744	2/24/2004	2/24/2007
COL00830.005	2	Duane R. Naibauer, a married man dealing in his sole and separate property	Petroleum Development Corporation	6N	64W	2	SE part of	3173744	2/24/2004	2/24/2007
COL00830.006	1	Dennis S. Naibauer, a married man dealing in his sole and separate property	Petroleum Development Corporation	6N	64W	2	SWSE part of	3173749	2/24/2004	2/24/2007
COL00830.006	2	Dennis S. Naibauer, a married man dealing in his sole and separate property	Petroleum Development Corporation	6N	64W	2	SE part of	3173749	2/24/2004	2/24/2007
COL00830.007	1	Diane K. Carlson f/k/a Diane K. Naibauer, a married woman dealing in her sole and separate property	Petroleum Development Corporation	6N	64W	2	SWSE part of	3178350	2/24/2004	2/24/2007
COL00830.007	2	Diane K. Carlson f/k/a Diane K. Naibauer, a married woman dealing in her sole and separate property	Petroleum Development Corporation	6N	64W	2	SE part of	3178350	2/24/2004	2/24/2007
COL00830.008	1	Daria R. Stout f/k/a Daria R. Naibauer, a married woman dealing in her sole and separate property	Petroleum Development Corporation	6N	64W	2	SWSE part of	3178352	2/24/2004	2/24/2007
COL00830.008	2	Daria R. Stout f/k/a Daria R. Naibauer, a married woman dealing in her sole and separate property	Petroleum Development Corporation	6N	64W	2	SE part of	3178352	2/24/2004	2/24/2007
COL00830.009	2	The Travelers Insurance Company, a Connecticut Corporation	Petroleum Development Corporation	6N	64W	2	SE part of	3315666	4/1/2005	2/1/2006



Exhibit A-1  
Acquired Leases

Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL00830.010	1	The Noah Family Living Trust with James C. Noah and Patsy A. Noah as Trustees of The Noah Family Living Trust	Petroleum Development Corporation	6N	64W	2	SWSE part of	3364133	1/17/2006	1/17/2009
COL00830.011	1	Allen J. Heckman & Barbie E. Heckman, husband & wife	Petroleum Development Corporation	6N	64W	2	SWSE part of	3173747	2/24/2004	2/24/2007
COL00830.011	2	Allen J. Heckman & Barbie E. Heckman, husband & wife	Petroleum Development Corporation	6N	64W	2	SE part of	3173747	2/24/2004	2/24/2007
COL00832.001	1	Myrtle L. Cecil, a single person	Petroleum Development Corporation	6N	64W	2	N2NE	3228249	8/10/2004	8/10/2007
COL00832.002	1	George A. West, Jr. and Mary J. West, husband and wife	Petroleum Development Corporation	6N	64W	2	N2NE	3165406	2/12/2004	2/12/2007
COL00832.002	2	George A. West, Jr. and Mary J. West, husband and wife	Petroleum Development Corporation	6N	64W	2	N2NE	3165406	2/12/2004	2/12/2007
COL00832.003	1	Emma E. McNutt, a single person	Petroleum Development Corporation	6N	64W	2	N2NE	3173746	2/12/2004	2/12/2007
COL00832.003	2	Emma E. McNutt, a single person	Petroleum Development Corporation	6N	64W	2	N2NE	3173746	2/12/2004	2/12/2007
COL00832.004	1	Ronald G. Marley and Janet Sue Marley, husband and wife	Petroleum Development Corporation	6N	64W	2	N2NE	3165405	2/12/2004	2/12/2007
COL00832.004	2	Ronald G. Marley and Janet Sue Marley, husband and wife	Petroleum Development Corporation	6N	64W	2	N2NE	3165405	2/12/2004	2/12/2007
COL04341.000	1	Robert H. Dyer and Phyllis Dyer, husband and wife	PETRO-CANADA RESOURCES (USA) INC.	6N	64W	2	NENW	3535124	2/12/2008	2/12/2011
COL04360.001	2	Robert H. Dyer and Phyllis Dyer, husband and wife	PETRO-CANADA RESOURCES (USA) INC.	6N	64W	2	SESW	3535124	2/12/2008	2/12/2011
COL04360.001	1	Harold Helzer and Wilma Helzer, husband and wife	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2104967	6/15/1987	6/15/1988
COL04360.001	2	Harold Helzer and Wilma Helzer, husband and wife	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2104967	6/15/1987	6/15/1988
COL04360.001	3	Harold Helzer and Wilma Helzer, husband and wife	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2104967	6/15/1987	6/15/1988
COL04360.001	4	Harold Helzer and Wilma Helzer, husband and wife	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2104967	6/15/1987	6/15/1988
COL04360.001	5	Harold Helzer and Wilma Helzer, husband and wife	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2104967	6/15/1987	6/15/1988
COL04360.001	6	Harold Helzer and Wilma Helzer, husband and wife	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2104967	6/15/1987	6/15/1988
COL04360.001	1	Eleanor D. Ambrose, Beverly Sue Coover and James Fred Ambrose as heirs of Fred W. Ambrose	JENEX PETROLEUMS CORPORATION	6N	64W	2	SESW	2104967	6/15/1987	6/15/1988
COL04360.002	1	Eleanor D. Ambrose, Beverly Sue Coover and James Fred Ambrose as heirs of Fred W. Ambrose	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2105430	6/15/1987	6/15/1988
COL04360.002	2	Eleanor D. Ambrose, Beverly Sue Coover and James Fred Ambrose as heirs of Fred W. Ambrose	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2105430	6/15/1987	6/15/1988
COL04360.002	3	Eleanor D. Ambrose, Beverly Sue Coover and James Fred Ambrose as heirs of Fred W. Ambrose	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2105430	6/15/1987	6/15/1988
COL04360.002	4	Eleanor D. Ambrose, Beverly Sue Coover and James Fred Ambrose as heirs of Fred W. Ambrose	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2105430	6/15/1987	6/15/1988
COL04360.002	5	Eleanor D. Ambrose, Beverly Sue Coover and James Fred Ambrose as heirs of Fred W. Ambrose	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2105430	6/15/1987	6/15/1988
COL04360.002	6	Eleanor D. Ambrose, Beverly Sue Coover and James Fred Ambrose as heirs of Fred W. Ambrose	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2105430	6/15/1987	6/15/1988
COL04360.003	1	Ernest W. Ambrose	JENEX PETROLEUMS CORPORATION	6N	64W	2	SESW	2105431	6/15/1987	6/15/1988
COL04360.003	2	Ernest W. Ambrose	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2105431	6/15/1987	6/15/1988
COL04360.003	3	Ernest W. Ambrose	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2105431	6/15/1987	6/15/1988
COL04360.003	4	Ernest W. Ambrose	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2105431	6/15/1987	6/15/1988
COL04360.003	5	Ernest W. Ambrose	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2105431	6/15/1987	6/15/1988
COL04360.003	6	Ernest W. Ambrose	JENEX PETROLEUMS CORPORATION	6N	64W	2	NWNW	2105431	6/15/1987	6/15/1988
COL00834.000	1	William E. Erickson, a married man dealing in his sole and separate property	Petroleum Development Corporation	6N	64W	4	S2SW, NESW, SWSE	3173745	2/10/2004	2/10/2007
COL00835.001	1	Sherry Lawley and Mark A. Lawley, wife and husband	Petroleum Development Corporation	6N	64W	4	W2NE part of	3208265	7/16/2004	7/16/2005
COL00835.002	1	Jack O. Skoldager and Marlene Skoldager, husband and wife	Petroleum Development Corporation	6N	64W	4	NWNWNE part of	3217731	7/22/2004	7/22/2007
COL00835.004	1	Louise Jane Todd, a single person	Petroleum Development Corporation	6N	64W	4	NWNWNE part of	3195096	5/27/2004	5/27/2007
COL00835.004	2	Louise Jane Todd, a single person	Petroleum Development Corporation	6N	64W	4	W2NE part of	3195096	5/27/2004	5/27/2007
COL00835.005	1	Northern Trust Bank of Florida N.A. as Trustee of the J. Logan Look Irrevocable Trust FBO Linda Eastman	Petroleum Development Corporation	6N	64W	4	NWNWNE part of	3228245	9/1/2004	9/1/2007
COL00835.005	2	Northern Trust Bank of Florida N.A. as Trustee of the J. Logan Look Irrevocable Trust FBO Linda Eastman	Petroleum Development Corporation	6N	64W	4	W2NE part of	3228245	9/1/2004	9/1/2007
COL00835.006	1	Margaret K. Look, a single person	Petroleum Development Corporation	6N	64W	4	NWNWNE part of	3201747	6/2/2004	6/2/2007
COL00835.006	2	Margaret K. Look, a single person	Petroleum Development Corporation	6N	64W	4	W2NE part of	3201747	6/2/2004	6/2/2007
COL00835.007	1	Northern Trust Bank of Florida N.A. Agent for Warren L. Look	Petroleum Development Corporation	6N	64W	4	NWNWNE part of	3228246	9/1/2004	9/1/2007
COL00835.007	2	Northern Trust Bank of Florida N.A. Agent for Warren L. Look	Petroleum Development Corporation	6N	64W	4	W2NE part of	3228246	9/1/2004	9/1/2007
COL00836.001	1	Louise Jane Todd, a single person	Petroleum Development Corporation	6N	64W	4	E2NE	3195097	5/27/2004	5/27/2007
COL00836.001	1	David A. Barrell, a single person	Petroleum Development Corporation	6N	64W	4	E2NE	3192850	5/27/2004	5/27/2007
COL00836.003	1	Margaret K. Look, a single person	Petroleum Development Corporation	6N	64W	4	E2NE	3201749	6/2/2004	6/2/2007
COL00836.004	1	Northern Trust Bank of Florida N.A. as Trustee of the J. Logan Look Irrevocable Trust FBO Linda Eastman	Petroleum Development Corporation	6N	64W	4	E2NE	3228244	9/1/2004	9/1/2007
COL00836.005	1	Northern Trust Bank of Florida N.A. Agent for Warren L. Look	Petroleum Development Corporation	6N	64W	4	E2NE	3228250	9/1/2004	9/1/2007
COL00837.000	1	Sherry Lawley	Petroleum Development Corporation	6N	64W	4	NESE	3208264	7/16/2004	7/16/2005
COL00837.000	2	Sherry Lawley	Petroleum Development Corporation	6N	64W	4	SESE	3208264	7/16/2004	7/16/2005
COL00837.000	3	Sherry Lawley	Petroleum Development Corporation	6N	64W	4	NWSE	3208264	7/16/2004	7/16/2005
COL01011.000	2	Marcos Garza and Candelaria Garza, in Joint Tenancy	Petroleum Development Corporation	6N	64W	5	NW part of	3781351	5/27/2011	5/27/2016

Exhibit A-1  
Acquired Leases

Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp Date
COL000706.000	1	J. Gale Moody and Valerie A. Moody, husband and wife	Petroleum Development Corporation	6N	64W	6	NW part of	3163796	3/12/2004	3/12/2006
COL000706.000	2	J. Gale Moody and Valerie A. Moody, husband and wife	Petroleum Development Corporation	6N	64W	6	N2NW part of	3163796	3/12/2004	3/12/2006
COL000706.001	1	Catherine Kuhlman, individually, and as heir to Allen W. Taggart	Petroleum Development Corporation	6N	64W	6	SWNE	3217729 3310627	6/30/2004	6/30/2007
COL000706.001	2	Catherine Kuhlman, individually, and as heir to Allen W. Taggart	Petroleum Development Corporation	6N	64W	6	NENWNE part of	3217729 3310627	6/30/2004	6/30/2007
COL000706.001	3	Catherine Kuhlman, individually, and as heir to Allen W. Taggart	Petroleum Development Corporation	6N	64W	6	NWNE part of	3217729 3310627	6/30/2004	6/30/2007
COL000706.001	4	Catherine Kuhlman, individually, and as heir to Allen W. Taggart	Petroleum Development Corporation	6N	64W	6	SENE part of	3217729 3310627	6/30/2004	6/30/2007
COL000706.001	5	Catherine Kuhlman, individually, and as heir to Allen W. Taggart	Petroleum Development Corporation	6N	64W	6	W2NENE part of	3217729 3310627	6/30/2004	6/30/2007
COL000706.001	6	Catherine Kuhlman, individually, and as heir to Allen W. Taggart	Petroleum Development Corporation	6N	64W	6	NWNE part of	3217729 3310627	6/30/2004	6/30/2007
COL000706.002	1	Keith Klusman, a sole surviving heir to Nina Klusman	Petroleum Development Corporation	6N	64W	6	SWNE	3228248 3310626	6/30/2004	6/30/2007
COL000706.002	2	Keith Klusman, a sole surviving heir to Nina Klusman	Petroleum Development Corporation	6N	64W	6	NENWNE part of	3228248 3310626	6/30/2004	6/30/2007
COL000706.002	3	Keith Klusman, a sole surviving heir to Nina Klusman	Petroleum Development Corporation	6N	64W	6	NWNE part of	3228248 3310626	6/30/2004	6/30/2007
COL000706.002	4	Keith Klusman, a sole surviving heir to Nina Klusman	Petroleum Development Corporation	6N	64W	6	SENE part of	3228248 3310626	6/30/2004	6/30/2007
COL000706.002	5	Keith Klusman, a sole surviving heir to Nina Klusman	Petroleum Development Corporation	6N	64W	6	W2NENE part of	3228248 3310626	6/30/2004	6/30/2007
COL000706.002	6	Keith Klusman, a sole surviving heir to Nina Klusman	Petroleum Development Corporation	6N	64W	6	NWNE part of	3228248 3310626	6/30/2004	6/30/2007
COL000706.003	1	Doris S. Wood, a widow of Thomas Lee Wood, an heir to Glessner E. Wood	Petroleum Development Corporation	6N	64W	6	SWNE	3213218 3310625	6/30/2004	6/30/2007
COL000706.003	2	Doris S. Wood, a widow of Thomas Lee Wood, an heir to Glessner E. Wood	Petroleum Development Corporation	6N	64W	6	NENWNE part of	3213218 3310625	6/30/2004	6/30/2007
COL000706.003	3	Doris S. Wood, a widow of Thomas Lee Wood, an heir to Glessner E. Wood	Petroleum Development Corporation	6N	64W	6	NWNE part of	3213218 3310625	6/30/2004	6/30/2007
COL000706.003	4	Doris S. Wood, a widow of Thomas Lee Wood, an heir to Glessner E. Wood	Petroleum Development Corporation	6N	64W	6	SENE part of	3213218 3310625	6/30/2004	6/30/2007
COL000706.003	5	Doris S. Wood, a widow of Thomas Lee Wood, an heir to Glessner E. Wood	Petroleum Development Corporation	6N	64W	6	W2NENE part of	3213218 3310625	6/30/2004	6/30/2007
COL000706.003	6	Doris S. Wood, a widow of Thomas Lee Wood, an heir to Glessner E. Wood	Petroleum Development Corporation	6N	64W	6	NWNE part of	3213218 3310625	6/30/2004	6/30/2007
COL000706.004	1	James G. Wood, individually and as an heir to Glessner E. Wood	Petroleum Development Corporation	6N	64W	6	SWNE	3213216 3310623	6/30/2004	6/30/2007
COL000706.004	2	James G. Wood, individually and as an heir to Glessner E. Wood	Petroleum Development Corporation	6N	64W	6	NENWNE part of	3213216 3310623	6/30/2004	6/30/2007
COL000706.004	4	James G. Wood, individually and as an heir to Glessner E. Wood	Petroleum Development Corporation	6N	64W	6	SENE part of	3213216 3310623	6/30/2004	6/30/2007
COL000706.004	5	James G. Wood, individually and as an heir to Glessner E. Wood	Petroleum Development Corporation	6N	64W	6	W2NENE part of	3213216 3310623	6/30/2004	6/30/2007
COL000706.004	6	James G. Wood, individually and as an heir to Glessner E. Wood	Petroleum Development Corporation	6N	64W	6	NWNE part of	3213216 3310623	6/30/2004	6/30/2007
COL000706.004	7	James G. Wood, individually and as an heir to Glessner E. Wood	Petroleum Development Corporation	6N	64W	6	NWNE part of	3213216 3310623	6/30/2004	6/30/2007
COL000706.005	1	Joan E. Taggart, individually, and as an heir to Allen W. Taggart	Petroleum Development Corporation	6N	64W	6	SWNE	3213217 3310624	6/30/2004	6/30/2007
COL000706.005	2	Joan E. Taggart, individually, and as an heir to Allen W. Taggart	Petroleum Development Corporation	6N	64W	6	NENWNE part of	3213217 3310624	6/30/2004	6/30/2007
COL000706.005	3	Joan E. Taggart, individually, and as an heir to Allen W. Taggart	Petroleum Development Corporation	6N	64W	6	SENE part of	3213217 3310624	6/30/2004	6/30/2007
COL000706.005	4	Joan E. Taggart, individually, and as an heir to Allen W. Taggart	Petroleum Development Corporation	6N	64W	6	NWNE part of	3213217 3310624	6/30/2004	6/30/2007
COL000706.005	5	Joan E. Taggart, individually, and as an heir to Allen W. Taggart	Petroleum Development Corporation	6N	64W	6	NWNE part of	3213217 3310624	6/30/2004	6/30/2007

Exhibit A-1  
Acquired Leases

Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL00706.005	6	Joan E. Taggart, individually, and as an heir to Allen W. Taggart	Petroleum Development Corporation	6N	64W	6	W2NENE part of	3213217	6/30/2004	6/30/2007
COL00706.006	1	Bette Sue Wood, individually, and as an heir to Glassner E. Wood	Petroleum Development Corporation	6N	64W	6	SWNE	3217730	6/30/2004	6/30/2007
COL00706.006	2	Bette Sue Wood, individually, and as an heir to Glassner E. Wood	Petroleum Development Corporation	6N	64W	6	NENWNE part of	3310622	6/30/2004	6/30/2007
COL00706.006	3	Bette Sue Wood, individually, and as an heir to Glassner E. Wood	Petroleum Development Corporation	6N	64W	6	NWNE part of	3217730	6/30/2004	6/30/2007
COL00706.006	4	Bette Sue Wood, individually, and as an heir to Glassner E. Wood	Petroleum Development Corporation	6N	64W	6	SENE part of	3310622	6/30/2004	6/30/2007
COL00706.006	5	Bette Sue Wood, individually, and as an heir to Glassner E. Wood	Petroleum Development Corporation	6N	64W	6	W2NENE part of	3217730	6/30/2004	6/30/2007
COL00706.006	6	Bette Sue Wood, individually, and as an heir to Glassner E. Wood	Petroleum Development Corporation	6N	64W	6	NWNE part of	3310622	6/30/2004	6/30/2007
COL00706.007	1	Ronald D. Kreps and Janet P. Kreps	Petroleum Development Corporation	6N	64W	6	SWNE	3253730	9/14/2004	9/14/2005
COL00706.007	2	Ronald D. Kreps and Janet P. Kreps	Petroleum Development Corporation	6N	64W	6	NENE part of	3253730	9/14/2004	9/14/2005
COL00706.007	3	Ronald D. Kreps and Janet P. Kreps	Petroleum Development Corporation	6N	64W	6	NWNE part of	3253730	9/14/2004	9/14/2005
COL00706.007	4	Ronald D. Kreps and Janet P. Kreps	Petroleum Development Corporation	6N	64W	6	SENE part of	3253730	9/14/2004	9/14/2005
COL00706.007	5	Ronald D. Kreps and Janet P. Kreps	Petroleum Development Corporation	6N	64W	6	W2NENE part of	3253730	9/14/2004	9/14/2005
COL00706.007	6	Ronald D. Kreps and Janet P. Kreps	Petroleum Development Corporation	6N	64W	6	SENE part of	3253730	9/14/2004	9/14/2005
COL00706.008	1	Donald E. Sporfeder and Barbara A. Sporfeder, husband and wife	Petroleum Development Corporation	6N	64W	6	NENWNE part of	3264223	1/28/2005	1/28/2008
COL00706.008	2	Donald E. Sporfeder and Barbara A. Sporfeder, husband and wife	Petroleum Development Corporation	6N	64W	6	NWNE part of	3264223	1/28/2005	1/28/2008
COL00707.001	1	David Kreps, Jr. and Lillian Jane Kreps, husband and wife	Petroleum Development Corporation	6N	64W	6	SE part of	2803092	10/19/2000	10/19/2003
COL00707.001	2	David Kreps, Jr. and Lillian Jane Kreps, husband and wife	Petroleum Development Corporation	6N	64W	6	W2W2W2SE part of, E2E2SE part of	2803092	10/19/2000	10/19/2003
COL00707.002	1	Marian Forbes, f/k/a/ Marian Rossman, a married woman dealing in her sole and separate property, as sole devisee of Harry W. Rossman	Petroleum Development Corporation	6N	64W	6	SE part of	2803091	10/25/2000	10/25/2005
COL00707.003	1	Dorothy Rossman Hoff, a widow	Petroleum Development Corporation	6N	64W	6	SE part of	2803090	10/26/2000	10/26/2005
COL00707.004	1	Alfred L. Greenwalt and Lorain Greenwalt, husband and wife	Petroleum Development Corporation	6N	64W	6	SE part of	2808947	11/6/2000	11/6/2005
COL00707.005	1	Elmer C. Rossman, a single man	Petroleum Development Corporation	6N	64W	6	SE part of	2803089	10/24/2000	10/24/2005
COL00774.001	1	David Kreps, Jr. and Lillian Jane Kreps, husband and wife, individually, and as Co-Trustees of the Kreps Family Trust, dated April 13, 2000	Petroleum Development Corporation	6N	64W	6	SESW part of	2827479	2/3/2001	2/3/2006
COL00774.002	1	Margaret A. Stephenson, a single woman	Prima Oil & Gas Company	6N	64W	6	SESW part of	3174718	4/5/2004	4/5/2007
COL00774.002	3	Margaret A. Stephenson, a single woman	Prima Oil & Gas Company	6N	64W	6	SESW part of	3174718	4/5/2004	4/5/2007
COL00774.004	1	The John D. Stephenson Family Trust, Margaret A. Stephenson, Trustee	Prima Oil & Gas Company	6N	64W	6	SESW part of	3174717	4/5/2004	4/5/2007
COL00994.000	1	Kathryn A. Luepschen and Ronald T. Meek, in Joint Tenancy	Petroleum Development Corporation	6N	64W	6	NWNE part of	3776057	5/27/2011	5/27/2016
COL00995.000	1	Kathryn A. Luepschen and Ronald T. Meek, in Joint Tenancy	Petroleum Development Corporation	6N	64W	6	NENE part of	3776056	5/27/2011	5/27/2016
COL00996.000	1	Galeton Water and Sanitation District	Petroleum Development Corporation	6N	64W	6	E2SENE part of	3777699	5/27/2011	5/27/2016
COL00997.000	1	William W. Warren, individually	Petroleum Development Corporation	6N	64W	6	NENE part of	3777700	5/27/2011	5/27/2016
COL00998.000	1	Dillard Family LLC	Petroleum Development Corporation	6N	64W	6	NENE part of	3778841	5/27/2011	5/27/2016
COL00999.000	1	Herschel W. Dillard, individually	Petroleum Development Corporation	6N	64W	6	NWNE part of	3778840	5/27/2011	5/27/2016
COL01000.000	1	Viola Gutierrez, individually	Petroleum Development Corporation	6N	64W	6	NENE part of	3783253	5/27/2011	5/27/2016
COL01001.000	1	Edward L. Ryan and Sharon K. Ryan, husband and wife	Petroleum Development Corporation	6N	64W	6	NWNE part of	3777697	5/27/2011	5/27/2016
COL01002.000	1	Manuel M. Salazar Jr., individually	Petroleum Development Corporation	6N	64W	6	NENE part of	3777698	5/27/2011	5/27/2016
COL01003.000	1	Weld County School District RE-2, a Colorado public school district	Petroleum Development Corporation	6N	64W	6	S2NENE part of	3780289	5/27/2011	5/27/2016
COL01004.000	1	Barbara J. Young, a widow	Petroleum Development Corporation	6N	64W	6	NENE part of	3780291	5/27/2011	5/27/2016
COL01005.000	1	Barbara J. Young, a widow	Petroleum Development Corporation	6N	64W	6	SENE part of	3780290	5/27/2011	5/27/2016
COL01009.000	1	Francisco Galindo and Georgina Galindo, in Joint Tenancy	Petroleum Development Corporation	6N	64W	6	NENE part of	3781350	5/27/2011	5/27/2016
COL01010.000	1	Robert Hergert and Arlene Hergert, in Joint Tenancy	Petroleum Development Corporation	6N	64W	6	NWNE part of	3781353	5/27/2011	5/27/2016
COL01011.000	1	Marcos Garza and Candelaria Garza, in Joint Tenancy	Petroleum Development Corporation	6N	64W	6	NE part of	3781351	5/27/2011	5/27/2016
COL01012.000	1	Marcos Garza and Candelaria Garza, in Joint Tenancy	Petroleum Development Corporation	6N	64W	6	NENE part of	3781352	5/27/2011	5/27/2016
COL01013.000	1	Steven L. Bowman, individually	Petroleum Development Corporation	6N	64W	6	NENE part of	3781349	5/27/2011	5/27/2016
COL01014.000	1	Galeton Fire Protection	Petroleum Development Corporation	6N	64W	6	NENE part of	3783252	5/27/2011	5/27/2016
COL01015.000	1	Shelia Torres, individually	Petroleum Development Corporation	6N	64W	6	NENE part of	3786132	5/27/2011	5/27/2016
COL01016.000	1	Gerald R. Walls, individually	Petroleum Development Corporation	6N	64W	6	NENE part of	3786133	5/27/2011	5/27/2016
COL01022.000	1	Stephen Mark Hoekstra and Jami Ann Hoekstra, in Joint Tenancy	Petroleum Development Corporation	6N	64W	6	NENE part of	3791117	5/27/2011	5/27/2016

Exhibit A-1  
Acquired Leases

Lease No.	Tract No.	Lessor	Lessee	Turn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL01031.000	1	Galeton Baptist Church	Petroleum Development Corporation	6N	64W	6	NWNE part of	3798055	5/27/2011	5/27/2016
COL01032.000	1	Homier W. Sheets, individually and as POA for Karen E. Sheets, his wife	Petroleum Development Corporation	6N	64W	6	SWNE part of	3799497	5/27/2011	5/27/2016
COL01045.000	1	Maria Morado aka Maria C. Morado aka Maria Clemencia Morado, a widow	Petroleum Development Corporation	6N	64W	6	SENE part of	3804895	5/27/2011	5/27/2016
COL01054.000	1	Paula Edwards and Dirk Edwards, wife and husband	Petroleum Development Corporation	6N	64W	6	NEENE part of	3812327	5/27/2011	5/27/2016
COL01088.000	1	Galeton Community Church	Petroleum Development Corporation	6N	64W	6	NWNE part of	3824311	11/11/2011	11/11/2014
COL01094.000	1	John F. Salazar and Cynthia A. Salazar, in Joint Tenancy	Petroleum Development Corporation	6N	64W	6	NEENE part of	3828880	5/27/2011	5/27/2016
COL01099.000	1	Balvina Rodriguez aka Balbina G. Rodriguez	Petroleum Development Corporation	6N	64W	6	SENE part of	3832398	5/27/2011	5/27/2016
COL01299.000	1	Marilyn N. Musgrave, individually	Petroleum Development Corporation	6N	64W	6	NEENE part of	3834010	5/27/2011	5/27/2016
COL01355.000	1	Eddie Joe Taylor and Thelma Marie Taylor, in Joint Tenancy	Petroleum Development Corporation	6N	64W	6	NEENE part of	3855884	5/27/2011	5/27/2016
COL01362.000	1	Suzanne Thornton, individually	Petroleum Development Corporation	6N	64W	6	NEENE part of	3855888	5/27/2011	5/27/2016
COL01365.000	1	Wayne Pinkstaff, individually	Petroleum Development Corporation	6N	64W	6	NEENE part of	3860353	5/27/2011	5/27/2016
COL01366.000	1	Wayne Pinkstaff, Clifford W. Stewart and Constance R. Stewart, in Joint Tenancy	Petroleum Development Corporation	6N	64W	6	NEENE part of	3860354	5/27/2011	5/27/2016
COL01385.000	1	Weld County, Colorado	PDC Energy	6N	64W	6	NEENE part of	3874327	1/1/2011	1/1/2014
COL00271.000	1	The Northside Lateral Company	Delco Investments, Ltd.	6N	64W	7	E2SESWNE part of	'02075494	5/29/1986	5/29/1987
COL00272.000	1	Champlin Petroleum Company	Cache Exploration, Inc.	6N	64W	7	S2SW part of	2075493	8/1/1985	8/1/1986
COL00273.000	1	Reuben Ehrlich, a married man dealing in his sole and separate property	Cache Exploration, Inc.	6N	64W	7	NWNE part of	'02015188	5/1/1985	5/1/1987
COL00273.000	2	Reuben Ehrlich, a married man dealing in his sole and separate property	Cache Exploration, Inc.	6N	64W	7	NWNE part of	'02015188	5/1/1985	5/1/1987
COL00273.000	3	Reuben Ehrlich, a married man dealing in his sole and separate property	Cache Exploration, Inc.	6N	64W	7	SWNE part of	'02015188	5/1/1985	5/1/1987
COL00273.000	4	Reuben Ehrlich, a married man dealing in his sole and separate property	Cache Exploration, Inc.	6N	64W	7	SWNW part of	'02015188	5/1/1985	5/1/1987
COL00273.000	5	Reuben Ehrlich, a married man dealing in his sole and separate property	Cache Exploration, Inc.	6N	64W	7	SENE part of	'02015188	5/1/1985	5/1/1987
COL00273.000	6	Reuben Ehrlich, a married man dealing in his sole and separate property	Cache Exploration, Inc.	6N	64W	7	NWSE part of	'02015188	5/1/1985	5/1/1987
COL00273.000	7	Reuben Ehrlich, a married man dealing in his sole and separate property	Cache Exploration, Inc.	6N	64W	7	SWSE part of	'02015188	5/1/1985	5/1/1987
COL00274.000	1	Reuben Ehrlich, a married man dealing in his sole and separate property	Cache Exploration, Inc.	6N	64W	7	N2SW	1993981	10/9/1984	4/9/1985
COL00274.000	2	Reuben Ehrlich, a married man dealing in his sole and separate property	Cache Exploration, Inc.	6N	64W	7	S2SW part of	1993981	10/9/1984	4/9/1985
COL00275.000	1	Robert Kreps & Jeanne Kreps, husband and wife	Cody Nordell, Inc.	6N	64W	7	NWNE part of	'01878787	12/29/1981	12/29/1986
COL00275.000	2	Robert Kreps & Jeanne Kreps, husband and wife	Cody Nordell, Inc.	6N	64W	7	NWNE part of	'01878787	12/29/1981	12/29/1986
COL00275.000	4	Robert Kreps & Jeanne Kreps, husband and wife	Cody Nordell, Inc.	6N	64W	7	SWNE part of	'01878787	12/29/1981	12/29/1986
COL00275.000	5	Robert Kreps & Jeanne Kreps, husband and wife	Cody Nordell, Inc.	6N	64W	7	SENE part of	'01878787	12/29/1981	12/29/1986
COL00275.000	6	Robert Kreps & Jeanne Kreps, husband and wife	Cody Nordell, Inc.	6N	64W	7	SWNW part of	'01878787	12/29/1981	12/29/1986
COL00275.000	7	Robert Kreps & Jeanne Kreps, husband and wife	Cody Nordell, Inc.	6N	64W	7	SENE part of	'01878787	12/29/1981	12/29/1986
COL00320.000	1	Frances L. Harvey and Virginia Dee Harvey, husband and wife	Robert S. Warren	6N	64W	7	NEENE part of	1920184	3/5/1983	3/5/1986
COL00320.000	2	Frances L. Harvey and Virginia Dee Harvey, husband and wife	Robert S. Warren	6N	64W	7	NWNE part of	1920184	3/5/1983	3/5/1986
COL00320.000	3	Frances L. Harvey and Virginia Dee Harvey, husband and wife	Robert S. Warren	6N	64W	7	SWNE part of	1920184	3/5/1983	3/5/1986
COL00321.000	1	Grady Dyer and Naomi Dyer, husband and wife	Cody Nordell, Inc.	6N	64W	7	SENE part of	1877658	12/14/1981	12/14/1986
COL00321.000	2	Grady Dyer and Naomi Dyer, husband and wife	Cody Nordell, Inc.	6N	64W	7	SENE part of	1877658	12/14/1981	12/14/1986
COL00321.000	3	Grady Dyer and Naomi Dyer, husband and wife	Cody Nordell, Inc.	6N	64W	7	SWNE part of	1877658	12/14/1981	12/14/1986
COL00322.000	1	Robert L. & Ruby M. Carlson, husband & wife	Cody Nordell, Inc.	6N	64W	7	NWSE part of	1876779	12/29/1981	12/29/1986
COL00322.000	2	Robert L. & Ruby M. Carlson, husband & wife	Cody Nordell, Inc.	6N	64W	7	SWNE part of	1876779	12/29/1981	12/29/1986
COL00322.000	3	Robert L. & Ruby M. Carlson, husband & wife	Cody Nordell, Inc.	6N	64W	7	SWSE part of	1876779	12/29/1981	12/29/1986
COL00322.000	4	Robert L. & Ruby M. Carlson, husband & wife	Cody Nordell, Inc.	6N	64W	7	SESE part of	1876779	12/29/1981	12/29/1986
COL00323.000	1	Roy L. Carlson & Elvera D. Carlson, husband and wife	Delco Investments, Ltd.	6N	64W	7	NESE	'02092475	3/10/1988	3/10/1988
COL00323.000	2	Roy L. Carlson & Elvera D. Carlson, husband and wife	Delco Investments, Ltd.	6N	64W	7	NWSE part of	'02092475	3/10/1987	3/10/1988
COL00323.000	3	Roy L. Carlson & Elvera D. Carlson, husband and wife	Delco Investments, Ltd.	6N	64W	7	SWSE part of	'02092475	3/10/1987	3/10/1988
COL00323.000	4	Roy L. Carlson & Elvera D. Carlson, husband and wife	Delco Investments, Ltd.	6N	64W	7	SESE part of	'02092475	3/10/1987	3/10/1988
COL00324.000	1	Champlin Petroleum Company	Delco Investments, Ltd.	6N	64W	7	W2NE part of	2075490	8/1/1986	8/1/1987
COL00325.000	1	Union Pacific Resources Company	Lycio Energy Corporation	6N	64W	7	NWSE part of	2164960	10/1/1988	10/1/1989
COL00326.000	1	Union Pacific Resources Company	Lycio Energy Corporation	6N	64W	7	SWSE part of	2164959	10/1/1988	10/1/1989
COL00326.000	1	Union Pacific Resources Company	Lycio Energy Corporation	6N	64W	7	SWSE part of	2185830	10/1/1988	10/1/1989
COL00326.000	1	Union Pacific Resources Company	Lycio Energy Corporation	6N	64W	7	SWSE part of	2185829	10/1/1988	10/1/1989

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Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL00827.000	1	Union Pacific Resources Company	Lyco Energy Corporation	6N	64W	7	E2NE part of	'02152718	5/1/1988	5/1/1989
COL00103.001	2	Harold R. Uhrich Co., a partnership, and Emma Uhrich Co., a partnership, as tenants in common	Energy Minerals Corporation	6N	64W	8	SWSE	'01884446	11/23/1981	11/23/1986
COL00103.001	3	Harold R. Uhrich Co., a partnership, and Emma Uhrich Co., a partnership, as tenants in common	Energy Minerals Corporation	6N	64W	8	NWSE	'01884446	11/23/1981	11/23/1986
COL00103.001	4	Harold R. Uhrich Co., a partnership, and Emma Uhrich Co., a partnership, as tenants in common	Energy Minerals Corporation	6N	64W	8	SESE	'01884446	11/23/1981	11/23/1986
COL00103.001	5	Harold R. Uhrich Co., a partnership, and Emma Uhrich Co., a partnership, as tenants in common	Energy Minerals Corporation	6N	64W	8	NESE	'01884446	11/23/1981	11/23/1986
COL00158.000	1	J. Elmer Franzen and Esther A. Franzen, husband and wife	Delico Leasing	6N	64W	8	SESW	'02137489	3/25/1988	3/25/1989
COL00158.000	2	J. Elmer Franzen and Esther A. Franzen, husband and wife	Delico Leasing	6N	64W	8	NESE	'02137489	3/25/1988	3/25/1989
COL00839.000	1	D. K. & F. Investments, a Partnership	Petroleum Development Corporation	6N	64W	8	E2NW	3226023	7/6/2004	7/6/2005
COL00839.000	2	D. K. & F. Investments, a Partnership	Petroleum Development Corporation	6N	64W	8	W2NW part of	3226023	7/6/2004	7/6/2005
COL00840.001	1	Sharon Ann Bonnell, a married woman dealing in her sole and separate property	Petroleum Development Corporation	6N	64W	8	SWNW part of	3217721	7/30/2004	7/30/2007
COL00840.002	1	Marvin Dean Meissinger, a married man dealing in his sole and separate property	Petroleum Development Corporation	6N	64W	8	SWNW part of	3217723	7/30/2004	7/30/2007
COL00840.003	1	Betty Jean Ferin, a single person	Petroleum Development Corporation	6N	64W	8	SWNW part of	3217722	7/30/2004	7/30/2007
COL00841.000	1	Sharon A. Bonnell and James H. Bonnell, wife and husband	Petroleum Development Corporation	6N	64W	8	NW part of	3217725	7/32/2004	7/32/2007
COL03685.001	1	Lloyd Kenneth Carlson and Betty M. Carlson, husband and wife	JLW Investments LLC	6N	64W	8	W2SW part of	3258292	12/5/2004	12/5/2007
COL03685.001	2	Lloyd Kenneth Carlson and Betty M. Carlson, husband and wife	JLW Investments LLC	6N	64W	8	W2SW part of	3258292	12/5/2004	12/5/2007
COL03685.002	1	Carroll Don Godby and Helen L. Godby, husband and wife, as Joint Tenants	JLW Investments LLC	6N	64W	8	W2SW part of	3275277	2/25/2005	2/25/2008
COL03685.003	1	Mill-Hill Sheep Company, a Colorado Corporation	JLW Investments LLC	6N	64W	8	W2SW part of	3275276	2/25/2005	2/25/2008
COL03685.004	2	Gary L. Blandin and Cynthia Blandin, husband and wife	JLW Investments LLC	6N	64W	8	W2SW part of	3266308	2/21/2005	2/21/2010
COL00862.001	1	Kenneth Schrant a/k/a Kenneth D. Schrant and Deborah Schrant a/k/a Deborah A. Schrant, husband and wife	Petroleum Development Corporation	6N	64W	12	NESE	3182092	4/16/2004	4/16/2007
COL00862.001	2	Kenneth Schrant a/k/a Kenneth D. Schrant and Deborah Schrant a/k/a Deborah A. Schrant, husband and wife	Petroleum Development Corporation	6N	64W	12	W2SWSE	3182092	4/16/2004	4/16/2007
COL00862.001	3	Kenneth Schrant a/k/a Kenneth D. Schrant and Deborah Schrant a/k/a Deborah A. Schrant, husband and wife	Petroleum Development Corporation	6N	64W	12	SESW	3182092	4/16/2004	4/16/2007
COL00862.002	1	Andrew E. Root and Ella Mae Root, husband and wife	Petroleum Development Corporation	6N	64W	12	NESE	3184273	4/16/2004	4/16/2007
COL00862.002	2	Andrew E. Root and Ella Mae Root, husband and wife	Petroleum Development Corporation	6N	64W	12	W2SWSE	3184273	4/16/2004	4/16/2007
COL00862.002	3	Andrew E. Root and Ella Mae Root, husband and wife	Petroleum Development Corporation	6N	64W	12	SESW	3184273	4/16/2004	4/16/2007
COL00863.000	1	Stephen W. Cecil and Joann M. Cecil, husband and wife	Petroleum Development Corporation	6N	64W	12	N2NW	3192852	5/20/2004	7/20/2006
COL00864.001	1	Rhiney J. Lapp and Cindy J. Lapp, husband and wife	Petroleum Development Corporation	6N	64W	12	NWSE, E2SWSE	3208263	7/14/2007	7/14/2007
COL00864.002	1	Barbara J. Jones, a married woman dealing in her sole and separate property	Petroleum Development Corporation	6N	64W	12	NWSE, E2SWSE	3269189	12/14/2004	12/14/2007
COL00097.000	1	State of Colorado 89/6445-S	Lyco Energy Corporation	6N	64W	16	W2SW	'02202580	9/25/1989	9/25/1994
COL00097.000	2	State of Colorado 89/6445-S	Lyco Energy Corporation	6N	64W	16	E2NW	'02202580	9/25/1989	9/25/1994
COL00243.000	1	State of Colorado 87/6532-S	Cache Exploration, Inc.	6N	64W	16	W2NW, E2SW, E2SE	'02153653	6/1/1988	6/1/1993
COL00245.000	1	State of Colorado 06-88/5109-S	Cache Exploration, Inc.	6N	64W	16	NE	'02153653	6/1/1988	6/1/1993
COL00288.000	1	William M. Heldt and Edris L. Heldt, husband and wife	Cody Nordell, Inc.	6N	64W	18	W2NW part of	1876409	11/30/1981	11/30/1986
COL00289.000	1	Union Pacific Land Resources Corporation	Lyco Energy Corporation	6N	64W	18	W2NW part of	2599475	2/24/1998	2/24/1999
COL00290.000	1	Robert L. Carlson and Ruby M. Carlson, husband and wife	Cody Nordell, Inc.	6N	64W	18	NENE	1876408	12/1/1981	12/1/1986
COL00290.000	2	Robert L. Carlson and Ruby M. Carlson, husband and wife	Cody Nordell, Inc.	6N	64W	18	SENE	1876408	12/1/1981	12/1/1986
COL00128.000	1	Union Pacific Land Resources Corporation	Lyco Energy Corporation	6N	64W	29	N2N2SE part of	2589845	12/24/1997	12/24/1998
COL00133.000	1	Union Pacific Resources Company	Lyco Energy Corporation	6N	64W	33	NENW	2179583	4/24/1989	4/24/1990
COL00133.000	2	Union Pacific Resources Company	Lyco Energy Corporation	6N	64W	33	SENW	2179583	4/24/1989	4/24/1990
COL00134.000	1	Union Pacific Resources Company	Lyco Energy Corporation	6N	64W	33	NWNE	2179583	4/24/1989	4/24/1990
COL00134.000	2	Union Pacific Resources Company	Lyco Energy Corporation	6N	64W	33	SWNE	2179582	4/24/1989	4/24/1990
COL00143.000	1	Henry Printz Jr. and Mary Lou Printz, husband and wife	Cody Nordell, Inc.	6N	64W	32	SWSW	1876412	11/19/1981	11/19/1986
COL00143.000	3	Henry Printz Jr. and Mary Lou Printz, husband and wife	Cody Nordell, Inc.	6N	64W	32	NWSE	1876412	11/19/1981	11/19/1986
COL00145.000	1	Rhinnie A. Miller and Alice A. Miller, husband & wife	Energy Minerals Corporation	6N	64W	29	NWSE part of	1882508	12/16/1981	12/16/1982
COL00145.000	2	Rhinnie A. Miller and Alice A. Miller, husband & wife	Energy Minerals Corporation	6N	64W	29	NESE part of	1882508	12/16/1981	12/16/1982
COL00011.001	1	Lindsey C. Wilson, individually	Petroleum Development Corporation	7N	63W	30	W2NW	3377829	2/23/2006	2/23/2009
COL00011.001	2	Lindsey C. Wilson, individually	Petroleum Development Corporation	7N	63W	30	E2NW	3377829	2/23/2006	2/23/2009
COL00011.001	3	Lindsey C. Wilson, individually	Petroleum Development Corporation	7N	63W	30	W2SW	3377829	2/23/2006	2/23/2009
COL00011.001	4	Lindsey C. Wilson, individually	Petroleum Development Corporation	7N	63W	30	E2SW	3377829	2/23/2006	2/23/2009

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Lease No.	Tract No.	Lessor	Lessee	Twn	Ring	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL00011.002	1	Industrial Federal Savings and Loan Ass. c/o Bank of Oklahoma, N.A., as Agent for U.S. Bank, N.A., formerly known as Colorado National Bank, as Agent for CNB/BW Mineral Agency	Petroleum Development Corporation	7N	63W	30	W2NW	3389466	4/3/2006	4/3/2009
COL00011.002	2	Industrial Federal Savings and Loan Ass. c/o Bank of Oklahoma, N.A., as Agent for U.S. Bank, N.A., formerly known as Colorado National Bank, as Agent for CNB/BW Mineral Agency	Petroleum Development Corporation	7N	63W	30	E2NW	3389466	4/3/2006	4/3/2009
COL00011.002	3	Industrial Federal Savings and Loan Ass. c/o Bank of Oklahoma, N.A., as Agent for U.S. Bank, N.A., formerly known as Colorado National Bank, as Agent for CNB/BW Mineral Agency	Petroleum Development Corporation	7N	63W	30	W2SW	3389466	4/3/2006	4/3/2009
COL00011.002	4	Industrial Federal Savings and Loan Ass. c/o Bank of Oklahoma, N.A., as Agent for U.S. Bank, N.A., formerly known as Colorado National Bank, as Agent for CNB/BW Mineral Agency	Petroleum Development Corporation	7N	63W	30	E2SW	3389466	4/3/2006	4/3/2009
COL00011.000	1	CBO LLC	Petroleum Development Corporation	7N	63W	32	E2NW	3399968	4/15/2006	4/15/2009
COL00011.000	2	CBO LLC	Petroleum Development Corporation	7N	63W	32	W2NW	3399968	4/15/2006	4/15/2009
COL00011.000	3	CBO LLC	Petroleum Development Corporation	7N	63W	32	NW5W	3399968	4/15/2006	4/15/2009
COL00011.000	4	CBO LLC	Petroleum Development Corporation	7N	63W	32	NE5W	3399968	4/15/2006	4/15/2009
COL00011.000	5	CBO LLC	Petroleum Development Corporation	7N	63W	32	SW5W	3399968	4/15/2006	4/15/2009
COL00011.000	6	CBO LLC	Petroleum Development Corporation	7N	63W	32	SE5W	3399968	4/15/2006	4/15/2009
COL00057.001	1	Wahlert Land & Livestock, LLC	Petroleum Development Corporation	7N	63W	34	W2NE	3451371	10/20/2006	10/20/2009
COL00057.001	2	Wahlert Land & Livestock, LLC	Petroleum Development Corporation	7N	63W	34	NW	3451371	10/20/2006	10/20/2009
COL00057.001	3	Wahlert Land & Livestock, LLC	Petroleum Development Corporation	7N	63W	34	E2NE	3451371	10/20/2006	10/20/2009
COL00057.002	1	Michael Gutteresen and Henrietta Quinn Gutteresen	Petroleum Development Corporation	7N	63W	34	W2NE	3451365	10/20/2006	10/20/2009
COL00057.002	2	Michael Gutteresen and Henrietta Quinn Gutteresen	Petroleum Development Corporation	7N	63W	34	NW	3451365	10/20/2006	10/20/2009
COL00057.002	3	Michael Gutteresen and Henrietta Quinn Gutteresen	Petroleum Development Corporation	7N	63W	34	E2NE	3451365	10/20/2006	10/20/2009
COL00057.005	1	Tommy W. Kime, individually and as heir to the Estate of Margaret Ellen Bolin and Bobetta A. Kime, his wife	Petroleum Development Corporation	7N	63W	34	NW	3687535	3/3/2010	3/3/2013
COL00057.006	1	Betty L Campbell individually and as heir to the Estate of Margaret Ellen Bolin, deceased	Petroleum Development Corporation	7N	63W	34	NW	3690182	3/3/2010	3/3/2013
COL00057.007	1	Geraldene E. Coyne, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	63W	34	NW	3828871	1/25/2012	1/25/2015
COL00057.008	1	Gary McCartney, a married man dealing in his sole and separate property	Petroleum Development Corporation	7N	63W	34	NW	3828876	1/25/2012	1/25/2015
COL00057.009	1	Daniel A. Alexander, a married man dealing in his sole and separate property	Petroleum Development Corporation	7N	63W	34	NW	3828866	1/25/2012	1/25/2015
COL00057.010	1	Lori D. Doll, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	63W	34	NW	3828872	1/25/2012	1/25/2015
COL00057.011	1	Sheri Brown, individually, an heir to Violet M. McCartney	PDC Energy, Inc.	7N	63W	34	NW	3914869	2/6/2013	1/1/2015
COL00057.012	1	Jeri White, individually, an heir to Arlene E. White	PDC Energy, Inc.	7N	63W	34	NW	3914870	2/6/2013	1/1/2015
COL00057.013	1	Tommy McCartney, individually, an heir to Violet M. McCartney	PDC Energy, Inc.	7N	63W	34	NW	3917138	2/6/2013	1/1/2015
COL00057.014	1	Corrine L. White, individually, an heir to Arlene E. White	PDC Energy, Inc.	7N	63W	34	NW	3917139	2/6/2013	1/1/2015
COL00057.015	1	Linda Royce, individually, an heir to Violet M. McCartney	PDC Energy, Inc.	7N	63W	34	NW	3917140	2/6/2013	1/1/2015
COL00057.016	1	Janet Richardson, individually, an heir to Violet M. McCartney	PDC Energy, Inc.	7N	63W	34	NW	3919575	2/6/2013	1/1/2015
COL00057.017	1	Steven Smith, individually, an heir to Violet M. McCartney	PDC Energy, Inc.	7N	63W	34	NW	3917141	2/6/2013	1/1/2015
COL00057.018	1	Ryan Patrick, individually, an heir to Violet M. McCartney	PDC Energy, Inc.	7N	63W	34	NW	3924024	2/6/2013	1/1/2015
COL00057.019	1	Patricia Gaffney, individually, an heir to Arlene E. White	PDC Energy, Inc.	7N	63W	34	NW	3917143	2/6/2013	1/1/2015
COL00057.020	1	Helen D. White, individually, an heir to Arlene E. White	PDC Energy, Inc.	7N	63W	34	NW	3919576	2/6/2013	1/1/2015
COL00057.021	1	Robert J. White, individually, an heir to Arlene E. White	PDC Energy, Inc.	7N	63W	34	NW	3919577	2/6/2013	1/1/2015
COL00057.022	1	Lacey Loveall, individually, an heir to Violet M. McCartney	PDC Energy, Inc.	7N	63W	34	NW	3930403	2/6/2013	1/1/2015
COL00057.023	1	Donna J. Willis, individually, an heir to Margaret Bolin	PDC Energy, Inc.	7N	63W	34	NW	3950651	6/24/2013	1/1/2015
COL00057.024	1	Carol A. Pitner, individually, an heir to Margaret Bolin	PDC Energy, Inc.	7N	63W	34	NW	3950652	6/24/2013	1/1/2015
COL00057.025	1	Janice Perford, individually, an heir to Margaret Bolin	PDC Energy, Inc.	7N	63W	34	NW	3950653	6/24/2013	1/1/2015
COL00057.026	1	Rodney W. Bolin, individually, an heir to Margaret Bolin	PDC Energy, Inc.	7N	63W	34	NW	3952551	6/24/2013	1/1/2015
COL00057.027	1	Arwin M. Bolin, individually, an heir to Margaret Bolin	PDC Energy, Inc.	7N	63W	34	NW	3955374	6/24/2013	1/1/2015
COL00057.028	1	Linda Blackstone, individually, an heir to Margaret Bolin	PDC Energy, Inc.	7N	63W	34	NW	3955375	6/24/2013	1/1/2015
COL00057.029	1	Duane K. Snyder and Jenelle Bellew as AIF for Raymond Keith Snyder, an heir to Margaret Bolin	PDC Energy, Inc.	7N	63W	34	NW	3994498	12/16/2013	1/1/2015
COL01196.000	1	Helen Nelsen and Bank of Oklahoma, N.A., as Agent for US Bank, N.A. Co-Trustees of the Edwin J. Miller Irrevocable Trust	LoneTree Energy & Associates, LLC	7N	63W	34	N2SE	3719798	2/19/2010	2/19/2013
COL01196.000	3	Helen Nelsen and Bank of Oklahoma, N.A., as Agent for US Bank, N.A. Co-Trustees of the Edwin J. Miller Irrevocable Trust	LoneTree Energy & Associates, LLC	7N	63W	34	N2SW	3719798	2/19/2010	2/19/2013

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Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL01196.000	4	Helen Nelsen and Bank of Oklahoma, N.A., as Agent for US Bank, N.A. Co-Trustees of the Edwin J. Miller Irrevocable Trust	LoneTree Energy & Associates, LLC	7N	63W	34	SESE part of	3719798 3717545	2/19/2010	2/19/2013
COL01196.000	5	Helen Nelsen and Bank of Oklahoma, N.A., as Agent for US Bank, N.A. Co-Trustees of the Edwin J. Miller Irrevocable Trust	LoneTree Energy & Associates, LLC	7N	63W	34	SWSE	3719798 3717545	2/19/2010	2/19/2013
COL01196.000	6	Helen Nelsen and Bank of Oklahoma, N.A., as Agent for US Bank, N.A. Co-Trustees of the Edwin J. Miller Irrevocable Trust	LoneTree Energy & Associates, LLC	7N	63W	34	SESW	3719798 3717545	2/19/2010	2/19/2013
COL01196.000	7	Helen Nelsen and Bank of Oklahoma, N.A., as Agent for US Bank, N.A. Co-Trustees of the Edwin J. Miller Irrevocable Trust	LoneTree Energy & Associates, LLC	7N	63W	34	SWSW	3719798 3717545	2/19/2010	2/19/2013
COL01211.000	1	Anadarko Land Corp.	Petroleum Development Corporation	7N	63W	34	SESE part of	3762127	3/14/2011	3/14/2014
COL00779.001	1	Leta Mayvis Brown	Petroleum Development Corporation	7N	64W	20	SESE	3758854 3228247	9/13/2004	9/13/2007
COL00779.001	2	Dillard Family LLC, a Colorado Limited Liability Company	Petroleum Development Corporation	7N	64W	20	NESE	3228247	9/13/2004	9/13/2007
COL00779.001	3	Dillard Family LLC, a Colorado Limited Liability Company	Petroleum Development Corporation	7N	64W	20	SENE	3228247	9/13/2004	9/13/2007
COL00779.001	4	Dillard Family LLC, a Colorado Limited Liability Company	Petroleum Development Corporation	7N	64W	20	NESE	3228247	9/13/2004	9/13/2007
COL00779.001	5	Dillard Family LLC, a Colorado Limited Liability Company	Petroleum Development Corporation	7N	64W	20	SENE	3228247	9/13/2004	9/13/2007
COL00779.001	6	Dillard Family LLC, a Colorado Limited Liability Company	Petroleum Development Corporation	7N	64W	20	SWSE	3228247	9/13/2004	9/13/2007
COL00779.001	7	Dillard Family LLC, a Colorado Limited Liability Company	Petroleum Development Corporation	7N	64W	20	NWSE	3228247	9/13/2004	9/13/2007
COL00779.001	8	Dillard Family LLC, a Colorado Limited Liability Company	Petroleum Development Corporation	7N	64W	20	SWNE	3228247	9/13/2004	9/13/2007
COL00779.002	1	Julianne Groves, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	NWNE	3228247	9/13/2004	9/13/2007
COL00779.002	2	Julianne Groves, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	SESE	3233836	9/13/2004	9/13/2007
COL00779.002	3	Julianne Groves, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	NESE	3233836	9/13/2004	9/13/2007
COL00779.002	4	Julianne Groves, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	SENE	3233836	9/13/2004	9/13/2007
COL00779.002	5	Julianne Groves, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	NESE	3233836	9/13/2004	9/13/2007
COL00779.002	6	Julianne Groves, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	SWSE	3233836	9/13/2004	9/13/2007
COL00779.002	7	Julianne Groves, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	NWSE	3233836	9/13/2004	9/13/2007
COL00779.002	8	Julianne Groves, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	SWNE	3233836	9/13/2004	9/13/2007
COL00779.003	1	Gretchen Lynn Groves Webb, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	NWNE	3233836	9/13/2004	9/13/2007
COL00779.003	2	Gretchen Lynn Groves Webb, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	SESE	3247199	9/13/2004	9/13/2007
COL00779.003	3	Gretchen Lynn Groves Webb, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	NESE	3247199	9/13/2004	9/13/2007
COL00779.003	4	Gretchen Lynn Groves Webb, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	SENE	3247199	9/13/2004	9/13/2007
COL00779.003	5	Gretchen Lynn Groves Webb, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	NESE	3247199	9/13/2004	9/13/2007
COL00779.003	6	Gretchen Lynn Groves Webb, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	SWSE	3247199	9/13/2004	9/13/2007
COL00779.003	7	Gretchen Lynn Groves Webb, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	NWSE	3247199	9/13/2004	9/13/2007
COL00779.003	8	Gretchen Lynn Groves Webb, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	SWNE	3247199	9/13/2004	9/13/2007
COL00779.004	1	Jane Gwynne Groves, a single person	Petroleum Development Corporation	7N	64W	20	NWNE	3247199	9/13/2004	9/13/2007
COL00779.004	2	Jane Gwynne Groves, a single person	Petroleum Development Corporation	7N	64W	20	SESE	3242744	9/13/2004	9/13/2007
COL00779.004	3	Jane Gwynne Groves, a single person	Petroleum Development Corporation	7N	64W	20	NESE	3242744	9/13/2004	9/13/2007
COL00779.004	4	Jane Gwynne Groves, a single person	Petroleum Development Corporation	7N	64W	20	SENE	3242744	9/13/2004	9/13/2007
COL00779.004	5	Jane Gwynne Groves, a single person	Petroleum Development Corporation	7N	64W	20	NESE	3242744	9/13/2004	9/13/2007
COL00779.004	6	Jane Gwynne Groves, a single person	Petroleum Development Corporation	7N	64W	20	SWSE	3242744	9/13/2004	9/13/2007
COL00779.004	7	Jane Gwynne Groves, a single person	Petroleum Development Corporation	7N	64W	20	NWSE	3242744	9/13/2004	9/13/2007
COL00779.004	8	Jane Gwynne Groves, a single person	Petroleum Development Corporation	7N	64W	20	SWNE	3242744	9/13/2004	9/13/2007
COL00779.005	1	Andrea E. Bauer, Attorney-in-Fact for Mary Beth Elizabeth Rivera f/k/a Mary Elizabeth Groves Leffler	Petroleum Development Corporation	7N	64W	20	NWNE	3242744	9/13/2004	9/13/2007

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Acquired Leases

Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL00779.005	2	Andrea E. Bauer, Attorney-in-Fact for Mary Beth Elizabeth Rivera f/k/a Mary Elizabeth Groves Leffler	Petroleum Development Corporation	7N	64W	20	NESE	3235727	9/13/2004	9/13/2007
COL00779.005	3	Andrea E. Bauer, Attorney-in-Fact for Mary Beth Elizabeth Rivera f/k/a Mary Elizabeth Groves Leffler	Petroleum Development Corporation	7N	64W	20	SENE	3235727	9/13/2004	9/13/2007
COL00779.005	4	Andrea E. Bauer, Attorney-in-Fact for Mary Beth Elizabeth Rivera f/k/a Mary Elizabeth Groves Leffler	Petroleum Development Corporation	7N	64W	20	NENE	3235727	9/13/2004	9/13/2007
COL00779.005	5	Andrea E. Bauer, Attorney-in-Fact for Mary Beth Elizabeth Rivera f/k/a Mary Elizabeth Groves Leffler	Petroleum Development Corporation	7N	64W	20	SWSE	3235727	9/13/2004	9/13/2007
COL00779.005	6	Andrea E. Bauer, Attorney-in-Fact for Mary Beth Elizabeth Rivera f/k/a Mary Elizabeth Groves Leffler	Petroleum Development Corporation	7N	64W	20	NWSE	3235727	9/13/2004	9/13/2007
COL00779.005	7	Andrea E. Bauer, Attorney-in-Fact for Mary Beth Elizabeth Rivera f/k/a Mary Elizabeth Groves Leffler	Petroleum Development Corporation	7N	64W	20	SWNE	3235727	9/13/2004	9/13/2007
COL00779.005	8	Andrea E. Bauer, Attorney-in-Fact for Mary Beth Elizabeth Rivera f/k/a Mary Elizabeth Groves Leffler	Petroleum Development Corporation	7N	64W	20	NWNE	3235727	9/13/2004	9/13/2007
COL01124.001	1	Judy Tison, as an heir of Myrtle L. Archer, deceased and James Tison, wife and husband	Petroleum Development Corporation	7N	64W	20	W2NW part of	3705040	5/26/2010	5/26/2014
COL01124.001	2	Judy Tison, as an heir of Myrtle L. Archer, deceased and James Tison, wife and husband	Petroleum Development Corporation	7N	64W	20	W2NW part of	3705040	5/26/2010	5/26/2014
COL01124.001	3	Judy Tison, as an heir of Myrtle L. Archer, deceased and James Tison, wife and husband	Petroleum Development Corporation	7N	64W	20	E2NW	3705040	5/26/2010	5/26/2014
COL01124.001	4	Judy Tison, as an heir of Myrtle L. Archer, deceased and James Tison, wife and husband	Petroleum Development Corporation	7N	64W	20	W2NW part of	3705040	5/26/2010	5/26/2014
COL01124.002	1	Andrews Capital Holdings, LLC a Colorado LLC	Petroleum Development Corporation	7N	64W	20	W2NW part of	3719041	6/8/2010	6/8/2014
COL01124.002	2	Andrews Capital Holdings, LLC a Colorado LLC	Petroleum Development Corporation	7N	64W	20	E2NW	3719041	6/8/2010	6/8/2014
COL01124.002	3	Andrews Capital Holdings, LLC a Colorado LLC	Petroleum Development Corporation	7N	64W	20	W2NW part of	3719041	6/8/2010	6/8/2014
COL01124.003	1	Robert Kramer, as an heir of Mildred Kramer, deceased and Daphne Kramer, husband and wife	Petroleum Development Corporation	7N	64W	20	W2NW part of	3725509	5/21/2010	5/21/2014
COL01124.003	2	Robert Kramer, as an heir of Mildred Kramer, deceased and Daphne Kramer, husband and wife	Petroleum Development Corporation	7N	64W	20	W2NW part of	3725509	5/21/2010	5/21/2014
COL01124.003	3	Robert Kramer, as an heir of Mildred Kramer, deceased and Daphne Kramer, husband and wife	Petroleum Development Corporation	7N	64W	20	E2NW	3725509	5/21/2010	5/21/2014
COL01124.003	4	Robert Kramer, as an heir of Mildred Kramer, deceased and Daphne Kramer, husband and wife	Petroleum Development Corporation	7N	64W	20	W2NW part of	3725509	5/21/2010	5/21/2014
COL01124.004	1	Danny B. Kramer, a married man dealing in his sole and separate property, as an heir to Mildred Kramer, deceased	Petroleum Development Corporation	7N	64W	20	W2NW part of	3725506	5/24/2010	5/24/2014
COL01124.004	2	Danny B. Kramer, a married man dealing in his sole and separate property, as an heir to Mildred Kramer, deceased	Petroleum Development Corporation	7N	64W	20	W2NW part of	3725506	5/24/2010	5/24/2014
COL01124.004	3	Danny B. Kramer, a married man dealing in his sole and separate property, as an heir to Mildred Kramer, deceased	Petroleum Development Corporation	7N	64W	20	E2NW	3725506	5/24/2010	5/24/2014
COL01124.004	4	Danny B. Kramer, a married man dealing in his sole and separate property, as an heir to Mildred Kramer, deceased	Petroleum Development Corporation	7N	64W	20	W2NW part of	3725506	5/24/2010	5/24/2014
COL01124.005	1	Harry V. Kramer, aka Vern Kramer, son of Mildred Kramer, deceased and Gertrude Louise Kramer, aka Lou Kramer, husband and wife	Petroleum Development Corporation	7N	64W	20	W2NW part of	3725507	5/21/2010	5/21/2014
COL01124.005	2	Harry V. Kramer, aka Vern Kramer, son of Mildred Kramer, deceased and Gertrude Louise Kramer, aka Lou Kramer, husband and wife	Petroleum Development Corporation	7N	64W	20	W2NW part of	3725507	5/21/2010	5/21/2014
COL01124.005	3	Harry V. Kramer, aka Vern Kramer, son of Mildred Kramer, deceased and Gertrude Louise Kramer, aka Lou Kramer, husband and wife	Petroleum Development Corporation	7N	64W	20	E2NW	3725507	5/21/2010	5/21/2014
COL01124.005	4	Harry V. Kramer, aka Vern Kramer, son of Mildred Kramer, deceased and Gertrude Louise Kramer, aka Lou Kramer, husband and wife	Petroleum Development Corporation	7N	64W	20	W2NW part of	3725507	5/21/2010	5/21/2014
COL01124.006	1	Jack Kramer, as an heir of Mildred Kramer, deceased and Elizabeth Jean Kramer, husband and wife	Petroleum Development Corporation	7N	64W	20	W2NW part of	3725508	5/21/2010	5/21/2014
COL01124.006	2	Jack Kramer, as an heir of Mildred Kramer, deceased and Elizabeth Jean Kramer, husband and wife	Petroleum Development Corporation	7N	64W	20	W2NW part of	3725508	5/21/2010	5/21/2014
COL01124.006	3	Jack Kramer, as an heir of Mildred Kramer, deceased and Elizabeth Jean Kramer, husband and wife	Petroleum Development Corporation	7N	64W	20	E2NW	3725508	5/21/2010	5/21/2014
COL01124.006	4	Jack Kramer, as an heir of Mildred Kramer, deceased and Elizabeth Jean Kramer, husband and wife	Petroleum Development Corporation	7N	64W	20	W2NW part of	3725508	5/21/2010	5/21/2014



Exhibit A-1  
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Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp Date
COL01124.007	1	Sandra K. Croissant, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	W2NW part of	3841998	11/25/2011	11/25/2014
COL01124.007	2	Sandra K. Croissant, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	W2NW part of	3841998	11/25/2011	11/25/2014
COL01124.007	3	Sandra K. Croissant, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	E2NW	3841998	11/25/2011	11/25/2014
COL01124.007	4	Sandra K. Croissant, a married woman dealing in her sole and separate property	Petroleum Development Corporation	7N	64W	20	W2NW part of	3841998	11/25/2011	11/25/2014
COL01124.008	1	Rebecca Sue Rae, individually	Petroleum Development Corporation	7N	64W	20	W2NW part of	3843154	4/15/2012	4/15/2017
COL01124.008	2	Rebecca Sue Rae, individually	Petroleum Development Corporation	7N	64W	20	W2NW part of	3843154	4/15/2012	4/15/2017
COL01124.008	3	Rebecca Sue Rae, individually	Petroleum Development Corporation	7N	64W	20	E2NW	3843154	4/15/2012	4/15/2017
COL01124.009	4	Rebecca Sue Rae, individually	Petroleum Development Corporation	7N	64W	20	W2NW part of	3843154	4/15/2012	4/15/2017
COL01124.009	1	Kirk Douglas Dalton, individually	Petroleum Development Corporation	7N	64W	20	W2NW part of	3843156	4/17/2012	4/17/2017
COL01124.009	2	Kirk Douglas Dalton, individually	Petroleum Development Corporation	7N	64W	20	W2NW part of	3843156	4/17/2012	4/17/2017
COL01124.009	3	Kirk Douglas Dalton, individually	Petroleum Development Corporation	7N	64W	20	E2NW	3843156	4/17/2012	4/17/2017
COL01124.009	4	Kirk Douglas Dalton, individually	Petroleum Development Corporation	7N	64W	20	W2NW part of	3843156	4/17/2012	4/17/2017
COL00013.000	1	Henry F. Kohlhoff, a married man dealing in his sole and separate property	Petroleum Development Corporation	7N	64W	22	N2SW	3247201	11/22/2004	11/22/2007
COL00013.000	2	Henry F. Kohlhoff, a married man dealing in his sole and separate property	Petroleum Development Corporation	7N	64W	22	S2SW	3247201	11/22/2004	11/22/2007
COL04265.001	1	Joan E. Taggart, a single woman	Apollo Operating, LLC	7N	64W	22	NESE	3581452	10/12/2008	10/12/2011
COL04265.001	3	Joan E. Taggart, a single woman	Apollo Operating, LLC	7N	64W	22	SESE part of	3581452	10/12/2008	10/12/2011
COL04265.001	4	Joan E. Taggart, a single woman	Apollo Operating, LLC	7N	64W	22	NWSE	3581452	10/12/2008	10/12/2011
COL04265.001	5	Joan E. Taggart, a single woman	Apollo Operating, LLC	7N	64W	22	SWSE	3581452	10/12/2008	10/12/2011
COL04265.001	6	Joan E. Taggart, a single woman	Apollo Operating, LLC	7N	64W	22	SESE part of	3581452	10/12/2008	10/12/2011
COL04265.002	1	Elhora Louise Dewey Fox	Apollo Operating, LLC	7N	64W	22	NESE	3578916	11/13/2008	11/13/2011
COL04265.002	2	Elhora Louise Dewey Fox	Apollo Operating, LLC	7N	64W	22	SESE part of	3578916	11/13/2008	11/13/2011
COL04265.002	3	Elhora Louise Dewey Fox	Apollo Operating, LLC	7N	64W	22	NWSE	3578916	11/13/2008	11/13/2011
COL04265.002	4	Elhora Louise Dewey Fox	Apollo Operating, LLC	7N	64W	22	SWSE	3578916	11/13/2008	11/13/2011
COL04265.002	5	Elhora Louise Dewey Fox	Apollo Operating, LLC	7N	64W	22	SESE part of	3578916	11/13/2008	11/13/2011
COL04265.004	1	Kim A. Slusher	Lincoln Energy, LLC	7N	64W	22	SESE part of	3797411	9/15/2011	9/15/2012
COL00009.001	10	George W. Brewer, Jr. a/k/a G. Warner Brewer, Jr. a/k/a G.W. Brewer, Jr., a/k/a George W. Brewer, a/k/a G. W. Brewer and Wanda E. Brewer, husband and wife	Petroleum Development Corporation	7N	64W	24	SWSE part of	3297103	2/16/2005	2/16/2008
COL00009.001	11	George W. Brewer, Jr. a/k/a G. Warner Brewer, Jr. a/k/a G.W. Brewer, Jr., a/k/a George W. Brewer, a/k/a G. W. Brewer and Wanda E. Brewer, husband and wife	Petroleum Development Corporation	7N	64W	24	N2SWSW part of, W2NWSESW part of	3297103	2/16/2005	2/16/2008
COL00009.001	1	George W. Brewer, Jr. a/k/a G. Warner Brewer, Jr. a/k/a G.W. Brewer, Jr., a/k/a George W. Brewer, a/k/a G. W. Brewer and Wanda E. Brewer, husband and wife	Petroleum Development Corporation	7N	64W	24	N2NW	3297103	2/16/2005	2/16/2008
COL00009.001	2	George W. Brewer, Jr. a/k/a G. Warner Brewer, Jr. a/k/a G.W. Brewer, Jr., a/k/a George W. Brewer, a/k/a G. W. Brewer and Wanda E. Brewer, husband and wife	Petroleum Development Corporation	7N	64W	24	S2NW	3297103	2/16/2005	2/16/2008
COL00009.001	3	George W. Brewer, Jr. a/k/a G. Warner Brewer, Jr. a/k/a G.W. Brewer, Jr., a/k/a George W. Brewer, a/k/a G. W. Brewer and Wanda E. Brewer, husband and wife	Petroleum Development Corporation	7N	64W	24	N2SW part of	3297103	2/16/2005	2/16/2008
COL00009.001	4	George W. Brewer, Jr. a/k/a G. Warner Brewer, Jr. a/k/a G.W. Brewer, Jr., a/k/a George W. Brewer, a/k/a G. W. Brewer and Wanda E. Brewer, husband and wife	Petroleum Development Corporation	7N	64W	24	NWSE, N2SWSE part of	3297103	2/16/2005	2/16/2008
COL00009.001	5	George W. Brewer, Jr. a/k/a G. Warner Brewer, Jr. a/k/a G.W. Brewer, Jr., a/k/a George W. Brewer, a/k/a G. W. Brewer and Wanda E. Brewer, husband and wife	Petroleum Development Corporation	7N	64W	24	SWNWSW part of	3297103	2/16/2005	2/16/2008
COL00009.001	6	George W. Brewer, Jr. a/k/a G. Warner Brewer, Jr. a/k/a G.W. Brewer, Jr., a/k/a George W. Brewer, a/k/a G. W. Brewer and Wanda E. Brewer, husband and wife	Petroleum Development Corporation	7N	64W	24	NWSWSW part of	3297103	2/16/2005	2/16/2008
COL00009.001	7	George W. Brewer, Jr. a/k/a G. Warner Brewer, Jr. a/k/a G.W. Brewer, Jr., a/k/a George W. Brewer, a/k/a G. W. Brewer and Wanda E. Brewer, husband and wife	Petroleum Development Corporation	7N	64W	24	E2E2W2SE part of	3297103	2/16/2005	2/16/2008
COL00009.001	8	George W. Brewer, Jr. a/k/a G. Warner Brewer, Jr. a/k/a G.W. Brewer, Jr., a/k/a George W. Brewer, a/k/a G. W. Brewer and Wanda E. Brewer, husband and wife	Petroleum Development Corporation	7N	64W	24	SES, S2SWSW part of	3297103	2/16/2005	2/16/2008

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Acquired Leases

Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp Date
COL00009.001	9	George W. Brewer, Jr. a/k/a G. Warner Brewer, Jr. a/k/a G.W. Brewer, Jr. a/k/a George W. Brewer, a/k/a G. W. Brewer and Wanda E. Brewer, husband and wife	Petroleum Development Corporation	7N	64W	24	E2SE part of	3297103	2/16/2005	2/16/2008
COL00009.002	1	Miller Land and Livestock of Northern Colorado, LLC, a Colorado Limited Liability Company	Petroleum Development Corporation	7N	64W	24	N2SW part of	3324225	1/10/2005	1/10/2008
COL00009.002	2	Miller Land and Livestock of Northern Colorado, LLC, a Colorado Limited Liability Company	Petroleum Development Corporation	7N	64W	24	NWSE, N2SWSE part of	3324225	1/10/2005	1/10/2008
COL00009.002	3	Miller Land and Livestock of Northern Colorado, LLC, a Colorado Limited Liability Company	Petroleum Development Corporation	7N	64W	24	N2SWSW part of, W2NWSESW part of	3324225	1/10/2005	1/10/2008
COL00009.003	1	Randy G. Miller and Sharon L. Miller, husband and wife	Petroleum Development Corporation	7N	64W	24	SWNW part of	3324224	1/10/2005	1/10/2008
COL00009.003	2	Randy G. Miller and Sharon L. Miller, husband and wife	Petroleum Development Corporation	7N	64W	24	SWNW part of	3324224	1/10/2005	1/10/2008
COL00009.004	1	Ronald L. Pappenheim & Betty J. Pappenheim	Petroleum Development Corporation	7N	64W	24	N2NW	3271255	1/17/2005	1/17/2008
COL00009.004	2	Ronald L. Pappenheim & Betty J. Pappenheim	Petroleum Development Corporation	7N	64W	24	SWNW	3271255	1/17/2005	1/17/2008
COL00014.000	1	Ronald L. Pappenheim and Betty J. Pappenheim, husband and wife	Petroleum Development Corporation	7N	64W	24	SWNE	3271254	1/17/2005	1/17/2008
COL00014.000	2	Ronald L. Pappenheim and Betty J. Pappenheim, husband and wife	Petroleum Development Corporation	7N	64W	24	NWNE	3271254	1/17/2005	1/17/2008
COL00006.000	1	Ronald L. Pappenheim and Betty J. Pappenheim, husband and wife	Petroleum Development Corporation	7N	64W	26	S2SE	3310621	1/17/2005	1/17/2008
COL00006.000	2	Ronald L. Pappenheim and Betty J. Pappenheim, husband and wife	Petroleum Development Corporation	7N	64W	26	N2SE part of	3310621	1/17/2005	1/17/2008
COL00006.000	3	Ronald L. Pappenheim and Betty J. Pappenheim, husband and wife	Petroleum Development Corporation	7N	64W	26	NESE part of	3310621	1/17/2005	1/17/2008
COL00008.001	1	Cecil Livestock LLC	Petroleum Development Corporation	7N	64W	26	SWNE part of	3399570	3/29/2006	3/29/2009
COL00008.001	2	Cecil Livestock LLC	Petroleum Development Corporation	7N	64W	26	N2NE	3399570	3/29/2006	3/29/2009
COL00008.002	1	Ricky K. Cecil, individually	Petroleum Development Corporation	7N	64W	26	NE part of	3399966	3/22/2006	3/22/2009
COL00008.002	2	Ricky K. Cecil, individually	Petroleum Development Corporation	7N	64W	26	N2NE	3399966	3/22/2006	3/22/2009
COL00008.002	3	Ricky K. Cecil, individually	Petroleum Development Corporation	7N	64W	26	SWNE part of	3399966	3/22/2006	3/22/2009
COL04265.001	2	Joan E. Taggart, a single woman	Apollo Operating, LLC	7N	64W	26	NENW	3581452	10/12/2008	10/12/2011
COL04265.001	7	Joan E. Taggart, a single woman	Apollo Operating, LLC	7N	64W	26	NWNE	3581452	10/12/2008	10/12/2011
COL04265.003	1	Dorie Troutt, sole heir to the estate of Eudora F. Wilson	Bayswater Exploration and Production, LLC	7N	64W	26	NENW	3778467	6/27/2011	6/27/2012
COL04265.003	2	Dorie Troutt, sole heir to the estate of Eudora F. Wilson	Bayswater Exploration and Production, LLC	7N	64W	26	NWNE	3778467	6/27/2011	6/27/2012
COL04258.001	1	Timothy Robel Revocable Trust and Leanne Robel Revocable Trust	AT Enterprises, LLC	7N	64W	28	SWSW part of	3664916	11/13/2009	11/13/2012
COL04258.001	2	Timothy Robel Revocable Trust and Leanne Robel Revocable Trust	AT Enterprises, LLC	7N	64W	28	SESW part of	3664916	11/13/2009	11/13/2012
COL04258.001	3	Timothy Robel Revocable Trust and Leanne Robel Revocable Trust	AT Enterprises, LLC	7N	64W	28	NWSW part of	3664916	11/13/2009	11/13/2012
COL04258.002	1	Richard Florence and Kristen Florence, husband and wife	AT Enterprises, LLC	7N	64W	28	SESW part of	3585488	9/12/2008	9/12/2011
COL04258.002	2	Richard Florence and Kristen Florence, husband and wife	AT Enterprises, LLC	7N	64W	28	SESW part of	3585488	9/12/2008	9/12/2011
COL04258.003	1	Keith Kammerzell and Melodie Kammerzell, husband and wife	AT Enterprises, LLC	7N	64W	28	SESW part of	3585489	8/18/2008	8/18/2013
COL04258.003	2	Keith Kammerzell and Melodie Kammerzell, husband and wife	AT Enterprises, LLC	7N	64W	28	SESW part of	3585489	8/18/2008	8/18/2013
COL04258.003	3	Keith Kammerzell and Melodie Kammerzell, husband and wife	AT Enterprises, LLC	7N	64W	28	SESW part of	3585489	8/18/2008	8/18/2013
COL04258.003	4	Keith Kammerzell and Melodie Kammerzell, husband and wife	AT Enterprises, LLC	7N	64W	28	SESW part of	3585489	8/18/2008	8/18/2013
COL04258.004	1	Linda Pfannenstiel	Bayswater Exploration and Production, LLC	7N	64W	28	SWSW part of	4009066	4/14/2014	4/14/2016
COL04258.004	2	Linda Pfannenstiel	Bayswater Exploration and Production, LLC	7N	64W	28	SWSW part of	4009066	4/14/2014	4/14/2016
COL04258.004	3	Linda Pfannenstiel	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	4009066	4/14/2014	4/14/2016
COL04258.004	4	Linda Pfannenstiel	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	4009066	4/14/2014	4/14/2016
COL04258.004	5	Linda Pfannenstiel	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	4009066	4/14/2014	4/14/2016
COL04258.004	6	Linda Pfannenstiel	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	4009066	4/14/2014	4/14/2016
COL04258.004	7	Linda Pfannenstiel	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	4009066	4/14/2014	4/14/2016
COL04258.004	8	Linda Pfannenstiel	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	4009066	4/14/2014	4/14/2016
COL04258.004	9	Linda Pfannenstiel	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	4009066	4/14/2014	4/14/2016
COL04258.005	1	Laverie Londen	Bayswater Exploration and Production, LLC	7N	64W	28	SWSW part of	4087631	1/9/2017	1/9/2017
COL04258.005	2	Laverie Londen	Bayswater Exploration and Production, LLC	7N	64W	28	SWSW part of	4087631	1/9/2017	1/9/2017
COL04258.005	3	Laverie Londen	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	4087631	1/9/2017	1/9/2017
COL04258.005	4	Laverie Londen	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	4087631	1/9/2017	1/9/2017
COL04258.005	5	Laverie Londen	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	4087631	1/9/2017	1/9/2017
COL04258.005	6	Laverie Londen	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	4087631	1/9/2017	1/9/2017
COL04258.005	7	Laverie Londen	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	4087631	1/9/2017	1/9/2017
COL04258.005	8	Laverie Londen	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	4087631	1/9/2017	1/9/2017
COL04258.005	9	Laverie Londen	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	4087631	1/9/2017	1/9/2017
COL04258.007	10	David E. Dewey	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	3532509	12/16/2007	12/16/2010
COL04258.007	11	David E. Dewey	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	3532509	12/16/2007	12/16/2010
COL04258.007	12	David E. Dewey	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	3532509	12/16/2007	12/16/2010
COL04258.007	13	David E. Dewey	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	3532509	12/16/2007	12/16/2010
COL04258.007	14	David E. Dewey	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	3532509	12/16/2007	12/16/2010
COL04258.007	15	David E. Dewey	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	3532509	12/16/2007	12/16/2010
COL04258.007	16	David E. Dewey	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	3532509	12/16/2007	12/16/2010

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Lease No.	Tract No.	Lessor	Lessee	Twn	Ring	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL04258.007	17	David E. Dewey	Apollo Operating, LLC	7N	64W	28	SESW part of	3532509	12/16/2007	12/16/2010
COL04258.007	18	David E. Dewey	Apollo Operating, LLC	7N	64W	28	NESW part of	3532509	12/16/2007	12/16/2010
COL04258.007	19	David E. Dewey	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532509	12/16/2007	12/16/2010
COL04258.007	1	David E. Dewey	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532509	12/16/2007	12/16/2010
COL04258.007	2	David E. Dewey	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532509	12/16/2007	12/16/2010
COL04258.007	3	David E. Dewey	Apollo Operating, LLC	7N	64W	28	SWNW part of	3532509	12/16/2007	12/16/2010
COL04258.007	4	David E. Dewey	Apollo Operating, LLC	7N	64W	28	SWSW part of	3532509	12/16/2007	12/16/2010
COL04258.007	6	David E. Dewey	Apollo Operating, LLC	7N	64W	28	SESW part of	3532509	12/16/2007	12/16/2010
COL04258.007	7	David E. Dewey	Apollo Operating, LLC	7N	64W	28	SESW part of	3532509	12/16/2007	12/16/2010
COL04258.007	8	David E. Dewey	Apollo Operating, LLC	7N	64W	28	NESW part of	3532509	12/16/2007	12/16/2010
COL04258.007	9	David E. Dewey	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532509	12/16/2007	12/16/2010
COL04258.008	10	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	11	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	12	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	13	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	14	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	15	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	16	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	17	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	18	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	1	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	2	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	3	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	4	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	5	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	6	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	7	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	8	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.008	9	Catherine M. Kuhlman	Apollo Operating, LLC	7N	64W	28	NNNW part of	3552729	12/10/2007	12/10/2010
COL04258.009	10	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	11	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	12	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	13	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	14	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	15	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	16	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	17	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	18	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	1	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	2	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	3	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	4	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	5	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	6	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	7	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	8	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.009	9	Enora L. Fox	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532502	12/14/2007	12/14/2010
COL04258.010	10	Mariene Richter	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532508	12/12/2007	12/12/2010
COL04258.010	11	Mariene Richter	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532508	12/12/2007	12/12/2010
COL04258.010	12	Mariene Richter	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532508	12/12/2007	12/12/2010
COL04258.010	13	Mariene Richter	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532508	12/12/2007	12/12/2010
COL04258.010	14	Mariene Richter	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532508	12/12/2007	12/12/2010
COL04258.010	15	Mariene Richter	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532508	12/12/2007	12/12/2010
COL04258.010	16	Mariene Richter	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532508	12/12/2007	12/12/2010
COL04258.010	17	Mariene Richter	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532508	12/12/2007	12/12/2010
COL04258.010	18	Mariene Richter	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532508	12/12/2007	12/12/2010
COL04258.010	1	Mariene Richter	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532508	12/12/2007	12/12/2010
COL04258.010	2	Mariene Richter	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532508	12/12/2007	12/12/2010
COL04258.010	3	Mariene Richter	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532508	12/12/2007	12/12/2010
COL04258.010	4	Mariene Richter	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532508	12/12/2007	12/12/2010
COL04258.010	5	Mariene Richter	Apollo Operating, LLC	7N	64W	28	NNNW part of	3532508	12/12/2007	12/12/2010

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Lease No.	Tract No.	Lessor	Lessee	Twn	Ring	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL04258.010	6	Marlene Richter	Apollo Operating, LLC	7N	64W	28	NESW part of	3532508	12/12/2007	12/12/2010
COL04258.010	7	Marlene Richter	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532508	12/12/2007	12/12/2010
COL04258.010	8	Marlene Richter	Apollo Operating, LLC	7N	64W	28	SESW part of	3532508	12/12/2007	12/12/2010
COL04258.011	9	Marlene Richter	Apollo Operating, LLC	7N	64W	28	NENW part of	3532508	12/12/2007	12/12/2010
COL04258.011	10	Mary Vance	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532506	12/12/2007	12/12/2010
COL04258.011	11	Mary Vance	Apollo Operating, LLC	7N	64W	28	SESW part of	3532506	12/12/2007	12/12/2010
COL04258.011	12	Mary Vance	Apollo Operating, LLC	7N	64W	28	NENW part of	3532506	12/12/2007	12/12/2010
COL04258.011	13	Mary Vance	Apollo Operating, LLC	7N	64W	28	SWSW part of	3532506	12/12/2007	12/12/2010
COL04258.011	14	Mary Vance	Apollo Operating, LLC	7N	64W	28	SESW part of	3532506	12/12/2007	12/12/2010
COL04258.011	15	Mary Vance	Apollo Operating, LLC	7N	64W	28	NENW part of	3532506	12/12/2007	12/12/2010
COL04258.011	16	Mary Vance	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532506	12/12/2007	12/12/2010
COL04258.011	17	Mary Vance	Apollo Operating, LLC	7N	64W	28	SESW part of	3532506	12/12/2007	12/12/2010
COL04258.011	18	Mary Vance	Apollo Operating, LLC	7N	64W	28	NENW part of	3532506	12/12/2007	12/12/2010
COL04258.011	1	Mary Vance	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532506	12/12/2007	12/12/2010
COL04258.011	2	Mary Vance	Apollo Operating, LLC	7N	64W	28	SESW part of	3532506	12/12/2007	12/12/2010
COL04258.011	3	Mary Vance	Apollo Operating, LLC	7N	64W	28	NENW part of	3532506	12/12/2007	12/12/2010
COL04258.011	4	Mary Vance	Apollo Operating, LLC	7N	64W	28	SWSW part of	3532506	12/12/2007	12/12/2010
COL04258.011	5	Mary Vance	Apollo Operating, LLC	7N	64W	28	SESW part of	3532506	12/12/2007	12/12/2010
COL04258.011	6	Mary Vance	Apollo Operating, LLC	7N	64W	28	NENW part of	3532506	12/12/2007	12/12/2010
COL04258.011	7	Mary Vance	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532506	12/12/2007	12/12/2010
COL04258.011	8	Mary Vance	Apollo Operating, LLC	7N	64W	28	SESW part of	3532506	12/12/2007	12/12/2010
COL04258.011	9	Mary Vance	Apollo Operating, LLC	7N	64W	28	NENW part of	3532506	12/12/2007	12/12/2010
COL04258.012	10	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532505	12/10/2007	12/10/2010
COL04258.012	11	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	SESW part of	3532505	12/10/2007	12/10/2010
COL04258.012	12	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	NENW part of	3532505	12/10/2007	12/10/2010
COL04258.012	13	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	SWSW part of	3532505	12/10/2007	12/10/2010
COL04258.012	14	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	SESW part of	3532505	12/10/2007	12/10/2010
COL04258.012	15	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	NENW part of	3532505	12/10/2007	12/10/2010
COL04258.012	16	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532505	12/10/2007	12/10/2010
COL04258.012	17	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	SESW part of	3532505	12/10/2007	12/10/2010
COL04258.012	18	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	NENW part of	3532505	12/10/2007	12/10/2010
COL04258.012	1	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532505	12/10/2007	12/10/2010
COL04258.012	2	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	SESW part of	3532505	12/10/2007	12/10/2010
COL04258.012	3	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	NENW part of	3532505	12/10/2007	12/10/2010
COL04258.012	4	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	SWSW part of	3532505	12/10/2007	12/10/2010
COL04258.012	5	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	SESW part of	3532505	12/10/2007	12/10/2010
COL04258.012	6	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	NENW part of	3532505	12/10/2007	12/10/2010
COL04258.012	7	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532505	12/10/2007	12/10/2010
COL04258.012	8	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	SESW part of	3532505	12/10/2007	12/10/2010
COL04258.012	9	Joan E. Taggart	Apollo Operating, LLC	7N	64W	28	NENW part of	3532505	12/10/2007	12/10/2010
COL04258.013	10	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	NWSW part of	3536219	12/10/2007	12/10/2010
COL04258.013	11	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	SESW part of	3536219	12/10/2007	12/10/2010
COL04258.013	12	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	NENW part of	3536219	12/10/2007	12/10/2010
COL04258.013	13	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	SWSW part of	3536219	12/10/2007	12/10/2010
COL04258.013	14	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	SESW part of	3536219	12/10/2007	12/10/2010
COL04258.013	15	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	NENW part of	3536219	12/10/2007	12/10/2010
COL04258.013	16	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	SWSW part of	3536219	12/10/2007	12/10/2010
COL04258.013	17	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	SESW part of	3536219	12/10/2007	12/10/2010
COL04258.013	18	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	NENW part of	3536219	12/10/2007	12/10/2010
COL04258.013	1	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	SWSW part of	3536219	12/10/2007	12/10/2010
COL04258.013	2	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	SESW part of	3536219	12/10/2007	12/10/2010
COL04258.013	3	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	NENW part of	3536219	12/10/2007	12/10/2010
COL04258.013	4	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	SWSW part of	3536219	12/10/2007	12/10/2010
COL04258.013	5	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	SESW part of	3536219	12/10/2007	12/10/2010
COL04258.013	6	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	NENW part of	3536219	12/10/2007	12/10/2010
COL04258.013	7	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	SWSW part of	3536219	12/10/2007	12/10/2010
COL04258.013	8	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	SESW part of	3536219	12/10/2007	12/10/2010
COL04258.013	9	Wallace Roy Mackenzie and Sandy L. Mackenzie	Apollo Operating, LLC	7N	64W	28	NENW part of	3536219	12/10/2007	12/10/2010
COL04258.014	10	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532507	12/13/2007	12/13/2010
COL04258.014	11	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	SESW part of	3532507	12/13/2007	12/13/2010
COL04258.014	12	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	NENW part of	3532507	12/13/2007	12/13/2010

**Exhibit A-1**  
**Acquired Leases**

Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL04258.014	13	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	NENW part of	3532507	12/13/2007	12/13/2010
COL04258.014	14	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	SWSW part of	3532507	12/13/2007	12/13/2010
COL04258.014	15	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	SESW part of	3532507	12/13/2007	12/13/2010
COL04258.014	16	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	SESW part of	3532507	12/13/2007	12/13/2010
COL04258.014	17	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	NESW part of	3532507	12/13/2007	12/13/2010
COL04258.014	18	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532507	12/13/2007	12/13/2010
COL04258.014	1	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532507	12/13/2007	12/13/2010
COL04258.014	2	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532507	12/13/2007	12/13/2010
COL04258.014	3	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532507	12/13/2007	12/13/2010
COL04258.014	4	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	SWNW part of	3532507	12/13/2007	12/13/2010
COL04258.014	5	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	SWSW part of	3532507	12/13/2007	12/13/2010
COL04258.014	6	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	SESW part of	3532507	12/13/2007	12/13/2010
COL04258.014	7	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	NESW part of	3532507	12/13/2007	12/13/2010
COL04258.014	8	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532507	12/13/2007	12/13/2010
COL04258.014	9	Lois E. Steiner	Apollo Operating, LLC	7N	64W	28	SESW part of	3532507	12/13/2007	12/13/2010
COL04258.015	10	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	NENW part of	3532515	12/13/2007	12/13/2010
COL04258.015	11	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	NENW part of	3532515	12/16/2007	12/16/2010
COL04258.015	12	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	SWNW part of	3532515	12/16/2007	12/16/2010
COL04258.015	13	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532515	12/16/2007	12/16/2010
COL04258.015	14	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	NENW part of	3532515	12/16/2007	12/16/2010
COL04258.015	15	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	SWSW part of	3532515	12/16/2007	12/16/2010
COL04258.015	16	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	SESW part of	3532515	12/16/2007	12/16/2010
COL04258.015	17	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	NESW part of	3532515	12/16/2007	12/16/2010
COL04258.015	18	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532515	12/16/2007	12/16/2010
COL04258.015	1	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532515	12/16/2007	12/16/2010
COL04258.015	2	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532515	12/16/2007	12/16/2010
COL04258.015	3	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	SWNW part of	3532515	12/16/2007	12/16/2010
COL04258.015	4	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532515	12/16/2007	12/16/2010
COL04258.015	5	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	SWSW part of	3532515	12/16/2007	12/16/2010
COL04258.015	6	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	SESW part of	3532515	12/16/2007	12/16/2010
COL04258.015	7	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	NESW part of	3532515	12/16/2007	12/16/2010
COL04258.015	8	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532515	12/16/2007	12/16/2010
COL04258.015	9	Mildred Lucille Herbst and Harold K. Herbst	Apollo Operating, LLC	7N	64W	28	SESW part of	3532515	12/16/2007	12/16/2010
COL04258.016	10	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	NENW part of	3532503	12/16/2007	12/16/2010
COL04258.016	11	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532503	12/19/2007	12/19/2010
COL04258.016	12	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	SWNW part of	3532503	12/19/2007	12/19/2010
COL04258.016	13	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532503	12/19/2007	12/19/2010
COL04258.016	14	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	NENW part of	3532503	12/19/2007	12/19/2010
COL04258.016	15	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	SWSW part of	3532503	12/19/2007	12/19/2010
COL04258.016	16	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	SESW part of	3532503	12/19/2007	12/19/2010
COL04258.016	17	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	NESW part of	3532503	12/19/2007	12/19/2010
COL04258.016	18	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532503	12/19/2007	12/19/2010
COL04258.016	1	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532503	12/19/2007	12/19/2010
COL04258.016	2	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532503	12/19/2007	12/19/2010
COL04258.016	3	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	SWNW part of	3532503	12/19/2007	12/19/2010
COL04258.016	4	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532503	12/19/2007	12/19/2010
COL04258.016	5	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	SWSW part of	3532503	12/19/2007	12/19/2010
COL04258.016	6	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	SESW part of	3532503	12/19/2007	12/19/2010
COL04258.016	7	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	NESW part of	3532503	12/19/2007	12/19/2010
COL04258.016	8	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532503	12/19/2007	12/19/2010
COL04258.016	9	Beverly A. Schell, Attorney-In-Fact for Irma V. Mackenzie	Apollo Operating, LLC	7N	64W	28	SESW part of	3532503	12/19/2007	12/19/2010
COL04258.017	10	Donna Williams	Apollo Operating, LLC	7N	64W	28	NENW part of	3532504	12/19/2007	12/19/2010
COL04258.017	11	Donna Williams	Apollo Operating, LLC	7N	64W	28	SWNW part of	3532504	12/19/2007	12/19/2010
COL04258.017	12	Donna Williams	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532504	12/19/2007	12/19/2010
COL04258.017	13	Donna Williams	Apollo Operating, LLC	7N	64W	28	NENW part of	3532504	12/19/2007	12/19/2010
COL04258.017	14	Donna Williams	Apollo Operating, LLC	7N	64W	28	SWNW part of	3532504	12/19/2007	12/19/2010
COL04258.017	15	Donna Williams	Apollo Operating, LLC	7N	64W	28	SWSW part of	3532504	12/19/2007	12/19/2010
COL04258.017	16	Donna Williams	Apollo Operating, LLC	7N	64W	28	SESW part of	3532504	12/19/2007	12/19/2010
COL04258.017	17	Donna Williams	Apollo Operating, LLC	7N	64W	28	NESW part of	3532504	12/19/2007	12/19/2010
COL04258.017	18	Donna Williams	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532504	12/19/2007	12/19/2010
COL04258.017	1	Donna Williams	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532504	12/19/2007	12/19/2010

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Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp Date
COL04258.017	2	Donna Williams	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532504	12/9/2007	12/9/2010
COL04258.017	3	Donna Williams	Apollo Operating, LLC	7N	64W	28	SWNW part of	3532504	12/9/2007	12/9/2010
COL04258.017	4	Donna Williams	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532504	12/9/2007	12/9/2010
COL04258.017	5	Donna Williams	Apollo Operating, LLC	7N	64W	28	SESW part of	3532504	12/9/2007	12/9/2010
COL04258.017	6	Donna Williams	Apollo Operating, LLC	7N	64W	28	NESW part of	3532504	12/9/2007	12/9/2010
COL04258.017	7	Donna Williams	Apollo Operating, LLC	7N	64W	28	NWSW part of	3532504	12/9/2007	12/9/2010
COL04258.017	8	Donna Williams	Apollo Operating, LLC	7N	64W	28	SESW part of	3532504	12/9/2007	12/9/2010
COL04258.017	9	Donna Williams	Apollo Operating, LLC	7N	64W	28	NWNW part of	3532504	12/9/2007	12/9/2010
COL04258.018	1	Laverie Londen	Lincoln Energy LLC	7N	64W	28	NWNW part of	3724208	12/9/2007	12/9/2010
COL04258.018	2	Laverie Londen	Lincoln Energy LLC	7N	64W	28	NWNW part of	3724208	12/9/2007	12/9/2010
COL04258.018	3	Laverie Londen	Lincoln Energy LLC	7N	64W	28	NWNW part of	3724208	12/9/2007	12/9/2010
COL04258.018	4	Laverie Londen	Lincoln Energy LLC	7N	64W	28	NWNW part of	3724208	12/9/2007	12/9/2010
COL04258.018	5	Laverie Londen	Lincoln Energy LLC	7N	64W	28	NWNW part of	3724208	12/9/2007	12/9/2010
COL04258.018	6	Laverie Londen	Lincoln Energy LLC	7N	64W	28	NWNW part of	3724208	12/9/2007	12/9/2010
COL04258.018	7	Laverie Londen	Lincoln Energy LLC	7N	64W	28	NWNW part of	3724208	12/9/2007	12/9/2010
COL04258.018	8	Laverie Londen	Lincoln Energy LLC	7N	64W	28	NWNW part of	3724208	12/9/2007	12/9/2010
COL04258.018	9	Laverie Londen	Lincoln Energy LLC	7N	64W	28	NWNW part of	3724208	12/9/2007	12/9/2010
COL04258.019	1	Ronald Rich, a single man, and Kevin Rich and Amy Rich	AT Enterprises, LLC	7N	64W	28	NWNW part of	3585494	9/15/2008	9/15/2011
COL04258.019	2	Ronald Rich, a single man, and Kevin Rich and Amy Rich	AT Enterprises, LLC	7N	64W	28	NWNW part of	3585494	9/15/2008	9/15/2011
COL04258.019	3	Ronald Rich, a single man, and Kevin Rich and Amy Rich	AT Enterprises, LLC	7N	64W	28	SESW part of	3585494	9/15/2008	9/15/2011
COL04258.019	4	Ronald Rich, a single man, and Kevin Rich and Amy Rich	AT Enterprises, LLC	7N	64W	28	NWNW part of	3721786	9/15/2008	9/15/2011
COL04258.020	1	Steven P. Gabel and Audrey Gabel	AT Enterprises, LLC	7N	64W	28	NWNW part of	3585492	9/12/2008	9/12/2011
COL04258.020	2	Steven P. Gabel and Audrey Gabel	AT Enterprises, LLC	7N	64W	28	NWNW part of	3585492	9/12/2008	9/12/2011
COL04258.020	3	Steven P. Gabel and Audrey Gabel	AT Enterprises, LLC	7N	64W	28	NWNW part of	3698185	9/12/2008	9/12/2011
COL04258.021	1	Russell E. Heppner and Bonnie J. Heppner	AT Enterprises, LLC	7N	64W	28	NWNW part of	3585493	9/19/2008	9/19/2011
COL04258.021	2	Russell E. Heppner and Bonnie J. Heppner	AT Enterprises, LLC	7N	64W	28	NWNW part of	3585493	9/19/2008	9/19/2011
COL04258.022	1	Linda Pfannenstiel	Lincoln Energy LLC	7N	64W	28	NWNW part of	3698185	9/19/2008	9/19/2011
COL04258.022	2	Linda Pfannenstiel	Lincoln Energy LLC	7N	64W	28	NWNW part of	3720170	8/19/2010	8/19/2012
COL04258.022	3	Linda Pfannenstiel	Lincoln Energy LLC	7N	64W	28	NWNW part of	3720170	8/19/2010	8/19/2012
COL04258.022	4	Linda Pfannenstiel	Lincoln Energy LLC	7N	64W	28	NWNW part of	3720170	8/19/2010	8/19/2012
COL04258.022	5	Linda Pfannenstiel	Lincoln Energy LLC	7N	64W	28	NWNW part of	3720170	8/19/2010	8/19/2012
COL04258.022	6	Linda Pfannenstiel	Lincoln Energy LLC	7N	64W	28	NWNW part of	3720170	8/19/2010	8/19/2012
COL04258.022	7	Linda Pfannenstiel	Lincoln Energy LLC	7N	64W	28	NWNW part of	3720170	8/19/2010	8/19/2012
COL04258.022	8	Linda Pfannenstiel	Lincoln Energy LLC	7N	64W	28	NWNW part of	3720170	8/19/2010	8/19/2012
COL04258.022	9	Linda Pfannenstiel	Lincoln Energy LLC	7N	64W	28	NWNW part of	3720170	8/19/2010	8/19/2012
COL04258.023	10	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	NWNW part of	3720170	8/19/2010	8/19/2012
COL04258.023	11	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	SESW part of	3810364	5/18/2011	5/18/2015
COL04258.023	12	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	NWSW part of	3810364	5/18/2011	5/18/2015
COL04258.023	13	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	NESW part of	3810364	5/18/2011	5/18/2015
COL04258.023	14	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	NESW part of	3810364	5/18/2011	5/18/2015
COL04258.023	15	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	NWSW part of	3810364	5/18/2011	5/18/2015
COL04258.023	16	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	NWSW part of	3810364	5/18/2011	5/18/2015
COL04258.023	17	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	SESW part of	3810364	5/18/2011	5/18/2015
COL04258.023	18	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	SESW part of	3810364	5/18/2011	5/18/2015
COL04258.023	19	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	SESW part of	3810364	5/18/2011	5/18/2015
COL04258.023	20	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	SESW part of	3810364	5/18/2011	5/18/2015
COL04258.023	21	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	NWNW part of	3810364	5/18/2011	5/18/2015
COL04258.023	22	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	SESE	3810364	5/18/2011	5/18/2015
COL04258.023	2	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	SESE	3810364	5/18/2011	5/18/2015
COL04258.023	3	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	NWNW part of	3810364	5/18/2011	5/18/2015
COL04258.023	4	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	NWNW part of	3810364	5/18/2011	5/18/2015

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COL04258.023	5	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	NNWN part of	3810364	5/18/2011	5/18/2015
COL04258.023	6	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	NENW part of	3810364	5/18/2011	5/18/2015
COL04258.023	7	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	NENW part of	3810364	5/18/2011	5/18/2015
COL04258.023	8	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	NNWN part of	3810364	5/18/2011	5/18/2015
COL04258.023	9	James Foster	Bayswater Exploration & Production, LLC	7N	64W	28	NNWN part of	3810364	5/18/2011	5/18/2015
COL04258.024	10	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	SENN part of	3810365	8/18/2011	8/18/2015
COL04258.024	11	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWSW part of	3810365	8/18/2011	8/18/2015
COL04258.024	12	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWSW part of	3810365	8/18/2011	8/18/2015
COL04258.024	13	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWSW part of	3810365	8/18/2011	8/18/2015
COL04258.024	14	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NESEW part of	3810365	8/18/2011	8/18/2015
COL04258.024	15	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWSW part of	3810365	8/18/2011	8/18/2015
COL04258.024	16	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWSW part of	3810365	8/18/2011	8/18/2015
COL04258.024	18	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NESEW part of	3810365	8/18/2011	8/18/2015
COL04258.024	19	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWSW part of	3810365	8/18/2011	8/18/2015
COL04258.024	20	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWN part of	3810365	8/18/2011	8/18/2015
COL04258.024	21	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWN part of	3810365	8/18/2011	8/18/2015
COL04258.024	22	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWN part of	3810365	8/18/2011	8/18/2015
COL04258.024	23	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWN part of NESE	3810365	8/18/2011	8/18/2015
COL04258.024	2	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	SESE	3810365	8/18/2011	8/18/2015
COL04258.024	3	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWE	3810365	8/18/2011	8/18/2015
COL04258.024	4	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWN part of	3810365	8/18/2011	8/18/2015
COL04258.024	5	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWN part of	3810365	8/18/2011	8/18/2015
COL04258.024	6	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWN part of	3810365	8/18/2011	8/18/2015
COL04258.024	7	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWN part of	3810365	8/18/2011	8/18/2015
COL04258.024	8	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWN part of	3810365	8/18/2011	8/18/2015
COL04258.024	9	Jennifer Foster	Bayswater Exploration and Production LLC	7N	64W	28	NNWN part of	3810365	8/18/2011	8/18/2015
COL04258.025	10	John Foster	Bayswater Exploration and Production, LLC	7N	64W	28	NNWN part of	3810365	8/18/2011	8/18/2015
COL04258.025	11	John Foster	Bayswater Exploration and Production, LLC	7N	64W	28	SENN part of	3810366	8/18/2011	8/18/2015
COL04258.025	12	John Foster	Bayswater Exploration and Production, LLC	7N	64W	28	NNWSW part of	3810366	8/18/2011	8/18/2015
COL04258.025	13	John Foster	Bayswater Exploration and Production, LLC	7N	64W	28	NNWSW part of	3810366	8/18/2011	8/18/2015
COL04258.025	14	John Foster	Bayswater Exploration and Production, LLC	7N	64W	28	NESEW part of	3810366	8/18/2011	8/18/2015
COL04258.025	15	John Foster	Bayswater Exploration and Production, LLC	7N	64W	28	NESEW part of	3810366	8/18/2011	8/18/2015
COL04258.025	16	John Foster	Bayswater Exploration and Production, LLC	7N	64W	28	NNWSW part of	3810366	8/18/2011	8/18/2015
COL04258.025	17	John Foster	Bayswater Exploration and Production, LLC	7N	64W	28	NNWSW part of	3810366	8/18/2011	8/18/2015
COL04258.025	18	John Foster	Bayswater Exploration and Production, LLC	7N	64W	28	SESW part of	3810366	8/18/2011	8/18

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Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp Date
COL04258.028	1	Wallace Roy Mackenzie and Sandy L. Mackenzie, husband and wife	Lincoln Energy LLC	7N	64W	28	NWSE	3699848	5/27/2010	5/27/2014
COL04258.028	2	Wallace Roy Mackenzie and Sandy L. Mackenzie, husband and wife	Lincoln Energy LLC	7N	64W	28	NESE	3699848	5/27/2010	5/27/2014
COL04258.028	3	Wallace Roy Mackenzie and Sandy L. Mackenzie, husband and wife	Lincoln Energy LLC	7N	64W	28	SWSE	3699848	5/27/2010	5/27/2014
COL04258.028	4	Wallace Roy Mackenzie and Sandy L. Mackenzie, husband and wife	Lincoln Energy LLC	7N	64W	28	SESE	3699848	5/27/2010	5/27/2014
COL04258.029	1	Laverie London	Lincoln Energy LLC	7N	64W	28	NWSE	3702365	5/27/2010	5/27/2014
COL04258.029	2	Laverie London	Lincoln Energy LLC	7N	64W	28	NESE	3702365	5/27/2010	5/27/2014
COL04258.029	3	Laverie London	Lincoln Energy LLC	7N	64W	28	SWSE	3702365	5/27/2010	5/27/2014
COL04258.029	4	Laverie London	Lincoln Energy LLC	7N	64W	28	SESE	3702365	5/27/2010	5/27/2014
COL04258.030	1	Linda Pfannenstiel	Lincoln Energy LLC	7N	64W	28	NWSE	3700927	6/14/2010	6/14/2014
COL04258.030	2	Linda Pfannenstiel	Lincoln Energy LLC	7N	64W	28	NESE	3700927	6/14/2010	6/14/2014
COL04258.030	3	Linda Pfannenstiel	Lincoln Energy LLC	7N	64W	28	SWSE	3700927	6/14/2010	6/14/2014
COL04258.030	4	Linda Pfannenstiel	Lincoln Energy LLC	7N	64W	28	SESE	3700927	6/14/2010	6/14/2014
COL04258.031	1	Beverly A. Schell and Donald J. Schell, joint tenants	WYOTEX Oil Company	7N	64W	28	NWSE	3718934	9/16/2010	9/16/2014
COL04258.031	2	Beverly A. Schell and Donald J. Schell, joint tenants	WYOTEX Oil Company	7N	64W	28	NESE	3718934	9/16/2010	9/16/2014
COL04258.031	3	Beverly A. Schell and Donald J. Schell, joint tenants	WYOTEX Oil Company	7N	64W	28	SWSE	3718934	9/16/2010	9/16/2014
COL04258.031	4	Beverly A. Schell and Donald J. Schell, joint tenants	WYOTEX Oil Company	7N	64W	28	SESE	3718934	9/16/2010	9/16/2014
COL04258.032	1	Colorado, acting by and through the Board of County Commissioners of the County of Weld	Bayswater Exploration and Production, LLC	7N	64W	28	NWSE	3723829	10/6/2010	10/6/2013
COL04258.032	2	Colorado, acting by and through the Board of County Commissioners of the County of Weld	Bayswater Exploration and Production, LLC	7N	64W	28	NESE	3723829	10/6/2010	10/6/2013
COL04258.032	3	Colorado, acting by and through the Board of County Commissioners of the County of Weld	Bayswater Exploration and Production, LLC	7N	64W	28	SWSE	3723829	10/6/2010	10/6/2013
COL04258.032	4	Colorado, acting by and through the Board of County Commissioners of the County of Weld	Bayswater Exploration and Production, LLC	7N	64W	28	SESE	3723829	10/6/2010	10/6/2013
COL04266.001	1	JLW Investment, LLC	Bayswater Exploration & Production, LLC (10%), and Blenheim Natural Resources Fund, LLC (90%)	7N	64W	28	NWNE part of	3675290	2/1/2010	2/1/2013
COL04266.001	2	JLW Investment, LLC	Bayswater Exploration & Production, LLC (10%), and Blenheim Natural Resources Fund, LLC (90%)	7N	64W	28	SENE part of	3675290	2/1/2010	2/1/2013
COL04266.001	3	JLW Investment, LLC	Bayswater Exploration & Production, LLC (10%), and Blenheim Natural Resources Fund, LLC (90%)	7N	64W	28	SWNE part of	3675290	2/1/2010	2/1/2013
COL04266.002	1	Terry J. McDonald	Apollo Operating, LLC	7N	64W	28	NWNE part of	3636918	6/10/2009	6/10/2014
COL04266.002	2	Terry J. McDonald	Apollo Operating, LLC	7N	64W	28	SENE part of	3636918	6/10/2009	6/10/2014
COL04266.002	3	Terry J. McDonald	Apollo Operating, LLC	7N	64W	28	NWNE part of	3636918	6/10/2009	6/10/2014
COL04266.002	4	Terry J. McDonald	Apollo Operating, LLC	7N	64W	28	SWNE part of	3636918	6/10/2009	6/10/2014
COL04266.002	5	Terry J. McDonald	Apollo Operating, LLC	7N	64W	28	SENE part of	3636918	6/10/2009	6/10/2014
COL04266.002	6	Terry J. McDonald	Apollo Operating, LLC	7N	64W	28	NWNE part of	3636918	6/10/2009	6/10/2014
COL04266.002	7	Terry J. McDonald	Apollo Operating, LLC	7N	64W	28	SENE part of	3636918	6/10/2009	6/10/2014
COL04266.003	1	Mary Gayle McDonald	Apollo Operating, LLC	7N	64W	28	NWNE part of	3632538	6/10/2009	6/10/2014
COL04266.003	2	Mary Gayle McDonald	Apollo Operating, LLC	7N	64W	28	SENE part of	3632538	6/10/2009	6/10/2014
COL04266.003	3	Mary Gayle McDonald	Apollo Operating, LLC	7N	64W	28	NWNE part of	3632538	6/10/2009	6/10/2014
COL04266.003	4	Mary Gayle McDonald	Apollo Operating, LLC	7N	64W	28	SWNE part of	3632538	6/10/2009	6/10/2014
COL04266.003	5	Mary Gayle McDonald	Apollo Operating, LLC	7N	64W	28	SENE part of	3632538	6/10/2009	6/10/2014
COL04266.003	6	Mary Gayle McDonald	Apollo Operating, LLC	7N	64W	28	NWNE part of	3632538	6/10/2009	6/10/2014
COL04266.003	7	Mary Gayle McDonald	Apollo Operating, LLC	7N	64W	28	SENE part of	3632538	6/10/2009	6/10/2014
COL04266.004	1	Richard Hime and Shirley A. Hime, husband and wife	Apollo Operating, LLC	7N	64W	28	NWNE part of	3632533	3/18/2009	3/18/2014
COL04266.004	2	Richard Hime and Shirley A. Hime, husband and wife	Apollo Operating, LLC	7N	64W	28	SENE part of	3632533	3/18/2009	3/18/2014
COL04266.004	3	Richard Hime and Shirley A. Hime, husband and wife	Apollo Operating, LLC	7N	64W	28	NWNE part of	3632533	3/18/2009	3/18/2014
COL04266.004	4	Richard Hime and Shirley A. Hime, husband and wife	Apollo Operating, LLC	7N	64W	28	SWNE part of	3632533	3/18/2009	3/18/2014
COL04266.004	5	Richard Hime and Shirley A. Hime, husband and wife	Apollo Operating, LLC	7N	64W	28	SENE part of	3632533	3/18/2009	3/18/2014
COL04266.004	6	Richard Hime and Shirley A. Hime, husband and wife	Apollo Operating, LLC	7N	64W	28	NWNE part of	3632533	3/18/2009	3/18/2014



Exhibit A-1  
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Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL04266.004	7	Richard Hirne and Shirley A. Hirne, husband and wife	Apollo Operating, LLC	7N	64W	28	SWNE part of	3632533	3/18/2009	3/18/2014
COL04266.005	1	Nancy Kern	Apollo Operating, LLC	7N	64W	28	NWNE part of	3632537	6/10/2009	6/10/2014
COL04266.005	2	Nancy Kern	Apollo Operating, LLC	7N	64W	28	SENE part of	3632537	6/10/2009	6/10/2014
COL04266.005	3	Nancy Kern	Apollo Operating, LLC	7N	64W	28	NWNE part of	3632537	6/10/2009	6/10/2014
COL04266.005	4	Nancy Kern	Apollo Operating, LLC	7N	64W	28	SWNE part of	3632537	6/10/2009	6/10/2014
COL04266.005	5	Nancy Kern	Apollo Operating, LLC	7N	64W	28	NENE part of	3632537	6/10/2009	6/10/2014
COL04266.005	6	Nancy Kern	Apollo Operating, LLC	7N	64W	28	SENE part of	3632537	6/10/2009	6/10/2014
COL04266.005	7	Nancy Kern	Apollo Operating, LLC	7N	64W	28	SWNE part of	3632537	6/10/2009	6/10/2014
COL04266.006	1	Linda A. Mitchell and Timothy D. Mitchell, wife and husband	Apollo Operating, LLC	7N	64W	28	NWNE part of	3632534	3/18/2009	3/18/2014
COL04266.006	2	Linda A. Mitchell and Timothy D. Mitchell, wife and husband	Apollo Operating, LLC	7N	64W	28	SENE part of	3632534	3/18/2009	3/18/2014
COL04266.006	3	Linda A. Mitchell and Timothy D. Mitchell, wife and husband	Apollo Operating, LLC	7N	64W	28	NWNE part of	3632534	3/18/2009	3/18/2014
COL04266.006	4	Linda A. Mitchell and Timothy D. Mitchell, wife and husband	Apollo Operating, LLC	7N	64W	28	SWNE part of	3632534	3/18/2009	3/18/2014
COL04266.006	5	Linda A. Mitchell and Timothy D. Mitchell, wife and husband	Apollo Operating, LLC	7N	64W	28	NENE part of	3632534	3/18/2009	3/18/2014
COL04266.006	6	Linda A. Mitchell and Timothy D. Mitchell, wife and husband	Apollo Operating, LLC	7N	64W	28	SENE part of	3632534	3/18/2009	3/18/2014
COL04266.006	7	Linda A. Mitchell and Timothy D. Mitchell, wife and husband	Apollo Operating, LLC	7N	64W	28	SWNE part of	3632534	3/18/2009	3/18/2014
COL04266.007	1	Leland McDonald	Apollo Operating, LLC	7N	64W	28	NWNE part of	3632536	3/25/2009	3/25/2014
COL04266.007	2	Leland McDonald	Apollo Operating, LLC	7N	64W	28	SENE part of	3632536	3/25/2009	3/25/2014
COL04266.007	3	Leland McDonald	Apollo Operating, LLC	7N	64W	28	NWNE part of	3632536	3/25/2009	3/25/2014
COL04266.007	4	Leland McDonald	Apollo Operating, LLC	7N	64W	28	SWNE part of	3632536	3/25/2009	3/25/2014
COL04266.007	5	Leland McDonald	Apollo Operating, LLC	7N	64W	28	NENE part of	3632536	3/25/2009	3/25/2014
COL04266.007	6	Leland McDonald	Apollo Operating, LLC	7N	64W	28	SENE part of	3632536	3/25/2009	3/25/2014
COL04266.007	7	Leland McDonald	Apollo Operating, LLC	7N	64W	28	SWNE part of	3632536	3/25/2009	3/25/2014
COL04266.008	1	Helen L. Cook	Apollo Operating, LLC	7N	64W	28	NWNE part of	3632535	3/25/2009	3/25/2014
COL04266.008	2	Helen L. Cook	Apollo Operating, LLC	7N	64W	28	SENE part of	3632535	3/25/2009	3/25/2014
COL04266.008	3	Helen L. Cook	Apollo Operating, LLC	7N	64W	28	NWNE part of	3632535	3/25/2009	3/25/2014
COL04266.008	4	Helen L. Cook	Apollo Operating, LLC	7N	64W	28	SWNE part of	3632535	3/25/2009	3/25/2014
COL04266.008	5	Helen L. Cook	Apollo Operating, LLC	7N	64W	28	NENE part of	3632535	3/25/2009	3/25/2014
COL04266.008	6	Helen L. Cook	Apollo Operating, LLC	7N	64W	28	SENE part of	3632535	3/25/2009	3/25/2014
COL04266.008	7	Helen L. Cook	Apollo Operating, LLC	7N	64W	28	SWNE part of	3632535	3/25/2009	3/25/2014
COL04266.009	1	Raymond G. Dewey, Jr. and Judith Ann Dewey, husband and wife	Apollo Operating, LLC	7N	64W	28	NWNE part of	3585351	1/8/2008	1/8/2011
COL04266.009	2	Raymond G. Dewey, Jr. and Judith Ann Dewey, husband and wife	Apollo Operating, LLC	7N	64W	28	SENE part of	3585351	1/8/2008	1/8/2011
COL04266.009	3	Raymond G. Dewey, Jr. and Judith Ann Dewey, husband and wife	Apollo Operating, LLC	7N	64W	28	NWNE part of	3585351	1/8/2008	1/8/2011
COL04266.009	4	Raymond G. Dewey, Jr. and Judith Ann Dewey, husband and wife	Apollo Operating, LLC	7N	64W	28	SWNE part of	3585351	1/8/2008	1/8/2011
COL04266.009	5	Raymond G. Dewey, Jr. and Judith Ann Dewey, husband and wife	Apollo Operating, LLC	7N	64W	28	NENE part of	3585351	1/8/2008	1/8/2011
COL04266.009	6	Raymond G. Dewey, Jr. and Judith Ann Dewey, husband and wife	Apollo Operating, LLC	7N	64W	28	SENE part of	3585351	1/8/2008	1/8/2011
COL04266.009	7	Raymond G. Dewey, Jr. and Judith Ann Dewey, husband and wife	Apollo Operating, LLC	7N	64W	28	SWNE part of	3585351	1/8/2008	1/8/2011
COL04266.010	1	Martha Brown Crouch, formerly known as Martha Marie (Brown) Calvert, a married woman dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	NWNE part of	3539325	1/25/2008	1/25/2011
COL04266.010	2	Martha Brown Crouch, formerly known as Martha Marie (Brown) Calvert, a married woman dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	SENE part of	3539325	1/25/2008	1/25/2011
COL04266.010	3	Martha Brown Crouch, formerly known as Martha Marie (Brown) Calvert, a married woman dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	NWNE part of	3539325	1/25/2008	1/25/2011
COL04266.010	4	Martha Brown Crouch, formerly known as Martha Marie (Brown) Calvert, a married woman dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	SWNE part of	3539325	1/25/2008	1/25/2011
COL04266.010	5	Martha Brown Crouch, formerly known as Martha Marie (Brown) Calvert, a married woman dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	NENE part of	3539325	1/25/2008	1/25/2011
COL04266.010	6	Martha Brown Crouch, formerly known as Martha Marie (Brown) Calvert, a married woman dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	SENE part of	3539325	1/25/2008	1/25/2011
COL04266.010	7	Martha Brown Crouch, formerly known as Martha Marie (Brown) Calvert, a married woman dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	SWNE part of	3539325	1/25/2008	1/25/2011
COL04266.011	1	Michael E. Potter, as sole heir of Mary Louise (Carney) Potter, and Virginia L. Potter, his wife	Apollo Operating, LLC	7N	64W	28	NWNE part of	3536218	1/25/2008	1/25/2011
COL04266.011	2	Michael E. Potter, as sole heir of Mary Louise (Carney) Potter, and Virginia L. Potter, his wife	Apollo Operating, LLC	7N	64W	28	SENE part of	3536218	1/25/2008	1/25/2011

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Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL04266.011	3	Michael E. Potter, as sole heir of Mary Louise (Carney) Potter, and Virginia L. Potter, his wife	Apollo Operating, LLC	7N	64W	28	NWNE part of	3536218	1/25/2008	1/25/2011
COL04266.011	4	Michael E. Potter, as sole heir of Mary Louise (Carney) Potter, and Virginia L. Potter, his wife	Apollo Operating, LLC	7N	64W	28	SWNE part of	3536218	1/25/2008	1/25/2011
COL04266.011	5	Michael E. Potter, as sole heir of Mary Louise (Carney) Potter, and Virginia L. Potter, his wife	Apollo Operating, LLC	7N	64W	28	NENE part of	3536218	1/25/2008	1/25/2011
COL04266.011	6	Michael E. Potter, as sole heir of Mary Louise (Carney) Potter, and Virginia L. Potter, his wife	Apollo Operating, LLC	7N	64W	28	SENE part of	3536218	1/25/2008	1/25/2011
COL04266.011	7	Michael E. Potter, as sole heir of Mary Louise (Carney) Potter, and Virginia L. Potter, his wife	Apollo Operating, LLC	7N	64W	28	SWNE part of	3536218	1/25/2008	1/25/2011
COL04266.012	1	Linda L. Dobbins, as Attorney-in-Fact for Laura Lee (Carney) Elliott, a widow	Apollo Operating, LLC	7N	64W	28	NWNE part of	3534448	1/25/2008	1/25/2011
COL04266.012	2	Linda L. Dobbins, as Attorney-in-Fact for Laura Lee (Carney) Elliott, a widow	Apollo Operating, LLC	7N	64W	28	NWNE part of	3534448	1/25/2008	1/25/2011
COL04266.012	3	Linda L. Dobbins, as Attorney-in-Fact for Laura Lee (Carney) Elliott, a widow	Apollo Operating, LLC	7N	64W	28	SENE part of	3534448	1/25/2008	1/25/2011
COL04266.012	4	Linda L. Dobbins, as Attorney-in-Fact for Laura Lee (Carney) Elliott, a widow	Apollo Operating, LLC	7N	64W	28	NENE part of	3534448	1/25/2008	1/25/2011
COL04266.012	5	Linda L. Dobbins, as Attorney-in-Fact for Laura Lee (Carney) Elliott, a widow	Apollo Operating, LLC	7N	64W	28	SENE part of	3534448	1/25/2008	1/25/2011
COL04266.012	6	Linda L. Dobbins, as Attorney-in-Fact for Laura Lee (Carney) Elliott, a widow	Apollo Operating, LLC	7N	64W	28	SWNE part of	3534448	1/25/2008	1/25/2011
COL04266.012	7	Linda L. Dobbins, as Attorney-in-Fact for Laura Lee (Carney) Elliott, a widow	Apollo Operating, LLC	7N	64W	28	SWNE part of	3534448	1/25/2008	1/25/2011
COL04266.013	1	Cary A. Kincade, a single woman, formerly known as Ada Mae (Carney) Kincade	Apollo Operating, LLC	7N	64W	28	NWNE part of	3532510	1/25/2008	1/25/2011
COL04266.013	2	Cary A. Kincade, a single woman, formerly known as Ada Mae (Carney) Kincade	Apollo Operating, LLC	7N	64W	28	NWNE part of	3532510	1/25/2008	1/25/2011
COL04266.013	3	Cary A. Kincade, a single woman, formerly known as Ada Mae (Carney) Kincade	Apollo Operating, LLC	7N	64W	28	SENE part of	3532510	1/25/2008	1/25/2011
COL04266.013	4	Cary A. Kincade, a single woman, formerly known as Ada Mae (Carney) Kincade	Apollo Operating, LLC	7N	64W	28	NENE part of	3532510	1/25/2008	1/25/2011
COL04266.013	5	Cary A. Kincade, a single woman, formerly known as Ada Mae (Carney) Kincade	Apollo Operating, LLC	7N	64W	28	SENE part of	3532510	1/25/2008	1/25/2011
COL04266.013	6	Cary A. Kincade, a single woman, formerly known as Ada Mae (Carney) Kincade	Apollo Operating, LLC	7N	64W	28	SWNE part of	3532510	1/25/2008	1/25/2011
COL04266.013	7	Cary A. Kincade, a single woman, formerly known as Ada Mae (Carney) Kincade	Apollo Operating, LLC	7N	64W	28	SWNE part of	3532510	1/25/2008	1/25/2011
COL04266.014	1	James Dean Carney, a married man dealing in his sole and separate property	Apollo Operating, LLC	7N	64W	28	NWNE part of	3534449	1/25/2008	1/25/2011
COL04266.014	2	James Dean Carney, a married man dealing in his sole and separate property	Apollo Operating, LLC	7N	64W	28	NWNE part of	3534449	1/25/2008	1/25/2011
COL04266.014	3	James Dean Carney, a married man dealing in his sole and separate property	Apollo Operating, LLC	7N	64W	28	SENE part of	3534449	1/25/2008	1/25/2011
COL04266.014	4	James Dean Carney, a married man dealing in his sole and separate property	Apollo Operating, LLC	7N	64W	28	NENE part of	3534449	1/25/2008	1/25/2011
COL04266.014	5	James Dean Carney, a married man dealing in his sole and separate property	Apollo Operating, LLC	7N	64W	28	SENE part of	3534449	1/25/2008	1/25/2011
COL04266.014	6	James Dean Carney, a married man dealing in his sole and separate property	Apollo Operating, LLC	7N	64W	28	SWNE part of	3534449	1/25/2008	1/25/2011
COL04266.014	7	James Dean Carney, a married man dealing in his sole and separate property	Apollo Operating, LLC	7N	64W	28	SWNE part of	3534449	1/25/2008	1/25/2011
COL04266.015	1	Charles D. Warren, a married man dealing in his sole and separate property and heir of Edna Margaret Dewey Warren, deceased	Apollo Operating, LLC	7N	64W	28	NWNE part of	3532511	12/15/2007	12/15/2010
COL04266.015	2	Charles D. Warren, a married man dealing in his sole and separate property and heir of Edna Margaret Dewey Warren, deceased	Apollo Operating, LLC	7N	64W	28	NWNE part of	3532511	12/15/2007	12/15/2010
COL04266.015	3	Charles D. Warren, a married man dealing in his sole and separate property and heir of Edna Margaret Dewey Warren, deceased	Apollo Operating, LLC	7N	64W	28	SENE part of	3532511	12/15/2007	12/15/2010
COL04266.015	4	Charles D. Warren, a married man dealing in his sole and separate property and heir of Edna Margaret Dewey Warren, deceased	Apollo Operating, LLC	7N	64W	28	NENE part of	3532511	12/15/2007	12/15/2010

## Exhibit A-1

[illegible]

Exhibit A-1  
Acquired Leases[illegible]

Exhibit A-1  
Acquired Leases

Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL04266.025	3	Ruth Darlene Wisecup, a married woman, dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	SENE part of	3664594	11/6/2009	11/6/2014
COL04266.025	4	Ruth Darlene Wisecup, a married woman, dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	NENE part of	3664594	11/6/2009	11/6/2014
COL04266.025	5	Ruth Darlene Wisecup, a married woman, dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	SENE part of	3664594	11/6/2009	11/6/2014
COL04266.025	6	Ruth Darlene Wisecup, a married woman, dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	SWNE part of	3664594	11/6/2009	11/6/2014
COL04266.025	7	Ruth Darlene Wisecup, a married woman, dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	SWNE part of	3664594	11/6/2009	11/6/2014
COL04266.026	1	Vicky Mangen, an heir of Jerry Charles McDonald, deceased, and dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	NWNE part of	3666530	6/10/2009	6/10/2014
COL04266.026	2	Vicky Mangen, an heir of Jerry Charles McDonald, deceased, and dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	NWNE part of	3666530	6/10/2009	6/10/2014
COL04266.026	3	Vicky Mangen, an heir of Jerry Charles McDonald, deceased, and dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	SENE part of	3666530	6/10/2009	6/10/2014
COL04266.026	4	Vicky Mangen, an heir of Jerry Charles McDonald, deceased, and dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	NENE part of	3666530	6/10/2009	6/10/2014
COL04266.026	5	Vicky Mangen, an heir of Jerry Charles McDonald, deceased, and dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	SENE part of	3666530	6/10/2009	6/10/2014
COL04266.026	6	Vicky Mangen, an heir of Jerry Charles McDonald, deceased, and dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	SWNE part of	3666530	6/10/2009	6/10/2014
COL04266.026	7	Vicky Mangen, an heir of Jerry Charles McDonald, deceased, and dealing in her sole and separate property	Apollo Operating, LLC	7N	64W	28	SWNE part of	3666530	6/10/2009	6/10/2014
COL04266.027	1	Mojack Interests, LLP	AT Enterprises, LLC	7N	64W	28	NWNE part of	3585490	8/18/2008	8/18/2011
COL04266.027	2	Mojack Interests, LLP	AT Enterprises, LLC	7N	64W	28	NENE part of	3585490	8/18/2008	8/18/2011
COL04266.027	3	Mojack Interests, LLP	AT Enterprises, LLC	7N	64W	28	SENE part of	3585490	8/18/2008	8/18/2011
COL04266.027	4	Mojack Interests, LLP	AT Enterprises, LLC	7N	64W	28	SWNE part of	3585490	8/18/2008	8/18/2011
COL04266.028	1	Old West Tours	Bayswater Exploration and Production, LLC	7N	64W	28	NWNE part of	3720169	9/8/2010	9/8/2011
COL04266.028	2	Old West Tours	Bayswater Exploration and Production, LLC	7N	64W	28	SENE part of	3720169	9/8/2010	9/8/2011
COL04266.028	3	Old West Tours	Bayswater Exploration and Production, LLC	7N	64W	28	SWNE part of	3720169	9/8/2010	9/8/2011
COL04266.029	1	NG Resources, LLC	Bayswater Exploration and Production, LLC	7N	64W	28	NWNE part of	3720168	9/8/2010	9/8/2011
COL04266.029	2	NG Resources, LLC	Bayswater Exploration and Production, LLC	7N	64W	28	SENE part of	3720168	9/8/2010	9/8/2011
COL04266.029	3	NG Resources, LLC	Bayswater Exploration and Production, LLC	7N	64W	28	SWNE part of	3720168	9/8/2010	9/8/2011
COL04266.030	1	Ronald L. Rich, a single man, and Kevin Rich and Amy Ruth, husband and wife	AT Enterprises, LLC	7N	64W	28	NWNE part of	3585491	9/15/2008	9/15/2011
COL04266.030	2	Ronald L. Rich, a single man, and Kevin Rich and Amy Ruth, husband and wife	AT Enterprises, LLC	7N	64W	28	SWNE part of	3585491	9/15/2008	9/15/2011
COL04370.000	1	Union Pacific Resources Company	Jenex Petroleum Corporation	7N	64W	29	NWNW	2243505	9/2/1990	9/2/1991
COL04370.000	2	Union Pacific Resources Company	Jenex Petroleum Corporation	7N	64W	29	SWNW	2243505	9/2/1990	9/2/1991
COL04371.001	1	Dennis J. Collins a/k/a D.J. Collins and Fannie B. Collins, husband and wife	Robin Forte	7N	64W	30	NWNE part of	1880318	12/31/1981	12/31/1986
COL04371.001	2	Dennis J. Collins a/k/a D.J. Collins and Fannie B. Collins, husband and wife	Robin Forte	7N	64W	30	NENE part of	1880318	12/31/1981	12/31/1986
COL04371.001	3	Dennis J. Collins a/k/a D.J. Collins and Fannie B. Collins, husband and wife	Robin Forte	7N	64W	30	SWNE part of	1880318	12/31/1981	12/31/1986
COL04371.001	4	Dennis J. Collins a/k/a D.J. Collins and Fannie B. Collins, husband and wife	Robin Forte	7N	64W	30	SENE part of	1880318	12/31/1981	12/31/1986
COL04371.002	1	Fred L. McCrory	Williams Exploration Company	7N	64W	30	NWNE part of	1908314	10/12/1982	10/12/1985
COL04371.002	2	Fred L. McCrory	Williams Exploration Company	7N	64W	30	NENE part of	1908314	10/12/1982	10/12/1985
COL04371.002	3	Fred L. McCrory	Williams Exploration Company	7N	64W	30	SWNE part of	1908314	10/12/1982	10/12/1985
COL04371.002	4	Fred L. McCrory	Williams Exploration Company	7N	64W	30	SENE part of	1908314	10/12/1982	10/12/1985
COL04372.000	1	Champlin Petroleum Company	Lysander Petroleum, PLC	7N	64W	30	NENE part of	2053602	10/1/1985	10/1/1986
COL04372.000	2	Champlin Petroleum Company	Lysander Petroleum, PLC	7N	64W	30	SENE part of	2053602	10/1/1985	10/1/1986
COL04281.000	1	Booth Land & Livestock Company	Bayswater Exploration & Production, LLC	7N	64W	32	NESE	3782075	7/21/2011	7/21/2014
COL04281.000	3	Booth Land & Livestock Company	Bayswater Exploration & Production, LLC	7N	64W	32	NWSE	3782075	7/21/2011	7/21/2014
COL04281.000	4	Booth Land & Livestock Company	Bayswater Exploration & Production, LLC	7N	64W	32	SWSE	3782075	7/21/2011	7/21/2014

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Lease No.	Tract No.	Lessor	Lessee	Twrt	Ring	Sec	Legal Description	Reception No.	Lease Date	Exp Date
COL04281.000	5	Booth Land & Livestock Company	Bayswater Exploration & Production, LLC	7N	64W	32	SESE	3782075	7/21/2011	7/21/2014
COL04310.000	1	Union Pacific Resources Company	Jenex Petroleum Corporation	7N	64W	33	NESE	3809113	9/30/1990	9/30/1991
COL04310.000	2	Union Pacific Resources Company	Jenex Petroleum Corporation	7N	64W	33	SESE	2243503	9/30/1990	9/30/1991
COL00794.000	1	Edwin W. Peiker, Jr. a married man dealing in his sole and separate property, and James R. Peiker, a married man dealing in his sole and separate property	Petroleum Development Corporation	6N	63W	6	N2NE	3269190	1/22/2004	1/22/2007
COL00794.000	2	Edwin W. Peiker, Jr. a married man dealing in his sole and separate property, and James R. Peiker, a married man dealing in his sole and separate property	Petroleum Development Corporation	6N	63W	6	S2NE	3269190	1/22/2004	1/22/2007
COL04260.001	10	Sallie L. Meyer	APOLLO OPERATING, LLC	6N	63W	18	SWNE part of	3449157	12/14/2006	12/14/2011
COL04260.001	11	Sallie L. Meyer	APOLLO OPERATING, LLC	6N	63W	18	SWNE part of	3449157	12/14/2006	12/14/2011
COL04260.001	12	Sallie L. Meyer	APOLLO OPERATING, LLC	6N	63W	18	SWNE part of	3449157	12/14/2006	12/14/2011
COL04260.001	1	Sallie L. Meyer	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3449157	12/14/2006	12/14/2011
COL04260.001	2	Sallie L. Meyer	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3449157	12/14/2006	12/14/2011
COL04260.001	3	Sallie L. Meyer	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3449157	12/14/2006	12/14/2011
COL04260.001	4	Sallie L. Meyer	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3449157	12/14/2006	12/14/2011
COL04260.001	5	Sallie L. Meyer	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3449157	12/14/2006	12/14/2011
COL04260.001	6	Sallie L. Meyer	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3449157	12/14/2006	12/14/2011
COL04260.001	7	Sallie L. Meyer	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3449157	12/14/2006	12/14/2011
COL04260.001	8	Sallie L. Meyer	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3449157	12/14/2006	12/14/2011
COL04260.001	9	Sallie L. Meyer	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3449157	12/14/2006	12/14/2011
COL04260.002	10	Susan E. Dvorak	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3446305	12/14/2006	12/14/2011
COL04260.002	11	Susan E. Dvorak	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3446305	12/14/2006	12/14/2011
COL04260.002	12	Susan E. Dvorak	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3446305	12/14/2006	12/14/2011
COL04260.002	1	Susan E. Dvorak	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3446305	12/14/2006	12/14/2011
COL04260.002	2	Susan E. Dvorak	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3446305	12/14/2006	12/14/2011
COL04260.002	3	Susan E. Dvorak	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3446305	12/14/2006	12/14/2011
COL04260.002	4	Susan E. Dvorak	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3446305	12/14/2006	12/14/2011
COL04260.002	5	Susan E. Dvorak	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3446305	12/14/2006	12/14/2011
COL04260.002	6	Susan E. Dvorak	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3446305	12/14/2006	12/14/2011
COL04260.002	7	Susan E. Dvorak	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3446305	12/14/2006	12/14/2011
COL04260.002	8	Susan E. Dvorak	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3446305	12/14/2006	12/14/2011
COL04260.002	9	Susan E. Dvorak	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3446305	12/14/2006	12/14/2011
COL04260.012	1	Lindsey C. Wilson and Ruth Marion Wilson, as joint tenants	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3492781	6/18/2007	6/18/2012
COL04260.012	2	Lindsey C. Wilson and Ruth Marion Wilson, as joint tenants	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3492781	6/18/2007	6/18/2012
COL04260.012	3	Lindsey C. Wilson and Ruth Marion Wilson, as joint tenants	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3492781	6/18/2007	6/18/2012
COL04260.012	4	Lindsey C. Wilson and Ruth Marion Wilson, as joint tenants	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3492781	6/18/2007	6/18/2012
COL04260.015	10	Kerr-McGee Oil & Gas Onshore LP	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3515807	10/25/2007	10/25/2009
COL04260.015	11	Kerr-McGee Oil & Gas Onshore LP	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3515807	10/25/2007	10/25/2009
COL04260.015	12	Kerr-McGee Oil & Gas Onshore LP	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3515807	10/25/2007	10/25/2009
COL04260.015	1	Kerr-McGee Oil & Gas Onshore LP	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3515807	10/25/2007	10/25/2009
COL04260.015	2	Kerr-McGee Oil & Gas Onshore LP	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3515807	10/25/2007	10/25/2009
COL04260.015	3	Kerr-McGee Oil & Gas Onshore LP	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3515807	10/25/2007	10/25/2009
COL04260.015	4	Kerr-McGee Oil & Gas Onshore LP	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3515807	10/25/2007	10/25/2009
COL04260.015	5	Kerr-McGee Oil & Gas Onshore LP	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3515807	10/25/2007	10/25/2009
COL04260.015	6	Kerr-McGee Oil & Gas Onshore LP	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3515807	10/25/2007	10/25/2009
COL04260.015	7	Kerr-McGee Oil & Gas Onshore LP	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3515807	10/25/2007	10/25/2009
COL04260.015	8	Kerr-McGee Oil & Gas Onshore LP	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3515807	10/25/2007	10/25/2009
COL04260.015	9	Kerr-McGee Oil & Gas Onshore LP	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3515807	10/25/2007	10/25/2009
COL04260.016	1	Robert P. Wilson, a single man	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3496624	6/18/2007	6/18/2012
COL04260.017	1	Mary Lee Hardy	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3519163	10/30/2007	10/30/2012
COL04260.017	2	Mary Lee Hardy	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3519163	10/30/2007	10/30/2012
COL04260.018	1	NEW FRONTIER BANK	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3519164	10/30/2007	10/30/2012
COL04260.019	1	Clifford L. Jung and Linda L. Jung, as joint tenants	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3520213	10/30/2007	10/30/2012
COL04260.019	2	Clifford L. Jung and Linda L. Jung, as joint tenants	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3520213	10/30/2007	10/30/2012
COL04266.001	4	JLW Investment, LLC	Bayswater Exploration & Production, LLC (10%), and Blenheim Natural Resources Fund, LLC (90%)	6N	63W	18	SENE part of	3675290	2/1/2010	2/1/2013
COL04266.031	1	Katrinka N. Cromwell, f/k/a Katrinka N. Grashot	HILL LAND SERVICES, INC.	6N	63W	18	SENE part of	3297095	6/20/2005	6/20/2010
COL04266.031	2	Katrinka N. Cromwell, f/k/a Katrinka N. Grashot	HILL LAND SERVICES, INC.	6N	63W	18	SENE part of	3297095	6/20/2005	6/20/2010

Exhibit A-1  
Acquired Leases

Lease No.	Tract No.	Lessor	Lessee	Turn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL04266.032	1	Lana Wagner, a married woman dealing in her sole and separate property, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	NENE part of	3434429	10/9/2006	10/9/2011
COL04266.032	2	Lana Wagner, a married woman dealing in her sole and separate property, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3434429	10/9/2006	10/9/2011
COL04266.032	3	Lana Wagner, a married woman dealing in her sole and separate property, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3434429	10/9/2006	10/9/2011
COL04266.033	1	Donald Whiteley and Linda C. Whiteley, husband and wife, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	NENE part of	3439686	10/9/2006	10/9/2011
COL04266.033	2	Donald Whiteley and Linda C. Whiteley, husband and wife, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3439686	10/9/2006	10/9/2011
COL04266.033	3	Donald Whiteley and Linda C. Whiteley, husband and wife, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3439686	10/9/2006	10/9/2011
COL04266.034	1	Kenneth James Graham, dealing in his sole and separate property, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	NENE part of	3434428	10/9/2006	10/9/2011
COL04266.034	2	Kenneth James Graham, dealing in his sole and separate property, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3434428	10/9/2006	10/9/2011
COL04266.034	3	Kenneth James Graham, dealing in his sole and separate property, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3434428	10/9/2006	10/9/2011
COL04266.035	1	Loren Bennetts, dealing in his sole and separate property, an heir at law to the descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	NENE part of	3434427	10/9/2006	10/9/2011
COL04266.035	2	Loren Bennetts, dealing in his sole and separate property, an heir at law to the descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3434427	10/9/2006	10/9/2011
COL04266.035	3	Loren Bennetts, dealing in his sole and separate property, an heir at law to the descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3434427	10/9/2006	10/9/2011
COL04266.036	1	Leland F. Bennetts and Christine M. Bennetts, husband and wife, and heir to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	NENE part of	3434426	10/9/2006	10/9/2011
COL04266.036	2	Leland F. Bennetts and Christine M. Bennetts, husband and wife, and heir to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3434426	10/9/2006	10/9/2011
COL04266.036	3	Leland F. Bennetts and Christine M. Bennetts, husband and wife, and heir to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3434426	10/9/2006	10/9/2011
COL04266.037	1	Lynette Disheroon, a married woman dealing in her sole and separate property, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	NENE part of	3439688	10/9/2006	10/9/2011
COL04266.037	2	Lynette Disheroon, a married woman dealing in her sole and separate property, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3439688	10/9/2006	10/9/2011
COL04266.037	3	Lynette Disheroon, a married woman dealing in her sole and separate property, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3439688	10/9/2006	10/9/2011
COL04266.038	1	Harold Richey, widower of Sharon Richey, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	NENE part of	3439685	10/9/2006	10/9/2011
COL04266.038	2	Harold Richey, widower of Sharon Richey, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3439687	10/9/2006	10/9/2011

Exhibit A-1  
Acquired Leases

Lease No.	Tract No.	Lessor	Lessee	Town	Range	Section	Legal Description	Reception No.	Lease Date	Exp date
COL04266.038	3	Harold Richey, widower of Sharon Richey, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3439685	10/9/2006	10/9/2011
COL04266.039	1	Lee Whiteley, dealing in his sole and separate property, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	NENE part of	3439687	10/9/2006	10/9/2011
COL04266.039	2	Lee Whiteley, dealing in his sole and separate property, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3439687	10/9/2006	10/9/2011
COL04266.039	3	Lee Whiteley, dealing in his sole and separate property, an heir at law to the deceased descendants of Loren V. Whiteley and Frances Bea Whiteley, deceased	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3439687	10/9/2006	10/9/2011
COL04407.000	1	ANADARKO LAND CORP.	APOLLO OPERATING, LLC	6N	63W	18	SENE part of	3515808	10/25/2007	10/25/2009
COL04408.000	1	ANADARKO LAND CORP.	APOLLO OPERATING, LLC	6N	63W	18	SWNE part of	3515809	10/25/2007	10/25/2009
COL00016.001	1	Alice Lucille Heidenreich, a single person and Jack O. Heidenreich and Pamela J. Heidenreich, husband and wife	Petroleum Development Corporation	6N	64W	10	N2NE	3184274	4/22/2004	4/22/2007
COL00016.002	1	Jane A. Adams, a married woman dealing in her sole and separate property, and Jeffrey F. Adams, a single person	Petroleum Development Corporation	6N	64W	10	N2NE	3189021	4/22/2004	4/22/2007
COL00016.003	1	Arnold C. Hoffman and Donna J. Hoffman, husband and wife	Petroleum Development Corporation	6N	64W	10	N2NE	3179778	4/22/2004	4/22/2007
COL00843.000	1	David N. Blomquist and Susan J. Blomquist, husband and wife	Petroleum Development Corporation	6N	64W	10	SENESE part of	3208262 3598799	7/22/2004	7/22/2007
COL00844.001	1	Walter James Henderson, III, Randy Lee Henderson and Rick Mark Henderson, Successor Co-Trustees of the Walter J. and Isabelle I. Henderson Trust	Petroleum Development Corporation	6N	64W	10	N2SE part of	3201750	5/14/2004	5/14/2007
COL00844.002	1	Myron A. Phinney and Elizabeth M. Phinney, Husband and Wife	Petroleum Development Corporation	6N	64W	10	N2SE part of	3189023	5/17/2004	5/17/2007
COL00845.001	1	Arnold C. Hoffman and Donna J. Hoffman, husband and wife	Petroleum Development Corporation	6N	64W	10	S2NE	3179779	4/22/2004	4/22/2007
COL00845.002	1	Jimmy L. Wolfrum and Sharon M. Wolfrum, husband and wife	Petroleum Development Corporation	6N	64W	10	S2NE	3192851	5/12/2004	5/12/2007
COL00846.001	1	Walter James Henderson, III, Randy Lee Henderson and Rick Mark Henderson, Successor Co-Trustees of the Walter J. and Isabelle I. Henderson	Petroleum Development Corporation	6N	64W	10	S2SE	3201751	5/14/2004	5/14/2007
COL00846.002	1	Francine H. Nealy, a single person	Petroleum Development Corporation	6N	64W	10	S2SE	3201745	5/18/2004	5/18/2007
COL00846.003	1	Jessie White, a single person	Petroleum Development Corporation	6N	64W	10	S2SE	3192848	5/14/2004	5/14/2007
COL00846.004	1	Edward A. White a/k/a Edward White, a single person	Petroleum Development Corporation	6N	64W	10	S2SE	3189022	5/14/2004	5/14/2007
COL03330.001	1	Elora Fox	PDC Energy, Inc.	7N	64W	34	SENEW	4121764	4/21/2015	4/21/2018
COL03330.001	2	Elora Fox	PDC Energy, Inc.	7N	64W	34	SENEW	4121764	4/21/2015	4/21/2018
COL03330.002	1	Carol Ann Tveitmo	PDC Energy, Inc.	7N	64W	34	SENEW	4121765	5/29/2018	5/29/2018
COL03330.002	2	Carol Ann Tveitmo	PDC Energy, Inc.	7N	64W	34	SENEW	4121765	5/29/2018	5/29/2018
COL04261.002	10	John C. Lester, Trustee of the Lester Family Trust dated February 10, 1988	APOLLO OPERATING, LLC	6N	64W	13	SWNW	3529619	1/11/2008	1/11/2010
COL04261.002	11	John C. Lester, Trustee of the Lester Family Trust dated February 10, 1988	APOLLO OPERATING, LLC	6N	64W	13	SENEW part of	3529619	1/11/2008	1/11/2010
COL04261.002	12	John C. Lester, Trustee of the Lester Family Trust dated February 10, 1988	APOLLO OPERATING, LLC	6N	64W	13	SENEW part of	3529619	1/11/2008	1/11/2010
COL00005.001	3	Benjamin D. Brown and Teresa L. Brown, Joint Tenants	Petroleum Development Corporation	6N	63W	2	NW5W	3405666	4/28/2006	4/28/2009
COL00005.001	4	Benjamin D. Brown and Teresa L. Brown, Joint Tenants	Petroleum Development Corporation	6N	63W	2	NW5W	3405666	4/28/2006	4/28/2009
COL00005.001	7	Benjamin D. Brown and Teresa L. Brown, Joint Tenants	Petroleum Development Corporation	6N	63W	2	SE5W	3405666	4/28/2006	4/28/2009
COL00005.001	8	Benjamin D. Brown and Teresa L. Brown, Joint Tenants	Petroleum Development Corporation	6N	63W	2	SW5W	3405666	4/28/2006	4/28/2009
COL00005.002	3	Helen M. Nelsen, Successor Co-Trustee and Bank of Oklahoma, N.A., as Agent for US Bank, N.A. (formerly known as Colorado National Bank, Co-Trustee of the Edwin J. Miller Trust	Petroleum Development Corporation	6N	63W	2	NW5W	3425121	5/18/2006	5/18/2009
COL00005.002	4	Helen M. Nelsen, Successor Co-Trustee and Bank of Oklahoma, N.A., as Agent for US Bank, N.A. (formerly known as Colorado National Bank, Co-Trustee of the Edwin J. Miller Trust	Petroleum Development Corporation	6N	63W	2	NW5W	3425121	5/18/2006	5/18/2009
COL00005.002	7	Helen M. Nelsen, Successor Co-Trustee and Bank of Oklahoma, N.A., as Agent for US Bank, N.A. (formerly known as Colorado National Bank, Co-Trustee of the Edwin J. Miller Trust	Petroleum Development Corporation	6N	63W	2	SE5W	3425121	5/18/2006	5/18/2009
COL00005.002	8	Helen M. Nelsen, Successor Co-Trustee and Bank of Oklahoma, N.A., as Agent for US Bank, N.A. (formerly known as Colorado National Bank, Co-Trustee of the Edwin J. Miller Trust	Petroleum Development Corporation	6N	63W	2	SW5W	3425121	5/18/2006	5/18/2009
COL00420.001	10	Michael Guttersen and Henrietta Quinn Guttersen	Petroleum Development Corporation	6N	63W	2	SW5E	3451368	10/20/2006	10/20/2009
COL00420.001	5	Michael Guttersen and Henrietta Quinn Guttersen	Petroleum Development Corporation	6N	63W	2	NW5E	3451368	10/20/2006	10/20/2009



Exhibit A-1  
Acquired Leases

Lease No.	Tract No.	Lessor	Lessee	Twn	Rng	Sec	Legal Description	Reception No.	Lease Date	Exp date
COL00420.001	6	Michael Guttarsen and Henrietta Quinn Guttarsen	Petroleum Development Corporation	6N	63W	2	NESE	3451368	10/20/2006	10/20/2009
COL00420.001	9	Michael Guttarsen and Henrietta Quinn Guttarsen	Petroleum Development Corporation	6N	63W	2	SESE	3451368	10/20/2006	10/20/2009
COL00420.002	10	Betty L. Campbell, individually	Petroleum Development Corporation	6N	63W	2	SWSE	3459448	10/20/2006	10/20/2009
COL00420.002	5	Betty L. Campbell, individually	Petroleum Development Corporation	6N	63W	2	NWSE	3459448	10/20/2006	10/20/2009
COL00420.002	6	Betty L. Campbell, individually	Petroleum Development Corporation	6N	63W	2	NESE	3459448	10/20/2006	10/20/2009
COL00420.002	9	Betty L. Campbell, individually	Petroleum Development Corporation	6N	63W	2	SESE	3459448	10/20/2006	10/20/2009
COL00420.003	10	Tommy W. Kime and Bobetta A. Kime, husband and wife	Petroleum Development Corporation	6N	63W	2	SWSE	3459454	10/20/2006	10/20/2009
COL00420.003	5	Tommy W. Kime and Bobetta A. Kime, husband and wife	Petroleum Development Corporation	6N	63W	2	NWSE	3459454	10/20/2006	10/20/2009
COL00420.003	6	Tommy W. Kime and Bobetta A. Kime, husband and wife	Petroleum Development Corporation	6N	63W	2	NESE	3459454	10/20/2006	10/20/2009
COL00420.003	9	Tommy W. Kime and Bobetta A. Kime, husband and wife	Petroleum Development Corporation	6N	63W	2	SESE	3459454	10/20/2006	10/20/2009
COL00420.004	10	Henry Kohlhoff, as Trustee of the Henry Kohlhoff Trust for the Benefit of Anne Marie Kohlhoff	Petroleum Development Corporation	6N	63W	2	SWSE	3504755	9/10/2007	9/10/2010
COL00420.004	5	Henry Kohlhoff, as Trustee of the Henry Kohlhoff Trust for the Benefit of Anne Marie Kohlhoff	Petroleum Development Corporation	6N	63W	2	NWSE	3504755	9/10/2007	9/10/2010
COL00420.004	6	Henry Kohlhoff, as Trustee of the Henry Kohlhoff Trust for the Benefit of Anne Marie Kohlhoff	Petroleum Development Corporation	6N	63W	2	NESE	3504755	9/10/2007	9/10/2010
COL00420.004	9	Henry Kohlhoff, as Trustee of the Henry Kohlhoff Trust for the Benefit of Anne Marie Kohlhoff	Petroleum Development Corporation	6N	63W	2	SESE	3504755	9/10/2007	9/10/2010

**EXHIBIT A-2**

**Acquired Wells**

[See Attached]

**Exhibit A-2**  
**Acquired Wells**

Well Name	Well DP Number	Estimated Spud	Actual Spud Date	Title Spacing Unit
EMMY STATE H25-771	DP408		08/16/2018	3N-65W-13: S2SW; 24: W2; 25: W2; 36: N2NW
EMMY STATE H25-777	DP408		08/21/2018	3N-65W-13: S2SW; 24: W2; 25: W2; 36: NWNW
EMMY STATE H25-785	DP408		08/27/2018	24: W2W2; 25: W2W2; 26: E2E2; 36: NWNW
VOGLER STATE D21-780	DP411	12/24/2018		3N-64W-16: W2W2; 21: W2W2
VOGLER STATE D21-770	DP411	01/02/2019		3N-64W-16: W2; 21: W2
VOGLER STATE D21-760	DP411	01/07/2019		3N-64W-16: E2W2; 21: E2W2
VOGLER STATE D21-750	DP411	01/12/2019		3N-64W-16: E2W2, W2E2; 21: E2W2, W2E2
VOGLER STATE D21-740	DP411	01/21/2019		3N-64W-16: W2E2; 21: W2E2
VOGLER STATE D21-731	DP411	01/26/2019		3N-64W-16: E2; 21: E2
VOGLER STATE D21-720	DP411	01/31/2019		3N-64W-16: E2E2; 21: E2E2
VOGLER STATE D21-790	DP411	02/09/2019		3N-64W-15: W2W2; 16: E2E2; 21: E2E2; 22: W2W2
GUTTERSEN STATE D22-780	DP414	02/14/2019		3N-64W-15: ALL; 22: ALL
GUTTERSEN STATE D22-770	DP414	02/23/2019		3N-64W-15: All; 22: All
GUTTERSEN STATE D22-760	DP414	02/28/2019		3N-64W-15: ALL; 22: ALL
GUTTERSEN STATE D22-750	DP414	03/05/2019		3N-64W-15: ALL; 22: ALL
GUTTERSEN STATE D22-740	DP414	03/10/2019		3N-64W-15: ALL; 22: ALL
GUTTERSEN STATE D22-730	DP414	03/19/2019		3N-64W-15: All; 22: All
GUTTERSEN STATE D23-781	DP416	03/24/2019		3N-64W-14: ALL; 23: ALL
GUTTERSEN STATE D23-771	DP416	04/02/2019		3N-64W-14: ALL; 23: ALL
GUTTERSEN STATE D23-761	DP416	04/07/2019		3N-64W-14: ALL; 23: ALL
GUTTERSEN STATE D23-751	DP416	04/12/2019		3N-64W-14: ALL; 23: ALL
GUTTERSEN STATE D23-741	DP416	04/17/2019		3N-64W-14: ALL; 23: ALL
GUTTERSEN STATE D23-731	DP416	04/26/2019		3N-64W-14:ALL; 23: ALL
GUTTERSEN STATE D23-721	DP416	05/01/2019		3N-64W-14: ALL; 23: ALL

**EXHIBIT A-3**

**Acquired Permits and Surface Use Agreements**

[See Attached]

**Exhibit A-3**  
**Acquired Permits and Surface Use Agreements**

API	Well Name	Operator	SEC	TWN	RNG	SHL	SUA
05-123-44181	Bennett 6G-302	PDC Energy, Inc.	6	6N	64W	SWNW	COC04803
05-123-44177	Bennett 6F-312	PDC Energy, Inc.	6	6N	64W	SWNW	COC04803
05-123-44180	Bennett 6E-302	PDC Energy, Inc.	6	6N	64W	SWNW	COC04803
05-123-44175	Bennett 6G-432	PDC Energy, Inc.	6	6N	64W	SWNW	COC04803
05-123-44178	Bennett 6F-432	PDC Energy, Inc.	6	6N	64W	SWNW	COC04803
05-123-44183	Bennett 6G-312	PDC Energy, Inc.	6	6N	64W	SWNW	COC04803
05-123-44174	Bennett 6G-202	PDC Energy, Inc.	6	6N	64W	SWNW	COC04803
05-123-44179	Bennett 6F-332	PDC Energy, Inc.	6	6N	64W	SWNW	COC04803
05-123-44182	Bennett 6E-232	PDC Energy, Inc.	6	6N	64W	SWNW	COC04803
05-123-44176	Bennett 6F-412	PDC Energy, Inc.	6	6N	64W	SWNW	COC04803
05-123-43632	Bishop 7C-402	PDC Energy, Inc.	7	6N	64W	NENE	COC03628
05-123-43636	Bishop 7C-232	PDC Energy, Inc.	7	6N	64W	NENE	COC03629
05-123-43635	Bishop 7C-332	PDC Energy, Inc.	7	6N	64W	NENE	COC03630
05-123-43637	Bishop 7S-214	PDC Energy, Inc.	7	6N	64W	NENE	COC03631
05-123-43633	Bishop 7C-404	PDC Energy, Inc.	7	6N	64W	NENE	COC03632
05-123-43631	Bishop 7C-334	PDC Energy, Inc.	7	6N	64W	NENE	COC03633
05-123-43634	Bishop 7C-204	PDC Energy, Inc.	7	6N	64W	NENE	COC03634
05-123-43357	Carlson 7S-404	PDC Energy, Inc.	7	6N	64W	NESE	COC03605
05-123-43354	Carlson 7S-202	PDC Energy, Inc.	7	6N	64W	NESE	COC03606
05-123-43360	Carlson 7S-432	PDC Energy, Inc.	7	6N	64W	NESE	COC03607
05-123-43356	Carlson 7S-312	PDC Energy, Inc.	7	6N	64W	NESE	COC03608
05-123-43358	Carlson 7S-204	PDC Energy, Inc.	7	6N	64W	NESE	COC03609
05-123-43355	Carlson 7S-212	PDC Energy, Inc.	7	6N	64W	NESE	COC03610
05-123-43359	Carlson 7S-314	PDC Energy, Inc.	7	6N	64W	NESE	COC03611
05-123-44517	Braskaland 7E-302	PDC Energy, Inc.	7	6N	64W	NWNW	COC04623
05-123-44513	Braskaland 7F-302	PDC Energy, Inc.	7	6N	64W	NWNW	COC04624
05-123-44509	Braskaland 7R-203	PDC Energy, Inc.	7	6N	64W	NWNW	COC04625
05-123-44512	Braskaland 7R-323	PDC Energy, Inc.	7	6N	64W	NWNW	COC04626
05-123-44510	Braskaland 7F-212	PDC Energy, Inc.	7	6N	64W	NWNW	COC04627
05-123-44511	Braskaland 7U-343	PDC Energy, Inc.	7	6N	64W	NWNW	COC04628
05-123-44515	Braskaland 7F-312	PDC Energy, Inc.	7	6N	64W	NWNW	COC04629
05-123-44508	Braskaland 7U-243	PDC Energy, Inc.	7	6N	64W	NWNW	COC04630
05-123-44516	Braskaland 7E-232	PDC Energy, Inc.	7	6N	64W	NWNW	COC04631
05-123-44514	Braskaland 7R-423	PDC Energy, Inc.	7	6N	64W	NWNW	COC04632
05-123-43335	Elvera 7D-404	PDC Energy, Inc.	7	6N	64W	SESE	COC03605
05-123-43336	Elvera 7S-334	PDC Energy, Inc.	7	6N	64W	SESE	COC03606
05-123-43333	Elvera 7D-314	PDC Energy, Inc.	7	6N	64W	SESE	COC03607
05-123-43334	Elvera 7S-234	PDC Energy, Inc.	7	6N	64W	SESE	COC03608
05-123-43331	Elvera 7D-402	PDC Energy, Inc.	7	6N	64W	SESE	COC03609
05-123-43330	Elvera 7D-312	PDC Energy, Inc.	7	6N	64W	SESE	COC03610
05-123-43329	Elvera 7S-332	PDC Energy, Inc.	7	6N	64W	SESE	COC03611
05-123-43332	Elvera 7D-212	PDC Energy, Inc.	7	6N	64W	SESE	COC03612
05-123-44559	Uhrich 8T-314	PDC Energy, Inc.	8	6N	64W	SESE	COC04856
05-123-44560	Uhrich 8D-234	PDC Energy, Inc.	8	6N	64W	SESE	COC04857
05-123-44556	Uhrich 8D-334	PDC Energy, Inc.	8	6N	64W	SESE	COC04858
05-123-44557	Uhrich 8D-304	PDC Energy, Inc.	8	6N	64W	SESE	COC04859
05-123-44558	Uhrich 8T-214	PDC Energy, Inc.	8	6N	64W	SESE	COC04860
05-123-43789	Adams 10U-243	PDC Energy, Inc.	10	6N	64W	NENE	COC03629
05-123-43792	Adams 10R-343	PDC Energy, Inc.	10	6N	64W	NENE	COC03630
05-123-43795	Adams 10R-423	PDC Energy, Inc.	10	6N	64W	NENE	COC03631
05-123-43790	Adams 10R-303	PDC Energy, Inc.	10	6N	64W	NENE	COC03632
05-123-43791	Adams 10M-223	PDC Energy, Inc.	10	6N	64W	NENE	COC03633

**Exhibit A-3**  
**Acquired Permits and Surface Use Agreements**

API	Well Name	Operator	SEC	TWN	RNG	SHL	SUA
05-123-43788	Adams 10U-403	PDC Energy, Inc.	10	6N	64W	NENE	COC03634
05-123-43786	Adams 10R-243	PDC Energy, Inc.	10	6N	64W	NENE	COC03635
05-123-43793	Adams 10R-323	PDC Energy, Inc.	10	6N	64W	NENE	COC03636
05-123-43787	Adams 10M-323	PDC Energy, Inc.	10	6N	64W	NENE	COC03637
05-123-43796	Adams 10M-403	PDC Energy, Inc.	10	6N	64W	NENE	COC03638
05-123-43794	Adams 10U-343	PDC Energy, Inc.	10	6N	64W	NENE	COC03639
05-123-44546	Johnson 16X-334	PDC Energy, Inc.	16	6N	64W	NESE	COC06000.00
05-123-44549	Johnson 16Y-314	PDC Energy, Inc.	16	6N	64W	NESE	COC06000.00
05-123-44555	Johnson 16Y-404	PDC Energy, Inc.	16	6N	64W	NESE	COC06000.00
05-123-44547	Johnson 16W-434	PDC Energy, Inc.	16	6N	64W	NESE	COC06000.00
05-123-44548	Johnson 16X-234	PDC Energy, Inc.	16	6N	64W	NESE	COC06000.00
05-123-44551	Johnson 16Y-214	PDC Energy, Inc.	16	6N	64W	NESE	COC06000.00
05-123-44553	Johnson 16X-404	PDC Energy, Inc.	16	6N	64W	NESE	COC06000.00
05-123-44552	Johnson 16X-214	PDC Energy, Inc.	16	6N	64W	NESE	COC06000.00
05-123-44554	Johnson 16X-304	PDC Energy, Inc.	16	6N	64W	NESE	COC06000.00
05-123-44550	Johnson 16W-334	PDC Energy, Inc.	16	6N	64W	NESE	COC06000.00
05-123-45524	KD 16C-404	PDC Energy, Inc.	16	6N	64W	NWNE	COC06069.00
05-123-45528	KD 16R-234	PDC Energy, Inc.	16	6N	64W	NWNE	COC06069.00
05-123-45521	KD 16C-314	PDC Energy, Inc.	16	6N	64W	NWNE	COC06069.00
05-123-45519	KD 16R-404	PDC Energy, Inc.	16	6N	64W	NWNE	COC06069.00
05-123-45526	KD 16S-214	PDC Energy, Inc.	16	6N	64W	NWNE	COC06069.00
05-123-45522	KD 16C-304	PDC Energy, Inc.	16	6N	64W	NWNE	COC06069.00
05-123-45523	KD 16R-334	PDC Energy, Inc.	16	6N	64W	NWNE	COC06069.00
05-123-45525	KD 16C-334	PDC Energy, Inc.	16	6N	64W	NWNE	COC06069.00
05-123-45529	KD 16C-234	PDC Energy, Inc.	16	6N	64W	NWNE	COC06069.00
05-123-45518	Kerbs 16W-404	PDC Energy, Inc.	16	6N	64W	SENE	COC06069.00
05-123-45527	Kerbs 16W-304	PDC Energy, Inc.	16	6N	64W	SENE	COC06069.00
05-123-45520	Kerbs 16W-204	PDC Energy, Inc.	16	6N	64W	SENE	COC06069.00

Contract No.	First Party	Second Party	Date	Type	SEC	TWN	RNG	QQ
COC03605	Roberta Cecil Elvera Carlson	PDC Energy, Inc.	11/7/2015	SDA	7	6N	64W	E2SE
COC03628	Gary and Cheryl Bishop	PDC Energy, Inc.	10/26/2015	SDA	7	6N	64W	NE4
COC04623	Braskaland, LLC	PDC Energy, Inc.	1/29/2016	SDA	7	6N	64W	N2
COC04803	Billy and Nancy Bennett	PDC Energy, Inc.	3/24/2016	SDA	6	6N	64W	NW
COC04856	Harold R. Uhrich, et al	PDC Energy, Inc.	8/16/2016	SDA	8	6N	64W	SE4
COC03629	Jeffrey and June Adams	PDC Energy, Inc.	12/11/2015	SDA	10	6N	64W	N2NE
COC06000.00	Andrew B. Johnson	PDC Energy, Inc.	8/19/2016	SDA	16	6N	64W	SE4
COC06069.00	Kerbs Dairy, LLC	PDC Energy, Inc.	11/23/2016	SDA	16	6N	64W	NE4

**EXHIBIT A-4**

**Retained Wells**

[See Attached]

**Exhibit A-4**  
**Retained Wells**

Well Name	API No.	Operator name	Spud date	Tshp	Rng	Sec	SHL	County	St
Carlson 44-7	5123141710000	PDC Energy, Inc	12/15/1988	6N	64W	7	SESE	WELD	CO
Ehrlich 1	5123123820000	PDC Energy, Inc	3/23/1985	6N	64W	7	NWSW	WELD	CO
Ehrlich 2	5123124600000	PDC Energy, Inc	6/7/1985	6N	64W	7	SWSW	WELD	CO
Ehrlich 4	5123127380000	PDC Energy, Inc	12/3/1985	6N	64W	7	SWNW	WELD	CO
Ehrlich 14-32	5123193180000	PDC Energy, Inc	1/31/1997	6N	64W	32	SWSW	WELD	CO
Ehrlich 22-7	5123141840000	PDC Energy, Inc	12/21/1988	6N	64W	7	SESW	WELD	CO
Francen 24-8	5123142320000	PDC Energy, Inc	3/5/1989	6N	64W	8	SESW	WELD	CO
Kreps 1	5123127360000	PDC Energy, Inc	11/24/1985	6N	64W	7	NWNE	WELD	CO
Kreps 11-7	5123141660000	PDC Energy, Inc	12/8/1988	6N	64W	7	NWNW	WELD	CO
Noffsinger 31-33	5123142600000	PDC Energy, Inc	6/16/1989	6N	64W	33	NWNE	WELD	CO
State 22-16	5123143380000	PDC Energy, Inc	8/12/1989	6N	64W	16	SESW	WELD	CO
Uhrich 44-8	5123144180000	PDC Energy, Inc	10/29/1989	6N	64W	8	SESE	WELD	CO
Kreps 21-7	5123202070000	PDC Energy, Inc	1/4/2001	6N	64W	7	NENW	WELD	CO
Ehrlich 22-7	5123201960000	PDC Energy, Inc	1/31/2001	6N	64W	7	SENE	WELD	CO
Ehrlich 24-7	5123204690000	PDC Energy, Inc	11/24/2001	6N	64W	7	SESW	WELD	CO
Dyer 41-7	5123206690000	PDC Energy, Inc	12/18/2001	6N	64W	7	NENE	WELD	CO
Heldt 11-18	5123204660000	PDC Energy, Inc	1/19/2002	6N	64W	18	NWNW	WELD	CO
State 81 41-16	5123207530000	PDC Energy, Inc	1/26/2002	6N	64W	16	NENE	WELD	CO
State 16C	5123208010000	PDC Energy, Inc	3/3/2002	6N	64W	16	NWNE	WELD	CO
Miller 43-29	5123202230000	PDC Energy, Inc	9/16/2002	6N	64W	29	NESE	WELD	CO
Noffsinger 22-33	5123202370000	PDC Energy, Inc	9/18/2002	6N	64W	33	SESW	WELD	CO
Noffsinger 32-33	5123207390000	PDC Energy, Inc	9/22/2002	6N	64W	33	SWNE	WELD	CO
Ehrlich 13-32	5123207680000	PDC Energy, Inc	11/23/2002	6N	64W	32	NWSW	WELD	CO
Uhrich 43-8	5123216560000	PDC Energy, Inc	9/15/2003	6N	64W	8	NESE	WELD	CO
Carlson 41-18	5123216700000	PDC Energy, Inc	12/30/2003	6N	64W	18	NENE	WELD	CO
Kreps Trust 34-6	5123217230000	PDC Energy, Inc	10/21/2003	6N	64W	6	SWSE	WELD	CO
Kreps Trust 44-6	5123217220000	PDC Energy, Inc	10/16/2003	6N	64W	6	SESE	WELD	CO
Carlson 42-18	5123216710000	PDC Energy, Inc	1/5/2004	6N	64W	18	SENE	WELD	CO
State 8461 13-16	5123208750000	PDC Energy, Inc	1/3/2004	6N	64W	16	NWSW	WELD	CO
Roy Carlson 43-7	5123218670000	PDC Energy, Inc	1/11/2004	6N	64W	7	NESE	WELD	CO
Francen 23-8	5123219580000	PDC Energy, Inc	3/21/2004	6N	64W	8	NESW	WELD	CO
Schrant 24-12	5123222910000	PDC Energy, Inc	7/21/2004	6N	64W	12	SESW	WELD	CO
Schrant 23-12	5123222900000	PDC Energy, Inc	7/27/2004	6N	64W	12	NESW	WELD	CO
Lawley 31-4	5123223610000	PDC Energy, Inc	10/10/2004	6N	64W	4	NWNE	WELD	CO
Lawley 32-4	5123224230000	PDC Energy, Inc	10/16/2004	6N	64W	4	SWNE	WELD	CO
Lawley 33-4	5123223590000	PDC Energy, Inc	9/24/2004	6N	64W	4	NWSE	WELD	CO
Lawley 43-4	5123223600000	PDC Energy, Inc	9/17/2004	6N	64W	4	NESE	WELD	CO
Lawley 44-4D	5123224240000	PDC Energy, Inc	10/22/2004	6N	64W	4	NESE	WELD	CO
Cecil 11-12	5123223760000	PDC Energy, Inc	12/5/2004	6N	64W	12	NWNW	WELD	CO
Cecil 21-12	5123223770000	PDC Energy, Inc	12/10/2004	6N	64W	12	NENW	WELD	CO
Barrell 41-4	5123225180000	PDC Energy, Inc	12/13/2004	6N	64W	4	NENE	WELD	CO
Francis 22-8	5123225150000	PDC Energy, Inc	12/26/2004	6N	64W	8	SESW	WELD	CO
Francis 11-8	5123225170000	PDC Energy, Inc	12/19/2004	6N	64W	8	NWNW	WELD	CO
Wolftrum 42-10	5123225700000	PDC Energy, Inc	12/26/2004	6N	64W	10	SENE	WELD	CO
Adams 31-10	5123225960000	PDC Energy, Inc	12/31/2004	6N	64W	10	NWNE	WELD	CO
Cecil 41-2	5123227070000	PDC Energy, Inc	3/15/2005	6N	64W	2	NENE	WELD	CO
Cecil 31-2	5123227100000	PDC Energy, Inc	3/21/2005	6N	64W	2	NWNE	WELD	CO
Moody 12-6	5123225690000	PDC Energy, Inc	1/7/2005	6N	64W	6	SWNW	WELD	CO
Kreps 31-6	5123226280000	PDC Energy, Inc	2/12/2005	6N	64W	6	NWNE	WELD	CO
Kreps 32-6	5123226290000	PDC Energy, Inc	2/5/2005	6N	64W	6	SWNE	WELD	CO
Kreps 33-6	5123225970000	PDC Energy, Inc	1/22/2005	6N	64W	6	NWSE	WELD	CO
Kreps 43-6	5123226000000	PDC Energy, Inc	1/30/2005	6N	64W	6	NESE	WELD	CO
Peiker 31-6	5123227330000	PDC Energy, Inc	5/12/2005	6N	63W	6	NWNE	WELD	CO
Peiker 42-6	5123227350000	PDC Energy, Inc	5/2/2005	6N	63W	6	SENE	WELD	CO
Moody 22-6	5123225790000	PDC Energy, Inc	1/14/2005	6N	64W	6	SESW	WELD	CO
Phinney 44-10	5123227230000	PDC Energy, Inc	2/26/2005	6N	64W	10	SESE	WELD	CO
Phinney 33-10	5123226300000	PDC Energy, Inc	2/20/2005	6N	64W	10	NWSE	WELD	CO
Pettinger 44-2	5123225720000	PDC Energy, Inc	12/30/2005	6N	64W	2	SESE	WELD	CO
Kohlhoff 24-22	5123230470000	PDC Energy, Inc	6/22/2005	7N	64W	22	SESW	WELD	CO
Erickson 14-4	5123230990000	PDC Energy, Inc	7/30/2005	6N	64W	4	SWSW	WELD	CO
Erickson 24-4	5123225730000	PDC Energy, Inc	7/22/2005	6N	64W	4	SESW	WELD	CO
Pettinger 33-2	5123225710000	PDC Energy, Inc	1/5/2006	6N	64W	2	NWSE	WELD	CO
Pappenheim 32-24	5123235080000	PDC Energy, Inc	1/20/2006	7N	64W	24	SWNE	WELD	CO
Pappenheim 22-24	5123235070000	PDC Energy, Inc	1/25/2005	7N	64W	24	SESW	WELD	CO
Pappenheim 12-24	5123235090000	PDC Energy, Inc	1/29/2006	7N	64W	24	SWNW	WELD	CO
Pappenheim 33-26	5123235000000	PDC Energy, Inc	2/8/2006	7N	64W	26	NWSE	WELD	CO
Pappenheim 43-26	5123235100000	PDC Energy, Inc	2/3/2006	7N	64W	26	NESE	WELD	CO
Pettinger 43-2	5123235920000	PDC Energy, Inc	11/29/2006	6N	64W	2	NESE	WELD	CO



**Exhibit A-4**  
**Retained Wells**

Well Name	API No.	Operator name	Spud date	Tshp	Rng	Sec	SHL	County	St
Pettinger 34-2	5123235910000	PDC Energy, Inc	11/24/2006	6N	64W	2	SWSE	WELD	CO
Phinney 34-10	5123235890000	PDC Energy, Inc	2/9/2006	6N	64W	10	SWSE	WELD	CO
Phinney 43-10	5123235900000	PDC Energy, Inc	2/5/2006	6N	64W	10	NESE	WELD	CO
Adams 41-10	5123235880000	PDC Energy, Inc	2/13/2006	6N	64W	10	NENE	WELD	CO
Moody 21-6	5123235860000	PDC Energy, Inc	9/21/2006	6N	64W	6	NENW	WELD	CO
Wilson 11-30	5123238760000	PDC Energy, Inc	5/24/2006	7N	63W	30	NWNW	WELD	CO
Wilson 12-30	5123239000000	PDC Energy, Inc	5/29/2006	7N	63W	30	SWNW	WELD	CO
Wilson 13-30	5123239250000	PDC Energy, Inc	6/16/2006	7N	63W	30	NWSW	WELD	CO
Wilson 14-30	5123239030000	PDC Energy, Inc	6/21/2006	7N	63W	30	SWSW	WELD	CO
Wilson 21-30	5123239010000	PDC Energy, Inc	6/4/2006	7N	63W	30	NENW	WELD	CO
Wilson 22-30	5123239020000	PDC Energy, Inc	6/10/2006	7N	63W	30	SENW	WELD	CO
Wilson 23-30	5123239240000	PDC Energy, Inc	6/26/2006	7N	63W	30	NESW	WELD	CO
Wilson 24-30	5123239040000	PDC Energy, Inc	7/2/2006	7N	63W	30	SESW	WELD	CO
Pappenheim 34-26	5123299610000	PDC Energy, Inc	6/18/2006	7N	64W	26	SWSE	WELD	CO
Pappenheim 44-26	5123240120000	PDC Energy, Inc	9/16/2006	7N	64W	26	SESE	WELD	CO
R. Miller 13-24	5123240570000	PDC Energy, Inc	8/5/2006	7N	64W	24	NWSW	WELD	CO
R. Miller 23-24	5123240580000	PDC Energy, Inc	8/9/2006	7N	64W	24	NESW	WELD	CO
CBO 11-32	5123240820000	PDC Energy, Inc	8/16/2006	7N	63W	32	NWNW	WELD	CO
CBO 14-32	5123240210000	PDC Energy, Inc	8/12/2006	7N	63W	32	SWSW	WELD	CO
CBO 21-32	5123240190000	PDC Energy, Inc	8/30/2006	7N	63W	32	NENW	WELD	CO
CBO 24-32	5123240600000	PDC Energy, Inc	9/12/2006	7N	63W	32	SESW	WELD	CO
Francis 21-8	5123273800000	PDC Energy, Inc	12/23/2006	6N	64W	8	NENW	WELD	CO
Killeybegs 1	5123111110000	PDC Energy, Inc	4/18/1983	4N	63W	29	SWSE	WELD	CO
Kreps 24-6	5123236210000	PDC Energy, Inc	2/15/2007	6N	64W	6	SESW	WELD	CO
Lapp 33-12	5123270550000	PDC Energy, Inc	3/14/2007	6N	64W	12	NWSE	WELD	CO
Kohlhoff 33-2	5123250410000	PDC Energy, Inc	10/2/2007	6N	63W	2	NWSE	WELD	CO
Kohlhoff 34-2	5123250420000	PDC Energy, Inc	10/12/2007	6N	63W	2	SWSE	WELD	CO
Kohlhoff 43-2	5123250440000	PDC Energy, Inc	10/19/2007	6N	63W	2	NESE	WELD	CO
Kohlhoff 44-2	5123250430000	PDC Energy, Inc	10/6/2007	6N	63W	2	SESE	WELD	CO
Wahlert 41-34	5123250050000	PDC Energy, Inc	9/4/2007	7N	63W	34	NENE	WELD	CO
Booth 11-35U	5123250530000	PDC Energy, Inc	11/25/2007	4N	64W	35	NWNW	WELD	CO
Booth 21-35U	5123250540000	PDC Energy, Inc	11/30/2007	4N	64W	35	NENW	WELD	CO
Booth 11-31U	5123251560000	PDC Energy, Inc	9/7/2007	4N	63W	31	NWNW	WELD	CO
Booth 12-31U	5123251590000	PDC Energy, Inc	9/26/2007	4N	63W	31	SWNW	WELD	CO
Booth 21-31U	5123251550000	PDC Energy, Inc	9/13/2007	4N	63W	31	NENW	WELD	CO
Booth 22-31U	5123251580000	PDC Energy, Inc	10/2/2007	4N	63W	31	SENW	WELD	CO
Booth 31-AU	5123251570000	PDC Energy, Inc	9/20/2007	4N	63W	31	SENW	WELD	CO
Booth 33-31U	5123251600000	PDC Energy, Inc	7/30/2007	4N	63W	31	NWSE	WELD	CO
Booth 34-31U	5123251420000	PDC Energy, Inc	8/31/2007	4N	63W	31	SWSE	WELD	CO
Booth 43-31U	5123251610000	PDC Energy, Inc	8/6/2007	4N	63W	31	NESE	WELD	CO
Booth 44-31U	5123251430000	PDC Energy, Inc	8/24/2007	4N	63W	31	SESE	WELD	CO
Booth 31-DU	5123251440000	PDC Energy, Inc	8/13/2007	4N	63W	31	NESE	WELD	CO
Guttersen 14-29U	5123251530000	PDC Energy, Inc	6/17/2007	4N	63W	29	SWSW	WELD	CO
Guttersen 24-29U	5123251540000	PDC Energy, Inc	5/29/2007	4N	63W	29	SESW	WELD	CO
Guttersen 29-BU	5123251510000	PDC Energy, Inc	6/5/2007	4N	63W	29	NWSW	WELD	CO
Waste Management 11-26	5123252050000	PDC Energy, Inc	7/9/2007	3N	64W	26	NWNW	WELD	CO
Waste Management 12-26	5123252030000	PDC Energy, Inc	6/23/2007	3N	64W	26	SWNW	WELD	CO
Waste Management 12-26A	5123252060000	PDC Energy, Inc	7/22/2007	3N	64W	26	SWNW	WELD	CO
Waste Management 21-26	5123252070000	PDC Energy, Inc	6/30/2007	3N	64W	26	NENW	WELD	CO
Waste Management 22-26	5123252040000	PDC Energy, Inc	7/16/2007	3N	64W	26	SENW	WELD	CO
Heyde 31-26	5123261380000	PDC Energy, Inc	8/20/2007	3N	64W	26	NWNE	WELD	CO
Heyde 32-26	5123252340000	PDC Energy, Inc	8/7/2007	3N	64W	26	SWNE	WELD	CO
Heyde 42-26	5123252330000	PDC Energy, Inc	7/31/2007	3N	64W	26	SENE	WELD	CO
Heyde 41-26	5123260630000	PDC Energy, Inc	8/14/2007	3N	64W	26	NENE	WELD	CO
Guttersen 23-6	5123261680000	PDC Energy, Inc	9/20/2007	3N	63W	6	NESW	WELD	CO
Guttersen 24-6	5123261670000	PDC Energy, Inc	9/25/2007	3N	63W	6	SESW	WELD	CO
Guttersen 34-6	5123261650000	PDC Energy, Inc	9/14/2007	3N	63W	6	SWSE	WELD	CO
Guttersen 33-6	5123261660000	PDC Energy, Inc	9/3/2007	3N	63W	6	NWSE	WELD	CO
Guttersen 43-6	5123261640000	PDC Energy, Inc	8/27/2007	3N	63W	6	NESE	WELD	CO
Guttersen 44-6	5123261630000	PDC Energy, Inc	9/9/2007	3N	63W	6	SESE	WELD	CO
Guttersen 44-12	5123262690000	PDC Energy, Inc	10/8/2007	3N	64W	12	SESE	WELD	CO
Guttersen 43-12	5123262710000	PDC Energy, Inc	10/20/2007	3N	64W	12	NESE	WELD	CO
Guttersen 33-12	5123262730000	PDC Energy, Inc	10/14/2007	3N	64W	12	NWSE	WELD	CO
Guttersen 34-12	5123262720000	PDC Energy, Inc	10/1/2007	3N	64W	12	SWSE	WELD	CO
Guttersen 12D	5123262700000	PDC Energy, Inc	10/27/2007	3N	64W	12	SESE	WELD	CO
Guttersen 33-18	5123253150000	PDC Energy, Inc	1/27/2008	3N	63W	18	NWSE	WELD	CO
Guttersen 43-18	5123253170000	PDC Energy, Inc	2/2/2008	3N	63W	18	NESE	WELD	CO
Guttersen 43-24	5123265140000	PDC Energy, Inc	4/22/2008	3N	64W	24	NESE	WELD	CO

**Exhibit A-4  
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Well Name	API No.	Operator name	Spud date	Tshp	Rng	Sec	SHL	County	St
Guttersen 44-24	5123265150000	PDC Energy, Inc	4/27/2008	3N	64W	24	SESE	WELD	CO
Guttersen 43-21	5123262880000	PDC Energy, Inc	3/27/2008	3N	64W	21	NESE	WELD	CO
Guttersen 33-21	5123262890000	PDC Energy, Inc	4/1/2008	3N	64W	21	NWSE	WELD	CO
Guttersen 34-21	5123262800000	PDC Energy, Inc	4/6/2008	3N	64W	21	SWSE	WELD	CO
Coors Energy 24-25	5123271230000	PDC Energy, Inc	8/25/2008	3N	64W	25	SESW	WELD	CO
Coors Energy 34-25	5123248140000	PDC Energy, Inc	8/19/2008	3N	64W	25	SWSE	WELD	CO
Booth 35AU	5123271200000	PDC Energy, Inc	10/8/2008	4N	64W	35	SENW	WELD	CO
Booth 12-35DU	5123271610000	PDC Energy, Inc	10/12/2008	4N	64W	35	SENW	WELD	CO
Guttersen 43-13	5123263550000	PDC Energy, Inc	4/18/2008	3N	64W	13	NESE	WELD	CO
Booth 22-35U	5123250550000	PDC Energy, Inc	10/4/2008	4N	64W	35	SENW	WELD	CO
Guttersen 11-24	5123264460000	PDC Energy, Inc	5/18/2008	3N	64W	24	NWNW	WELD	CO
Guttersen 12-24	5123264450000	PDC Energy, Inc	5/9/2008	3N	64W	24	SWNW	WELD	CO
Guttersen 21-13	5123263140000	PDC Energy, Inc	5/24/2008	3N	64W	13	NENW	WELD	CO
Guttersen 21-24	5123264570000	PDC Energy, Inc	5/3/2008	3N	64W	24	NENW	WELD	CO
Guttersen 22-13	5123263130000	PDC Energy, Inc	5/12/2008	3N	64W	13	SENW	WELD	CO
Guttersen 22-24	5123264590000	PDC Energy, Inc	5/22/2008	3N	64W	24	SENW	WELD	CO
Koerner 31-24	5123270280000	PDC Energy, Inc	8/8/2008	3N	64W	24	NWNE	WELD	CO
Koerner 32-24	5123270290000	PDC Energy, Inc	7/31/2008	3N	64W	24	SWNE	WELD	CO
Guttersen 34-13	5123263560000	PDC Energy, Inc	5/7/2008	3N	64W	13	SWSE	WELD	CO
Guttersen 44-13	5123263540000	PDC Energy, Inc	4/30/2008	3N	64W	13	SESE	WELD	CO
Guttersen 23-29U	5123261340000	PDC Energy, Inc	4/13/2008	4N	63W	29	NESW	WELD	CO
Guttersen 33-29U	5123261360000	PDC Energy, Inc	4/7/2008	4N	63W	29	NWSE	WELD	CO
Guttersen 43-29U	5123261350000	PDC Energy, Inc	4/1/2008	4N	63W	29	NESE	WELD	CO
Guttersen 44-29U	5123261370000	PDC Energy, Inc	3/25/2008	4N	63W	29	SESE	WELD	CO
Guttersen 12-13	5123263120000	PDC Energy, Inc	5/17/2008	3N	64W	13	SWNW	WELD	CO
Guttersen 13D	5123263530000	PDC Energy, Inc	4/24/2008	3N	64W	13	SWSE	WELD	CO
Guttersen 24A	5123264580000	PDC Energy, Inc	5/13/2008	3N	64W	24	NWNW	WELD	CO
EXCO-WATKINS 12-34	5123225980000	PDC Energy, Inc	3/3/2005	4N	64W	12	SWSE	WELD	CO
EXCO-WATKINS 12-44	5123225990000	PDC Energy, Inc	3/7/2005	4N	64W	12	SESE	WELD	CO
LF Ranch 2-30	5123112010000	PDC Energy, Inc	8/15/1983	3N	63W	30	NENW	WELD	CO
Two E Ranch 1-4	5123111950000	PDC Energy, Inc	6/19/1983	3N	64W	4	NENE	WELD	CO
Two E Ranch 1-10	5123110150000	PDC Energy, Inc	1/29/1983	3N	64W	10	NENE	WELD	CO
Two E Ranch 2-10	5123137910000	PDC Energy, Inc	1/15/1988	3N	64W	10	NWNW	WELD	CO
Two E Ranch 3-10	5123140240000	PDC Energy, Inc	7/25/1988	3N	64W	10	NENW	WELD	CO
Two E Ranch 1-11	5123141920000	PDC Energy, Inc	1/13/1989	3N	64W	11	NWNW	WELD	CO
Two E Ranch 2-11	5123141930000	PDC Energy, Inc	1/18/1989	3N	64W	11	NENW	WELD	CO
LF Ranch 1-13	5123111960000	PDC Energy, Inc	7/12/1983	3N	64W	13	NWSE	WELD	CO
LF Ranch 13-4	5123134320000	PDC Energy, Inc	4/4/1987	3N	64W	13	NWNW	WELD	CO
Two E Ranch 1-15B	5123118080000	PDC Energy, Inc	5/19/1984	3N	64W	15	SWSW	WELD	CO
Two E Ranch 1-21C	5123121860000	PDC Energy, Inc	12/24/1984	3N	64W	21	SESE	WELD	CO
LF Ranch 1-24	5123110160000	PDC Energy, Inc	1/17/1983	3N	64W	24	SWSW	WELD	CO
Glazier 2-24	5123111990000	PDC Energy, Inc	7/19/1983	3N	64W	24	NENE	WELD	CO
Heyde 1-26	5123113360000	PDC Energy, Inc	9/21/1983	3N	64W	26	NENE	WELD	CO
DECHANT 1-31A	5123116850000	PDC Energy, Inc	2/29/1984	3N	64W	31	SWSW	WELD	CO
Cannon Farms 1-35C	5123125500000	PDC Energy, Inc	8/24/1985	3N	65W	35	SESE	WELD	CO
Guttersen 41-13	5123263040000	PDC Energy, Inc	11/2/2007	3N	64W	13	NENE	WELD	CO
Guttersen 31-13	5123262790000	PDC Energy, Inc	11/25/2007	3N	64W	13	NWNE	WELD	CO
Guttersen 13C	5123262780000	PDC Energy, Inc	11/9/2007	3N	64W	13	SENE	WELD	CO
Guttersen 32-13	5123262760000	PDC Energy, Inc	12/2/2007	3N	64W	13	SWNE	WELD	CO
Guttersen 42-13	5123263030000	PDC Energy, Inc	11/17/2007	3N	64W	13	SENE	WELD	CO
Guttersen 11-30	5123264560000	PDC Energy, Inc	12/26/2007	3N	63W	30	NWNW	WELD	CO
Guttersen 12-30	5123264550000	PDC Energy, Inc	12/14/2007	3N	63W	30	SWNW	WELD	CO
Guttersen 22-30	5123264530000	PDC Energy, Inc	12/20/2007	3N	63W	30	SENW	WELD	CO
Guttersen 30A	5123264540000	PDC Energy, Inc	12/8/2007	3N	63W	30	NWNW	WELD	CO
Koerner 42-24	5123270300000	PDC Energy, Inc	8/13/2008	3N	64W	24	SENE	WELD	CO
Guttersen 13N	5123280190000	PDC Energy, Inc	9/11/2008	3N	64W	13	SENW	WELD	CO
Guttersen 13S	5123280180000	PDC Energy, Inc	9/6/2008	3N	64W	13	SENE	WELD	CO
Guttersen 13T	5123280170000	PDC Energy, Inc	8/31/2008	3N	64W	13	SWSE	WELD	CO
Guttersen 29PU	5123280820000	PDC Energy, Inc	9/16/2008	4N	63W	29	NESW	WELD	CO
Guttersen 6D	5123261620000	PDC Energy, Inc	7/24/2008	3N	63W	6	NESE	WELD	CO
Guttersen 11-25	5123294300000	PDC Energy, Inc	9/13/2010	3N	64W	25	NWNW	WELD	CO
Guttersen 22-25	5123296490000	PDC Energy, Inc	9/17/2010	3N	64W	25	SENW	WELD	CO
Guttersen 24S	5123316390000	PDC Energy, Inc	9/3/2010	3N	64W	24	NESE	WELD	CO
Guttersen 24N	5123291900000	PDC Energy, Inc	9/9/2010	3N	64W	24	NENW	WELD	CO
Coors Energy 14-25D	5123321740000	PDC Energy, Inc	7/16/2011	3N	64W	25	SESW	WELD	CO
Coors Energy 13-25D	5123321890000	PDC Energy, Inc	7/1/2011	3N	64W	25	SESW	WELD	CO
Coors Energy 43-25D	5123321990000	PDC Energy, Inc	8/1/2011	3N	64W	25	SWSE	WELD	CO
Coors Energy 44-25D	5123321670000	PDC Energy, Inc	8/12/2011	3N	64W	25	SWSE	WELD	CO

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Well Name	API No.	Operator name	Spud date	Tshp	Rng	Sec	SHL	County	St
Coors Energy 23-25D	5123321700000	PDC Energy, Inc	7/6/2011	3N	64W	25	SESW	WELD	CO
Coors Energy 33-25D	5123321710000	PDC Energy, Inc	7/26/2011	3N	64W	25	SWSE	WELD	CO
Guttersen 18D	5123293190000	PDC Energy, Inc	8/7/2010	3N	63W	18	NWSE	WELD	CO
Guttersen 44-18	5123293200000	PDC Energy, Inc	8/11/2010	3N	63W	18	SESE	WELD	CO
Guttersen 24J	5123318060000	PDC Energy, Inc	8/29/2010	3N	64W	24	NWNW	WELD	CO
Miller 33-29	5123194790000	PDC Energy, Inc	1/18/1998	6N	64W	29	NWSE	WELD	CO
Carlson 33-7	5123195480000	PDC Energy, Inc	2/22/1998	6N	64W	7	NWSE	WELD	CO
Carlson 34-7	5123142510000	PDC Energy, Inc	4/3/1989	6N	64W	7	SWSE	WELD	CO
Heldt 12-18	5123195490000	PDC Energy, Inc	2/26/1998	6N	64W	18	SWNW	WELD	CO
Coors Energy 25HD	5123321840000	PDC Energy, Inc	7/11/2011	3N	64W	25	SESW	WELD	CO
Coors Energy 25LD	5123321850000	PDC Energy, Inc	7/21/2011	3N	64W	25	SESW	WELD	CO
Coors Energy 25XD	5123322000000	PDC Energy, Inc	8/7/2011	3N	64W	25	SWSE	WELD	CO
Coors Energy 25YD	5123321950000	PDC Energy, Inc	8/17/2011	3N	64W	25	SWSE	WELD	CO
Coors Energy 25TD	5123321730000	PDC Energy, Inc	8/22/2011	3N	64W	25	SWSE	WELD	CO
Heyde 26RD	5123322450000	PDC Energy, Inc	9/2/2011	3N	64W	26	NENE	WELD	CO
Heyde 26VD	5123322460000	PDC Energy, Inc	8/28/2011	3N	64W	26	NENE	WELD	CO
Waste Management 26JD	5123322400000	PDC Energy, Inc	9/7/2011	3N	64W	26	NENW	WELD	CO
Waste Management 26KD	5123326240000	PDC Energy, Inc	9/17/2011	3N	64W	26	SWNW	WELD	CO
Heyde 26ND	5123322430000	PDC Energy, Inc	9/12/2011	3N	64W	26	NENW	WELD	CO
Guttersen 25O	5123318180000	PDC Energy, Inc	9/27/2010	3N	64W	25	SENW	WELD	CO
Guttersen 25KD	5123318160000	PDC Energy, Inc	9/22/2010	3N	64W	25	SENW	WELD	CO
Guttersen 25E	5123318250000	PDC Energy, Inc	10/3/2010	3N	64W	25	NWNW	WELD	CO
Waste Management 26FD	5123326210000	PDC Energy, Inc	9/22/2011	3N	64W	26	SWNW	WELD	CO
Wilson 34-34H	5123329720000	PDC Energy, Inc	3/15/2011	7N	63W	34	SESE	WELD	CO
Coors Energy 14-25H	5123330380000	PDC Energy, Inc	8/3/2011	3N	64W	25	SWSW	WELD	CO
Brown 13-2H	5123335420000	PDC Energy, Inc	8/15/2011	6N	63W	2	NWSW	WELD	CO
Cecil 31-26H	5123333960000	PDC Energy, Inc	8/27/2011	7N	64W	26	NENE	WELD	CO
Wilson 24-30H	5123330240000	PDC Energy, Inc	6/13/2011	7N	63W	30	SESW	WELD	CO
Armknicht 14-32H	5123334310000	PDC Energy, Inc	10/15/2011	7N	63W	32	SWSW	WELD	CO
Adams 41-10H	5123334640000	PDC Energy, Inc	9/20/2011	6N	64W	10	NENE	WELD	CO
Wilson 14-34H	5123343580000	PDC Energy, Inc	1/25/2012	7N	63W	34	SWSW	WELD	CO
Stille 12-6H	5123344100000	PDC Energy, Inc	10/3/2011	6N	64W	6	SWNW	WELD	CO
Dillard 20T-401	5123366010000	PDC Energy, Inc	10/14/2013	7N	64W	20	SESE	WELD	CO
Richter 34M-203	5123364820000	PDC Energy, Inc	10/7/2013	7N	64W	27	SWSE	WELD	CO
Richter 34R-223	5123364790000	PDC Energy, Inc	12/8/2013	7N	64W	27	SESE	WELD	CO
Dillard 20M-203	5123367280000	PDC Energy, Inc	10/2/2013	7N	64W	20	NWNE	WELD	CO
Dillard 20R-443	5123367230000	PDC Energy, Inc	9/20/2013	7N	64W	20	NWNE	WELD	CO
Dillard 20R-303	5123367270000	PDC Energy, Inc	9/8/2013	7N	64W	20	NWNE	WELD	CO
Dillard 20Y-401	5123366000000	PDC Energy, Inc	11/12/2013	7N	64W	20	SESE	WELD	CO
Dillard 20T-221	5123366020000	PDC Energy, Inc	10/30/2013	7N	64W	20	SESE	WELD	CO
Guttersen 31Y-301	5123382800000	PDC Energy, Inc	4/4/2014	3N	63W	31	SESE	WELD	CO
Becker Ranch 5E-403	5123390750000	PDC Energy, Inc	5/25/2015	3N	64W	5	NWNW	WELD	CO
Becker Ranch 5E-223	5123390730100	PDC Energy, Inc	6/4/2015	3N	64W	5	NWNW	WELD	CO
J Klein 7Y-241	5123430030000	PDC Energy, Inc	4/25/2017	5N	64W	7	SWSE	WELD	CO
J Klein 7Y-341	5123429980000	PDC Energy, Inc	5/4/2017	5N	64W	7	SWSE	WELD	CO
J Klein 7Y-201	5123430040000	PDC Energy, Inc	5/12/2017	5N	64W	7	SWSE	WELD	CO
Dechant 7-14	5123154770000	PDC Energy, Inc	1/2/1992	3N	64W	7	SENE	WELD	CO
McKenney 6-42	5123152130000	PDC Energy, Inc	9/10/1991	3N	64W	6	NWSE	WELD	CO
McKenney 6-43	5123152120000	PDC Energy, Inc	9/15/1991	3N	64W	6	SWSE	WELD	CO
Apollo 41-18	5123260730000	PDC Energy, Inc	8/7/2007	6N	63W	18	NENE	WELD	CO
Apollo 42-18	5123260720000	PDC Energy, Inc	8/13/2007	6N	63W	18	SENE	WELD	CO
Cockroft 10-4	5123297090000	PDC Energy, Inc	11/27/2009	6N	64W	2	SESW	WELD	CO
Dyer 1-2	5123291880000	PDC Energy, Inc	3/24/2012	6N	64W	2	NWNW	WELD	CO
Dyer 2-2	5123291870000	PDC Energy, Inc	4/2/2012	6N	64W	2	SWNW	WELD	CO
Helzer FA 13-2-6-64	5123123010000	PDC Energy, Inc	2/24/1985	6N	64W	2	NWSW	WELD	CO
Irvine 15-22	5123341970000	PDC Energy, Inc	9/16/2011	7N	64W	22	SWSE	WELD	CO
Irvine 20-22	5123342080000	PDC Energy, Inc	9/24/2011	7N	64W	22	NWSE	WELD	CO
Mojack 1-28	5123321360000	PDC Energy, Inc	10/21/2010	7N	64W	28	NENE	WELD	CO
Mojack 2-28	5123321370000	PDC Energy, Inc	10/15/2010	7N	64W	28	NWNE	WELD	CO
Mojack I-28HN	5123398260000	PDC Energy, Inc	10/29/2014	7N	64W	28	NWNE	WELD	CO
Mojack J-28HN	5123398240000	PDC Energy, Inc	10/29/2014	7N	64W	28	NWNE	WELD	CO
Mojack K-28HN	5123398550000	PDC Energy, Inc	10/28/2014	7N	64W	28	NWNE	WELD	CO
Mojack L-28HN	5123398350000	PDC Energy, Inc	10/27/2014	7N	64W	28	NWNE	WELD	CO
Mojack M-28HN	5123398330000	PDC Energy, Inc	10/26/2014	7N	64W	28	NWNE	WELD	CO
Mojack N-28HC	5123398420200	PDC Energy, Inc	3/13/2016	7N	64W	28	NWNE	WELD	CO
Mojack O-28HN	5123398480000	PDC Energy, Inc	3/26/2016	7N	64W	28	NWNE	WELD	CO
Mojack P-28HN	5123398290000	PDC Energy, Inc	4/5/2016	7N	64W	28	NWNE	WELD	CO
Moody 1-30	5123127020000	PDC Energy, Inc	10/21/1985	7N	64W	30	NENE	WELD	CO

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Retained Wells**

Well Name	API No.	Operator name	Spud date	Tshp	Rng	Sec	SHL	County	St
NC Farms 9-32	5123347900000	PDC Energy, Inc	2/6/2012	7N	64W	32	SESE	WELD	CO
Nc Farms 10-32	5123347850000	PDC Energy, Inc	1/25/2012	7N	64W	32	SESE	WELD	CO
Nc Farms 15-32	5123347890000	PDC Energy, Inc	1/20/2012	7N	64W	32	SESE	WELD	CO
Nc Farms 16-32	5123347820000	PDC Energy, Inc	2/13/2012	7N	64W	32	SESE	WELD	CO
Nc Farms 20-32	5123347930000	PDC Energy, Inc	2/1/2012	7N	64W	32	SESE	WELD	CO
Owl Creek 10	5123119360000	PDC Energy, Inc	8/7/1984	7N	64W	33	SESE	WELD	CO
Owl Creek 10-2	5123296900000	PDC Energy, Inc	11/16/2009	7N	64W	33	NESE	WELD	CO
Owl Creek 13	5123119340000	PDC Energy, Inc	10/9/1984	7N	64W	29	NWNW	WELD	CO
Rich 3-28	5123321380000	PDC Energy, Inc	10/9/2010	7N	64W	28	NENW	WELD	CO
Rich 4-28	5123321350000	PDC Energy, Inc	10/1/2010	7N	64W	28	NWNW	WELD	CO
Robel 12-28	5123342000000	PDC Energy, Inc	10/23/2011	7N	64W	28	NWSW	WELD	CO
Robel 14-28	5123341980000	PDC Energy, Inc	10/30/2011	7N	64W	28	SESW	WELD	CO
Robel 19-28	5123342010000	PDC Energy, Inc	10/17/2011	7N	64W	28	NWSW	WELD	CO
Weld County 9-28	5123342160000	PDC Energy, Inc	10/10/2011	7N	64W	28	SESE	WELD	CO
Weld County 16-28	5123342120000	PDC Energy, Inc	9/25/2011	7N	64W	28	SESE	WELD	CO
Weld County 20-28	5123342110000	PDC Energy, Inc	10/2/2011	7N	64W	28	SESE	WELD	CO
Wilson 3-26	5123342030000	PDC Energy, Inc	10/12/2011	7N	64W	26	NENW	WELD	CO
Wilson 4-26	5123342100000	PDC Energy, Inc	9/30/2011	7N	64W	26	NWNW	WELD	CO
Mile-Hi Sheep 8-35	5123242520000	Noble Energy Inc	9/24/2007	6N	64W	8	SWSW	WELD	CO
Rady 12-3-17	5123291090000	Noble Energy Inc	10/3/2008	6N	64W	12	NWSW	WELD	CO
Peperzak 12-25	5123281070000	Noble Energy Inc	9/28/2008	6N	64W	12	SWNW	WELD	CO
Rodriguez 3-3-19 N/C	5123292770000	Noble Energy Inc	1/20/2009	6N	64W	3	SWSW	WELD	CO
Guttersen D10-29 N/C	5123291200000	Noble Energy Inc	6/4/2009	3N	64W	3	SESW	WELD	CO
Guttersen D12-25	5123290280000	Noble Energy Inc	6/22/2009	3N	64W	12	NESW	WELD	CO
Guttersen State D15-33	5123307500000	Noble Energy Inc	5/18/2010	3N	64W	16	SESE	WELD	CO
Karch D 4-17	5123273060000	Noble Energy Inc	10/28/2006	3N	64W	4	SWNE	WELD	CO
Carlson A 18-17	5123326270000	Noble Energy Inc	4/1/2011	6N	64W	18	SWNE	WELD	CO
Guttersen D 04-69HN	5123340940000	Noble Energy Inc	5/27/2012	3N	64W	4	NWNW	WELD	CO
Guttersen D10-30D	5123292130000	Noble Energy Inc	7/25/2011	3N	64W	9	NENE	WELD	CO
Tania D11-28 N/C	5123333290000	Noble Energy Inc	6/1/2011	3N	64W	2	SWSE	WELD	CO
Cannon H35-24 N/C	5123318810000	Noble Energy Inc	7/10/2011	3N	65W	35	SESW	WELD	CO
Dechant D31-77HN	5123342570000	Noble Energy Inc	3/21/2012	3N	64W	30	SESW	WELD	CO
Watkins C12-24	5123345680000	Noble Energy Inc	12/5/2011	4N	64W	12	NWSE	WELD	CO
Watkins C12-23D	5123345700000	Noble Energy Inc	12/10/2011	4N	64W	12	NWSE	WELD	CO
Shoemaker A12-23D	5123346120000	Noble Energy Inc	2/14/2012	6N	64W	12	NESE	WELD	CO
Cannon H35-11 N/C	5123347410000	Noble Energy Inc	1/9/2012	3N	65W	35	NESW	WELD	CO
Cannon X02-27 N/C	5123316770000	Noble Energy Inc	3/17/2012	3N	65W	35	SWSE	WELD	CO
Guttersen State USX D22-30D	5123348350000	Noble Energy Inc	4/5/2012	3N	64W	21	NENE	WELD	CO
Dechant H25-33D N/C	5123348180000	Noble Energy Inc	4/9/2012	3N	65W	26	NENE	WELD	CO
Guttersen State D28-28D	5123351210000	Noble Energy Inc	4/28/2012	3N	64W	28	NENW	WELD	CO
Guttersen USX D21-21D	5123352050000	Noble Energy Inc	7/12/2012	3N	64W	21	NESW	WELD	CO
Guttersen USX D21-24D	5123352080000	Noble Energy Inc	7/19/2012	3N	64W	21	NESW	WELD	CO
Dechant State H36-33D N/C	5123352540000	Noble Energy Inc	5/17/2012	3N	65W	36	NESW	WELD	CO
Dechant H25-64-1HN	5123353800000	Noble Energy Inc	8/8/2012	3N	65W	25	NWSW	WELD	CO
Booth CC31-68-1HN	5123358050000	Noble Energy Inc	9/21/2012	4N	64W	36	NENE	WELD	CO
Booth State CC31-69HN	5123357980000	Noble Energy Inc	9/2/2012	4N	64W	36	NENE	WELD	CO
Guttersen D02-33D N/C	5123350360000	Noble Energy Inc	5/21/2012	3N	64W	2	NESW	WELD	CO
Guttersen D11-29D N/C	5123350390000	Noble Energy Inc	5/26/2012	3N	64W	2	NESW	WELD	CO
Guttersen D02-25 N/C	5123350370000	Noble Energy Inc	6/1/2012	3N	64W	2	NESW	WELD	CO
Foose PC A18-65HN	5123350470000	Noble Energy Inc	3/15/2013	6N	64W	18	NWSE	WELD	CO
Dechant State 38N-1HZ	5123362920000	Noble Energy Inc	1/26/2013	3N	65W	36	NENE	WELD	CO
NCLP PC AA04-69-1HN	5123371790000	Noble Energy Inc	12/9/2013	6N	63W	4	NWNW	WELD	CO
Marie D04-72-1HN	5123383060000	Noble Energy Inc	1/24/2014	3N	64W	4	SWSE	WELD	CO
Marie D04-74-1HN	5123383050000	Noble Energy Inc	12/22/2013	3N	64W	4	SWSE	WELD	CO
Marie D04-73-1HN	5123383120000	Noble Energy Inc	12/8/2013	3N	64W	4	SWSE	WELD	CO
Guttersen State DD17-79HN	5123380120000	Noble Energy Inc	12/17/2013	3N	63W	17	SWSW	WELD	CO
Guttersen State DD17-79-1HN	5123380130000	Noble Energy Inc	12/8/2013	3N	63W	17	SWSW	WELD	CO
NCLP AA06-65-1AHNC	5123390260000	Noble Energy Inc	7/10/2014	6N	63W	4	SWNW	WELD	CO
NCLP AA06-66-1BHNA	5123390700000	Noble Energy Inc	6/12/2014	6N	63W	4	SWNW	WELD	CO
NCLP AA06-66-1HNC	5123390690000	Noble Energy Inc	6/24/2014	6N	63W	4	SWNW	WELD	CO
NCLP AA06-69-1HNA	5123391210000	Noble Energy Inc	6/27/2014	6N	63W	4	Lot 4	WELD	CO
NCLP AA06-69HNC	5123390340000	Noble Energy Inc	7/2/2014	6N	63W	4	Lot 4	WELD	CO
NCLP AA06-67-1AHNA	5123390350000	Noble Energy Inc	5/15/2014	6N	63W	4	Lot 4	WELD	CO
NCLP AA06-68-1BHNC	5123390330000	Noble Energy Inc	5/27/2014	6N	63W	4	Lot 4	WELD	CO
NCLP AA06-67-1HNC	5123390680000	Noble Energy Inc	7/7/2014	6N	63W	4	SWNW	WELD	CO
NCLP AA06-68-1HNA	5123391230000	Noble Energy Inc	6/7/2014	6N	63W	4	Lot 4	WELD	CO
Crow Creek AA01-789	5123401660000	Noble Energy Inc	12/16/2014	6N	63W	1	NWNW	WELD	CO
Crow Creek AA01-785	5123401600000	Noble Energy Inc	12/30/2014	6N	63W	1	NWNW	WELD	CO

**Exhibit A-4**  
**Retained Wells**

Well Name	API No.	Operator name	Spud date	Tshp	Rng	Sec	SHL	County	St
Wells Ranch AA11-690	5123412110000	Noble Energy Inc	5/29/2015	6N	63W	11	NENE	WELD	CO
LDS D08-30D N/C	5123319870000	Noble Energy Inc	3/10/2012	3N	64W	5	SWSW	WELD	CO
Dechant D 7-22 N/C	5123269320000	Noble Energy Inc	7/25/2008	3N	64W	7	NESE	WELD	CO
Hoff PC D 06-21 N/C	5123323020000	Noble Energy Inc	2/17/2011	3N	64W	6	NESW	WELD	CO
Dechant 7-15 N/C	5123291070000	Noble Energy Inc	4/21/2011	3N	64W	7	NWNE	WELD	CO
Dechant 7-1-17 N/C	5123280770000	Noble Energy Inc	4/25/2011	3N	64W	7	NWNE	WELD	CO
Colt A13-645	5123409100000	Noble Energy Inc	3/9/2015	6N	63W	17	NWSW	WELD	CO
Colt A13-648	5123409070000	Noble Energy Inc	3/17/2015	6N	63W	17	NWSW	WELD	CO
Colt A13-652	5123409280000	Noble Energy Inc	3/26/2015	6N	63W	17	NWSW	WELD	CO
Colt A13-655	5123409080000	Noble Energy Inc	4/1/2015	6N	63W	17	SWNW	WELD	CO
Colt A13-662	5123409250000	Noble Energy Inc	4/10/2015	6N	63W	17	SWNW	WELD	CO
Faulkner 30-12	5123264170000	Noble Energy Inc	10/28/2007	7N	64W	30	NWNE	WELD	CO
Lapp 13-24	5123254300000	Noble Energy Inc	4/21/2008	6N	64W	13	SENW	WELD	CO
West Irrigation USX AB 33-23	5123328650000	Noble Energy Inc	6/29/2011	7N	64W	33	NWSE	WELD	CO
Wilson 18-12	5123256510000	Noble Energy Inc	7/16/2008	6N	63W	18	NWNE	WELD	CO
Wilson 18-15	5123269830000	Noble Energy Inc	7/22/2008	6N	63W	18	NENE	WELD	CO
State Lease 81 23-16	5123139790000	PDC Energy, Inc	7/28/1988	6N	64W	16	NESW	WELD	CO
State 81 44-16	5123205950000	PDC Energy, Inc	9/29/2001	6N	64W	16	SFSE	WELD	CO
State 8461 12-16	5123216750000	PDC Energy, Inc	10/10/2003	6N	64W	16	SWNW	WELD	CO
Erickson 34-4	5123223460000	PDC Energy, Inc	10/5/2004	6N	64W	4	SWSE	WELD	CO
Erickson A4-12	5123265310000	Noble Energy Inc	11/24/2007	6N	64W	4	NWSW	WELD	CO

## **EXHIBIT C**

### **Excluded Assets**

None.

**SCHEDULE 2.2(b)**

**PDC ORRIs**

[See Attached]

Schedule 2.2(b)  
PDC ORRI

Lease No.	Tract No.	Lessor	Lessee	Tw	Rng	Sec	Legal Description	Reception No.	PDC ORRI
COL00374.000	1	L.F. Ranch Company	Mel C. Bedinger	3N	63W	6	W2SE	1440221	0.125000
COL00374.000	37	L.F. Ranch Company	Mel C. Bedinger	3N	63W	6	E2SE	1440221	0.125000
COL00103.001	2	Harold R. Uhrich Co., a partnership, and Emma Uhrich Co., a partnership, as tenants in common	Energy Minerals Corporation	6N	64W	8	SWSE	1884446	0.041300
COL00103.001	4	Harold R. Uhrich Co., a partnership, and Emma Uhrich Co., a partnership, as tenants in common	Energy Minerals Corporation	6N	64W	8	SESE	1884446	0.041300