

ASSIGNMENT, BILL OF SALE AND CONVEYANCE

THIS ASSIGNMENT, BILL OF SALE AND CONVEYANCE (this "Conveyance") executed by Memorial Production Operating LLC, a Delaware limited liability company (hereinafter called "Assignor"), whose address is 500 Dallas Street, Suite 1800, Houston, Texas 77002 to Vintage Drilling LLC, a New Mexico limited liability company (hereinafter called "Assignee"), whose address is P.O. Box 248, Artesia, New Mexico 88211-0248 is dated effective at 7:00 a.m., Central time, on November 1, 2015 (said hour and day being hereinafter called the "Effective Time").

ARTICLE I Conveyance

Assignor, for Ten and No/100 Dollars (\$10.00) and other good and valuable consideration in hand paid by Assignee, the receipt and sufficiency of which consideration are hereby acknowledged and confessed, by these presents does hereby GRANT, BARGAIN, SELL, CONVEY, ASSIGN, TRANSFER, SET OVER and DELIVER unto Assignee, the following rights, title and interests (collectively, the "Purchased Properties"):

(a) All right, title and interest of Assignor in and to the oil and gas leases and other interests described in Exhibit A attached hereto (and any ratifications, extensions, renewals and amendments thereof, whether or not the same are described in Exhibit A) (collectively, the "Leases") and the oil, gas, water, disposal or injection wells located on or associated with the Leases, whether producing, shut-in, abandoned or temporarily abandoned, and including the wells shown on Exhibit B (collectively, the "Wells");

(b) Without limitation of the foregoing, all other right, title and interest (of whatever kind or character, whether legal or equitable, and whether vested or contingent) of Assignor in and to the lands described on Exhibit A hereto or covered by the Leases (including interests in oil, gas and/or mineral leases, overriding royalties, production payments, net profits interests, fee mineral interests, fee royalty interests and other interests insofar as they cover such lands), even though Assignor's interest therein may be incorrectly described in, or omitted from, such Exhibit A;

(c) All rights, titles and interests of Assignor in and to, or otherwise derived from, all presently existing and valid oil, gas and/or mineral unitization, pooling, and/or communitization agreements, declarations, designations and/or orders and in and to the properties covered and the units created thereby (including all units formed under orders, rules, regulations, or other official acts of any federal, state, or other authority having jurisdiction, and voluntary unitization agreements, designations and/or declarations) relating to the properties described in subsections (a) and (b) above;

(d) All rights, titles and interests of Assignor in and to the agreements and contracts by which the properties described in subsections (a), (b) and (c) above are bound or that relate to or are otherwise applicable thereto, including (X) operating agreements,

joint venture agreements, farmin and farmout agreements, area of mutual interest agreements, exploration agreements, participation agreements, exchange agreements, transportation or gathering agreements, agreements for the sale and purchase of oil, gas, casinghead gas or processing agreements and (Y) those agreements and contracts described on Exhibit C attached hereto;

(e) All rights, titles and interests of Assignor in and to all permits and licenses (including all environmental and other governmental permits, licenses and authorizations), rights of way, easements, and other rights of surface use and water rights by which the properties described in subsections (a), (b) and (c) above are bound or that relate to or are otherwise applicable thereto, including those described on Exhibit D hereto;

(f) With the exception of all corporate, financial, tax and legal records of Assignor (which are hereby excluded from the Purchased Properties), originals (or, to the extent originals are not available, copies) of all lease files, land files, well files, gas and oil sales contract files, gas processing files, division order files, abstracts, title opinions, and all other books, files and records, information and data (including production, engineering, geological and geophysical data), and all rights thereto, of Assignor insofar as the same are related to any of the properties described in subsections (a), (b), (c), (d) and (e) above and to the extent the transfer thereof is not prohibited by existing contractual obligations with non-affiliated third parties (the "Records"); and

(g) All oil, gas and/or other liquid or gaseous hydrocarbons produced from or attributable to the properties described in subsections (a), (b) and (c) above (the "Hydrocarbons") attributable to the period from and after the Effective Time, or with respect to any such Hydrocarbons sold after the Effective Time, Assignor's right to receive the proceeds of such sales.

TO HAVE AND TO HOLD the Purchased Properties unto Assignee, its successors and assigns, forever, subject, however, to the matters set forth herein.

ARTICLE II

Warranty of Title

Assignor does hereby bind itself to warrant and forever defend, all and singular, title to the Purchased Properties unto Assignee, its successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof, by, through or under Assignor only, but not otherwise.

ARTICLE III
Miscellaneous

Section 3.1. Further Assurances. Assignor covenants and agrees to execute and deliver to Assignee all such other and additional instruments and other documents and will do all such other acts and things as may be necessary more fully to assure to Assignee or its successors or assigns, all of the respective properties, rights and interests herein and hereby granted or intended to be granted.

Section 3.2. Production; Taxes; Costs and Expenses. All Hydrocarbons and other minerals produced prior to the Effective Time (irrespective of whether payment for the same has been made or received) that are attributable to the Purchased Properties shall belong to Assignor, and all such Hydrocarbons and other minerals produced from and after the Effective Time that are attributable to the Purchased Properties shall belong to Assignee. All ad valorem, property, production, severance and similar taxes and assessments relative to the Purchased Properties shall be apportioned and prorated between Assignor and Assignee as of the Effective Time, so that Assignee shall bear such share of said taxes and assessments as if Assignee had been the owner of the Purchased Properties at the Effective Time and Assignor shall be charged for all such taxes and assessments relative to the Purchased Properties prior to the Effective Time. All costs and expenses with respect to the Purchased Properties which related to the period prior to the Effective Time shall be the obligation of and paid by Assignor, and all such costs and expenses which relate to the period from and after the Effective Time shall be the obligation of and paid by Assignee. Periodically (until the first anniversary of the Effective Time), the Assignor and Assignee agree to account to the other for any amounts owed or owing pursuant to this Section 3.2.

Section 3.3. Successors and Assigns. All of the provisions hereof shall inure to the benefit of and be binding upon the respective successors and assigns of Assignor and Assignee. All references herein to either Assignor or Assignee shall include their respective successors and assigns.

Section 3.4. Counterparts. This Conveyance is being executed in several original counterparts, all of which are identical. Each such counterpart hereof shall be deemed to be an original instrument, but all such counterparts shall constitute but one and the same assignment.

Section 3.5. Letter Agreement. This Conveyance is subject to that certain letter agreement dated as of January 7, 2016 between Assignor and Assignee (the "Letter Agreement"). The warranties, representations, covenants and indemnities contained in the Letter Agreement shall not be merged into this Conveyance or be otherwise negated by the execution or delivery of this Conveyance, and this Conveyance shall not be construed to amend the Letter Agreement or vary the rights or obligations of either Assignor or Assignee from those set forth in the Letter Agreement.

[signature page follows]

IN WITNESS WHEREOF, the parties hereto have caused this Conveyance to be executed on the dates of their respective acknowledgments set forth below, to be effective, however, as of the Effective Time.

ASSIGNOR:

Memorial Production Operating LLC

By: Memorial Production Partners LP, its sole member

By: Memorial Production Partners GP LLC, its general partner

By: 

Name: Gregory M. Robbins

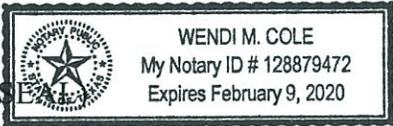
Title: Senior Vice President, Corporate Development

STATE OF TEXAS

§
§
§

COUNTY OF HARRIS

This instrument was acknowledged before me on the 7th day of January, 2016 by Gregory M. Robbins, Senior Vice President, Corporate Development of Memorial Production Partners GP LLC, the general partner of Memorial Production Partners LP, the sole member of Memorial Production Operating LLC, a Delaware limited liability company, on behalf of said limited liability company.





Notary Public – State of Texas
Printed Name: Wendi M. Cole
My Commission Expires: February 09, 2020

ASSIGNEE:

Vintage Drilling LLC

By: *Clyde E. Hope*
Name: Clyde E. "Sonny" Hope
Title: Manager

STATE OF NEW MEXICO §
 §
COUNTY OF EDDY §

This instrument was acknowledged before me on the 7 day of January, 2015 by Clyde E. "Sonny" Hope, Manager of Vintage Drilling LLC, a New Mexico limited liability company, on behalf of said limited liability company.

(SEAL)  OFFICIAL SEAL
BRANDI LOPEZ
NOTARY PUBLIC-STATE OF NEW MEXICO
My commission expires: 10-16-2017

Brandi Lopez
Notary Public – State of New Mexico
Printed Name: Brandi Lopez
My Commission Expires: 10-16-2017

Exhibit A
Leases
Delaware Package – Atoka/Brushy Draw

MRD Lease	Lessor	Lessee	Lease Date	Type	ST	County	BK	PG	Field
NM-CHD0001-001	ESSIE G NIX	RALPH NIX	01/12/82	OG	NM	EDDY	210	80	ATOKA
NM-CHD0001-002	LELAND FIKES FOUNDATION	RALPH NIX OIL INC	03/27/84	OG	NM	EDDY	235	804	ATOKA
NM-CHD0001-003	LEE FIKES	RALPH NIX OIL INC	03/27/84	OG	NM	EDDY	235	516	ATOKA
NM-CHD0001-004	JONELL JONES GILMORE	RALPH NIX OIL INC	01/12/82	OG	NM	EDDY	208	757	ATOKA
NM-CHD0001-005	ROBERT W BECKER ET AL, BARBARA LAVON BECKER, KELLEY J BECKER, SAMUEL T BECKER	RALPH NIX OIL INC	01/12/82	OG	NM	EDDY	211	1136	ATOKA
NM-CHD0001-006	REBECCA P MORRIS	RALPH NIX OIL INC	01/12/82	OG	NM	EDDY	208	1034	ATOKA
NM-CHD0001-007	CHARDA PIERCE BRONAUGH	RALPH NIX OIL INC	01/12/82	OG	NM	EDDY	208	1032	ATOKA
NM-CHD0001-008	STANLEY L JONES	RALPH NIX OIL INC	01/12/82	OG	NM	EDDY	208	759	ATOKA
NM-CHD0001-009	KELLEY J BECKER	RALPH NIX OIL INC	01/12/82	OG	NM	EDDY	216	701	ATOKA
NM-CHD0001-010	ESTATE OF RALPH NIX ET AL, RALPH NIX JR AS PERSONAL REPRESENTATIVE FOR ESTATE OF RALPH NIX, RALPH NIX JR AS AIF FOR FRANCE NIX	CHARLES D RAY	03/01/90	OG	NM	EDDY	69	281	ATOKA
NM-CHD0001-011	ESTATE OF RALPH NIX ET AL, RALPH NIX JR AS PERSONAL REPRESENTATIVE OF ESTATE OF RALPH NIX, RALPH NIX JR AS AIF FOR FRANCES NIX	CHARLES D RAY	03/01/90	OG	NM	EDDY	69	283	ATOKA
NM-CHD0001-012	ESTATE OF MARTIN YATES III ET AL	CHARLES D RAY	12/28/88	OG	NM	EDDY	37	572	ATOKA
NM-CHD0001-013	ESTATE OF RALPH NIX ET AL, RALPH NIX JR, PERSONAL REPRESENTATIVE OF	CHARLES D RAY	03/01/90	OG	NM	EDDY	69	285	ATOKA

Exhibit A
Leases
Delaware Package – Atoka/Brushy Draw

MRD Lease	Lessor	Lessee	Lease Date	Type	ST	County	BK	PG	Field
	ESTATE,RALPH NIX JR, AIF FOR FRANCES NIX								
NM-CHD0001-014	ESTATE OF RALPH NIX ET AL,RALPH NIX JR, PERSONAL REPRESENTATIVE OF ESTATE,RALPH NIX JR, AIF FOR FRANCES NIX	CHARLES D RAY	03/01/90	OG	NM	EDDY	69	287	ATOKA
NM-CHD0001-015	LELAND FIKES FOUNDATION	RALPH NIX	10/23/81	OG	NM	EDDY	205	786	ATOKA
NM-CHD0001-016	LELAND FIKES	RALPH NIX	10/23/81	OG	NM	EDDY	210	125	ATOKA
NM-DOR0001-001	KATHLEEN BULLARD	RALPH NIX OIL INC	03/12/85	OG	NM	EDDY	247	1191	ATOKA
NM-DOR0001-002	ALAN R HANNIFIN	RALPH NIX OIL INC	03/12/85	OG	NM	EDDY	247	1195	ATOKA
NM-DOR0001-003	SHAWN P HANNIFIN	RALPH NIX OIL INC	03/12/85	OG	NM	EDDY	247	1193	ATOKA
NM-DOR0001-004	BARBARA A LAINEY ET AL,DANIELLE HANNIFIN,HOLLY SCHERTZ	RALPH NIX OIL INC	03/12/85	OG	NM	EDDY	247	1197	ATOKA
NM-DOR0001-005	ROBERT H HANNIFIN ET UX,MAXINE B HANNIFIN	RALPH NIX OIL INC	03/12/85	OG	NM	EDDY	247	1199	ATOKA
NM-DOR0001-006	J T JACKSON JR ET AL,ANNIE J JACKSON,JAMES E GUY,PEGGY J GUY,LOY G FLETCHER,AVIS J FLETCHER	RALPH NIX OIL INC	03/12/85	OG	NM	EDDY	247	1189	ATOKA
NM-DOR0001-007	WILLIAM J MCCAWE ET AL,NANCY K MCAW,RALPH NIX JR,RALPH NIX GRANDCHILDREN TRUST,RALPH NIX,FRANCES NIX	RALPH NIX OIL INC	03/12/85	OG	NM	EDDY	247	1172	ATOKA
NM-DOR0002-000	FRANCE V BOYCE ET UX,DOROTHY L BOYCE	MCCAWE & NIX	01/31/85	OG	NM	EDDY	245	944	ATOKA
NM-DOR0003-001	REX H SHUDDE	RALPH NIX OIL INC	02/01/85	OG	NM	EDDY	245	1092	ATOKA

Exhibit A
Leases
Delaware Package – Atoka/Brushy Draw

MRD Lease	Lessor	Lessee	Lease Date	Type	ST	County	BK	PG	Field
NM-DOR0003-002	ALLIE M LEE TRUST,UNITED NEW MEXICO TRUST COMPANY, TRUSTEE	ROBERT P BYRON	02/06/85	OG	NM	EDDY	245	960	ATOKA
NM-DOR0003-003	SHRINERS HOSPITAL FOR CRIPPLED CHILDREN	RALPH NIX OIL INC	03/20/85	OG	NM	EDDY	248	587	ATOKA
NM-FED0001-001	JOHN RANDOLPH FEDELL ET UX,ARLENE R FEDELL	RALPH NIX	02/28/83	OG	NM	EDDY	222	1061	ATOKA
NM-FED0001-002	RICHARD LOUIS FEDELL ET UX,PEGGY R FEDELL	RALPH NIX	02/28/83	OG	NM	EDDY	222	1063	ATOKA
NM-FED0001-003	LAVONNE M MACHEERS ET VIR,WILLIAM J MACHEERS	RALPH NIX	02/28/83	OG	NM	EDDY	222	1065	ATOKA
NM-FED0001-004	WILLIAM J MCCA W ET AL,NANCY MCCA W,RALPH NIX JR,RALPH NIX GRANDCHILDREN TRUST,RALPH NIX, TRUSTEE FOR RALPH NIX GRANDCHILDREN TRUST	RALPH NIX OIL INC	10/21/83	OG	NM	EDDY	229	1093	ATOKA
NM-FIK0001-006	STASIS INVESTMENTS LTD	SHAW INTERESTS INC	12/11/12	OG	NM	EDDY	924	754	ATOKA
NM-FIK0001-007	LELAND FIKES FOUNDATION	SHAW INTERESTS INC	12/11/12	OG	NM	EDDY	924	756	ATOKA
NM-KEL0001-001	JERRY CURTIS ET UX,LONETA S CURTIS	RALPH NIX	12/05/78	OG	NM	EDDY	165	940	ATOKA
NM-KEL0001-002	BLANCHE WIDMAN TRUST ET AL,DAVID E ASCHE, TRUSTEE,NATIONAL BANK OF COMMERCE TRUST AND SAVINGS ASSOCIATION, TRUSTEE	RALPH NIX	08/29/78	OG	NM	EDDY	162	419	ATOKA
NM-KEL0001-003	ENITH MARIE HOLLOWAY	RALPH NIX	07/24/78	OG	NM	EDDY	161	247	ATOKA
NM-KEL0001-004	WALTER S MCGOWEN ET UX,EVA MCGOWEN	RALPH NIX	07/24/78	OG	NM	EDDY	160	991	ATOKA
NM-KEL0001-005	LAWRENCE A MCGOWEN ET UX,VIRGIE MCGOWEN	RALPH NIX	07/24/78	OG	NM	EDDY	161	411	ATOKA

Exhibit A
Leases
Delaware Package – Atoka/Brushy Draw

MRD Lease	Lessor	Lessee	Lease Date	Type	ST	County	BK	PG	Field
NM-KEL0001-006	ESTATE OF RALPH NIX ET AL,RALPH NIX JR, PERSONAL REPRESENTATIVE OF ESTATE OF RALPH NIX,FRANCES NIX,RALPH NIX JR AIF	CHARLES D RAY	03/01/90	OG	NM	EDDY	69	289	ATOKA
NM-KEL0001-007	ESTATE OF RALPH NIX ET AL,RALPH N IX JR, PERSONAL REPRESENTATIVE OF ESTATE OF RALPH NIX,FRANCES NIX,RALPH NIX JR AIF	CHARLES D RAY	03/01/90	OG	NM	EDDY	69	291	ATOKA
NM-KEL0001-008	ELK OIL COMPANY	CHARLES D RAY	03/24/90	OG	NM	EDDY	69	295	ATOKA
NM-LYN0001-001	MONICA H DEMPSEY ET AL,MARGARET K RUESTER	MARK D WILSON	08/01/79	OG	NM	EDDY	178	73	ATOKA
NM-LYN0001-002	ROY LESLIE HILDOM ET AL,MARIONE HALENE HILDOM,ROBERT LESLIE HILDOM,RICHARD ALAN HILDOM,JAN HILDOM	MARK D WILSON	09/21/79	OG	NM	EDDY	178	94	ATOKA
NM-MER0001-001	STANLEY L JONES	WILLIAM J MCCA W	12/13/78	OG	NM	EDDY	166	402	ATOKA
NM-MER0001-002	ESTATE OF RALPH NIX ET AL,RALPH NIX JR, PERSONAL REPRESENTATIVE OF THE ESTATE OF RALPH NIX,RALPH NIX JR, AIF FOR FRANCES NIX	CHARLES D RAY	03/01/90	OG	NM	EDDY	69	293	ATOKA
NM-MER0001-003	BARBARA ANN MALONE	INEXCO OIL COMPANY	02/07/77	OG	NM	EDDY	143	490	ATOKA
NM-MER0001-004	JONELL JONES GILMORE	WILLIAM J MCCA W	04/10/78	OG	NM	EDDY	156	777	ATOKA
NM-MER0001-005	ESSIE G NIX	WILLIAM J MCCA W	05/02/78	OG	NM	EDDY	158	35	ATOKA
NM-MER0001-006	MARTIN YATES III ET UX,LILLIE M YATES	RALPH NIX	12/06/78	OG	NM	EDDY	166	293	ATOKA
NM-MER0001-007	RALPH NIX ET UX,FRANCES NIX	RALPH NIX OIL INC	11/01/85	OG	NM	EDDY	257	493	ATOKA

Exhibit A
Leases
Delaware Package – Atoka/Brushy Draw

Legal Descriptions

Assignor conveys to Assignee all its interest in the below described leases and lands and if the descriptions of the lands or leases contain an error or omit certain lands or Assignor owns additional depths, then such additional lands and depths are conveyed by the Assignment

Chad #1 and #2 Lease – Eddy County, New Mexico:

1. Date: March 27, 1984

Recorded: Volume 235, Page 804

Lessor: Leland Fikes Foundation, Inc.

Lessee: Ralph Nix Oil, Inc.

2. Date: March 27, 1984

Recorded: Volume 235, Page 516

Lessor: Lee Fikes

Lessee: Ralph Nix Oil, Inc.

3. Date: January 12, 1982

Recorded: Volume 210, Page 80

Lessor: Essie G. Nix

Lessee: Ralph Nix

4. Date: January 12, 1982

Recorded: Volume 208, Page 757

Lessor: Jonell Jones Gilmore, a single woman

Lessee: Ralph Nix

5. Date: January 12, 1982

Recorded: Volume 211, Page 1136

Lessor: Robert W. Becker, et al

Lessee: Ralph Nix

6. Date: January 12, 1982

Recorded: Volume 208, Page 1034

Lessor: Rebecca P. Morris, a single woman

Lessee: Ralph Nix

7. Date: January 12, 1982

Recorded: Volume 208, Page 1032

Lessor: Charda Pierce

8. Date: January 12, 1982

Recorded: Volume 208, Page 759

Lessor: Stanley L. Jones, a married man

Lessee: Ralph Nix

9. Date: January 12, 1982

Recorded: Volume 216, Page 701

Lessor: Kelly J. Becker

Lessee: Ralph Nix

INSOFAR ONLY AS SAID LEASES COVER:

E/2 SE/4 Section 26, Township-18-South, Range-26-East;
pertains to the SE/4 SE/4 limited to the depths from
the surface down to 4090' and the NE/4 SE/4 limited to the
depths from surface down to 4019'

10. Date: January 1, 1990

Recorded: Volume 69, Page 281

Lessor: Ralph Nix, Jr., as Personal Representative of the Estate
of Ralph Nix,

Exhibit A

Leases

Delaware Package – Atoka/Brushy Draw

deceased and Ralph Nix, Jr., as Agent and A-I-F for Frances Nix

Lessee: Charles D. Ray

INSOFAR ONLY AS SAID LEASES COVER:

SE/4 SE/4 Section 26, Township-18-South, Range-26-East; pertains to the SE/4 SE/4 from the surface down to 4090'

11. Date: January 1, 1990

Recorded: Volume 69, Page 283

Lessor: Ralph Nix, Jr., as Personal Representative of the Estate of Ralph Nix,

deceased and Ralph Nix, Jr., as Agent and A-I-F for Frances Nix

Lessee: Charles D. Ray

INSOFAR ONLY AS SAID LEASES COVER:

NE/4 SE/4 Section 26, Township-18-South, Range-26-East; pertains to the NE/4 SE/4 from the surface down to 4019'

12. Date: January 28, 1988

Recorded: Volume 37, Page 572

Lessor: S.P. Yates and Lillie M. Yates, Personal Representatives of The Estate

Of Martin Yates, III, deceased and Lillie M. Yates, a widow

Lessee: Ralph Nix Oil, Inc.

INSOFAR ONLY AS SAID LEASES COVER:

SE/4 Section 26, Township-18-South, Range-26-East; pertains to the SE/4 SE/4 and

NE/4 SE/4 from the surface down to 4090'

Fedell #1, #2, #3 & #4 Lease – Eddy County, New Mexico:

1. Date: February 28, 1983

Recorded: Volume 222, Page 1061

Lessor: John Randolph Fedell and wife, Arlene R. Fedell

Lessee: Ralph Nix

2. Date: February 28, 1983

Recorded: Volume 222, Page 1063

Lessor: Richard Louis Fedell and wife, Peggy R. Fedell

Lessee: Ralph Nix

3. Date: February 28, 1983

Recorded: Volume 222, Page 1065

Lessor: Lavonne M. Macheers and husband William J. Macheers

Lessee: Ralph Nix

4. Date: October 21, 1983

Recorded: Volume 229, Page 1093

Lessor: William J. McCaw, et al

Lessee: Ralph Nix Oil, Inc.

INSOFAR ONLY AS SAID LEASES COVER:

Exhibit A

Leases

Delaware Package – Atoka/Brushy Draw

NE/4 Section 35, Township-18-South, Range-26-East; pertains to the NW/4 NE/4 from surface down to 3923'; SW/4 NE/4 from surface down to 3975'; NE/4 NE/4 from surface down to 4005'; SE/4 NE/4 from surface down to 4075'.

Melaine #1 & #2 Lease – Eddy County, New Mexico:

1. Date: October 23, 1981

Recorded: Volume 205, Page 786

Lessor: Leland Fikes Foundation, Inc.

Lessee: Ralph Nix

2. Date: October 23, 1981

Recorded: Volume 210, Page 125

Lessor: Lee Fikes

Lessee: Ralph Nix

3. Date: January 12, 1982

Recorded: Volume 210, Page 80

Lessor: Essie G. Nix

Lessee: Ralph Nix

4. Date: January 12, 1982

Recorded: Volume 208, Page 757

Lessor: Jonell Jones Gilmore

Lessee: Ralph Nix

5. Date: January 12, 1982

Recorded: Volume 211, Page 1136

Lessor: Robert W. Becker, Et al

Lessee: Ralph Nix

6. Date: January 12, 1982

Recorded: Volume 208, Page 1034

Lessor: Rebecca P. Morris

Lessee: Ralph Nix

7. Date: January 12, 1982

Recorded: Volume 208, Page 1032

Lessor: Charda Pierce

8. Date: January 12, 1982

Recorded: Volume 208, Page 759

Lessor: Stanley L. Jones

Lessee: Ralph Nix

9. Date: January 12, 1982

Recorded: Volume 216, Page 701

Lessor: Kelly J. Becker

Lessee: Ralph Nix

INSOFAR ONLY AS SAID LEASES COVER:

W/2 SE/4 Section 26, Township-18-South, Range-26-East; pertains to the NW/4 SE/4 from surface down to 3775'; SW/4 SE/4 from surface down to 3950'

10. Date: March 1, 1990

Recorded: Volume 69, Page 285

Lessor: Ralph Nix, Jr., Personal Representative of the Estate of Ralph Nix,

Deceased and Ralph Nix, Jr., as Agent and A-I-F for Frances Nix

Lessee: Charles D. Ray

Exhibit A
Leases
Delaware Package – Atoka/Brushy Draw

INSOFAR ONLY AS SAID LEASES COVER:

SW/4 SE/4 Section 26, Township-18-South, Range-26-East;
pertains to the SW/4 SE/4
from surface down to 3950'

11. Date: March 1, 1990
Recorded: Volume 69, Page 287
Lessor: Ralph Nix, Jr., Personal Representative of the Estate of
Ralph Nix,
deceased and Ralph Nix, Jr., as Agent and A-I-F for Frances
Nix
Lessee: Charles D. Ray

INSOFAR ONLY AS SAID LEASES COVER:

NW/4 SE/4 Section 26, Township-18-South, Range-26-East;
pertains to the NW/4 SE/4
from surface down to 3775'

12. Date: December 28, 1988
Recorded: Volume 37, Page 572
Lessor: S.P. Yates and Lillie M. Yates, Personal
Representatives of the Estate of
Martin Yates, III, deceased and Lillie M. Yates, a widow
Lessee: Ralph Nix Oil, Inc.

INSOFAR ONLY AS SAID LEASES COVER:

SE/4 Section 26, Township-18-South, Range-26-East; pertains
to the NW/4 SE/4 from
surface down to 4090'; SW/4 SE/4 from surface down to 4090'

Merri #1 Lease – Eddy County, New Mexico:

1. Date: December 13, 1978
Recorded: Volume 166, Page 402
Lessor: Stanley L. Jones
Lessee: William J. McCaw

2. Date: April 10, 1978
Recorded: Volume 156, Page 777
Lessor: Jonell Jones Gilmore
Lessee: William J. McCaw

3. Date: May 2, 1978
Recorded: Volume 158, Page 35
Lessor: Essie G. Nix
Lessee: William J. McCaw

4. Date: December 6, 1978
Recorded: Volume 166, Page 293
Lessor: Martin Yates, III and wife, Lillie M. Yates, by Frank
Yates, their
Attorney-In-Fact
Lessee: Ralph Nix

INSOFAR ONLY AS SAID LEASES COVER:

NW/4 SE/4 Section 34, Township-18-South, Range-26-East;
pertains to the NW/4 SE/4 from the surface
down to 3885'

Merri #2 & #3 Lease – Eddy County, New Mexico:

Exhibit A

Leases

Delaware Package – Atoka/Brushy Draw

1. Date: February 7, 1977
Recorded: Volume 143, Page 490
Lessor: Barbara Ann Malone
Lessee: Inexco Oil Company

2. Date: March 1, 1990
Recorded: Volume 69, Page 293
Lessor: Ralph Nix, Jr., as Personal Representative of the Estate
Of Ralph Nix deceased
and Ralph Nix, Jr., as Agent and A-I-F for Frances Nix
Lessee: Charles D. Ray

3. Date: December 13, 1978
Recorded: Volume 166, Page 402
Lessor: Stanley L. Jones
Lessee: William J. McCaw

4. Date: April 10, 1978
Recorded: Volume 156, Page 777
Lessor: Jonell Jones Gilmore
Lessee: William J. McCaw

5. Date: May 2, 1978
Recorded: Volume 158, Page 35
Lessor: Essie G. Nix
Lessee: William J. McCaw

6. Date: December 6, 1978
Recorded: Volume 166, Page 293
Lessor: Martin Yates, III and wife, Lillie M. Yates, by Frank
Yates, their
Attorney-In-Fact
Lessee: Ralph Nix

7. Date: November 1, 1985
Recorded: Volume 257, Page 493
Lessor: Ralph Nix and Frances Nix, his wife
Lessee: Nix Oil, Inc.

8. Date: February 16, 1977
Recorded: Volume 143, Page 492
Lessor: Carol Sue Garrett
Lessee: Inexco Oil Company

INSOFAR ONLY AS SAID LEASES COVER:

SE/4 Section 34, Township-18-South, Range-26-East; pertains
to the NE/4 SE/4 from surface down to
4,175'; SW/4 SE/4 from surface down to 4,166'

Sherri #1 & Goodrich #1 Lease – Eddy County, New Mexico:

1. Date: March 10, 1956
Recorded: Volume 72, Page 295
Lessor: Blanche Goodrich, Helen Goodrich Hutchinson and
Don H. Goodrich
Lessee: Stanley L. Jones

INSOFAR ONLY AS SAID LEASES COVER:

NW/4 NW/4 Section 35, Township-18-South, Range-26-East,
pertains to the NW/4
NW/4 from 4200' beneath the surface to 6200' beneath the
surface

Exhibit A

Leases

Delaware Package – Atoka/Brushy Draw

Dorothy #1 Lease – Eddy County, New Mexico:

1. Date: March 12, 1985
Recorded: Volume 247, Page 1191
Lessor: Kathleen Bullard
Lessee: Ralph Nix

2. Date: March 12, 1985
Recorded: Volume 247, Page 1195
Lessor: Alan R. Hannifin
Lessee: Ralph Nix Oil, Inc.

3. Date: March 12, 1985
Recorded: Volume 247, Page 1193
Lessor: Shawn P. Hannifin
Lessee: Ralph Nix Oil, Inc.

4. Date: March 12, 1985
Recorded: Volume 247, Page 1197
Lessor: Barbara A. Laney, et al
Lessee: Ralph Nix Oil, Inc.

5. Date: March 12, 1985
Recorded: Volume 247, Page 1199
Lessor: Robert H. Hannifin, et ux
Lessee: Ralph Nix Oil, Inc.

6. Date: March 12, 1985
Recorded: Volume 247, Page 1189
Lessor: J.T. Jackson, Jr., et al
Lessee: Ralph Nix Oil, Inc.

7. Date: March 12, 1985
Recorded: Volume 247, Page 1172
Lessor: William J. McCaw, et al
Lessee: Ralph Nix Oil, Inc.

INSOFAR ONLY AS SAID LEASES COVER:

NW/4 NE/4 SE/4 Section 27, Township-18-South, Range-26-East;
pertains to the NW/4 NE/4 SE/4 from surface down to 4010'

8. Date: January 31, 1985
Recorded: Volume 245, Page 944
Lessor: Frank V. Boyce, et ux
Lessee: McCaw & Nix

INSOFAR ONLY AS SAID LEASES COVER:

S/2 NE/4 SE/4 Section 27, Township-18-South, Range-26-East; pertains to the S/2 NE/4 SE/4 from surface down to 4010'

9. Date: February 1, 1985
Recorded: Volume 245, Page 1092
Lessor: Rex H. Shudde
Lessee: McCaw & Nix

10. Date: February 6, 1985
Recorded: Volume 245, Page 960
Lessor: United New Mexico Trust Company, Trustee for the Allie M. Lee Trust
Lessee: Robert P. Byron

Exhibit A

Leases

Delaware Package – Atoka/Brushy Draw

11. Date: March 20, 1985
Recorded: Volume 248, Page 587, amended 9/16/85, Volume 254, Page 296
Lessor: Shriners Hospitals for Crippled Children
Lessee: Ralph Nix

NE/4NE/4SE/4 Section 27, Township-18-South, Range-26-East; pertains to the NE/4NE/4SE/4 from the surface down to 4010'.

Merrill #1, #2, #3, #4 & #5 Lease – Eddy County, New Mexico:

1. Date: May 26, 1956
Recorded: Volume 73, Page 167
Lessor: Maud Cockerham, et al
Lessee: Stanley L. Jones, et al

2. Date: May 9, 1958
Recorded: Volume 88, Page 321
Lessor: John D. Macarthur, et al
Lessee: Stanley L. Jones

INSOFAR ONLY AS SAID LEASES COVER:

NE/4 of Section 34, Township-18-South, Range-26-East; pertains to NE/4 NE/4 from surface down to 4050'; NW/4 NE/4 from surface down to 4,000'; SW/4 NE/4 from surface down to 4,000'; SE/4 NE/4 from surface down to 4,000'.

Kelly #1 & #2 Lease – Eddy County, New Mexico:

1. Date: December 5, 1978
Recorded: Volume 165, Page 940
Lessor: Jerry Curtis and Wife, Loneta S. Curtis
Lessee: Ralph Nix

2. Date: August 19, 1978
Recorded: Volume 162, Page 419
Lessor: National Bank Of Commerce Trust And Savings Association And David E. Asche, Trustee Of The Blanche Wildaman Trust
Lessee: Ralph Nix

3. Date: July 24, 1978
Recorded: Volume 161, Page 247
Lessor: Enith Marie Holloway
Lessee: Ralph Nix

4. Date: July 24, 1978
Recorded: Volume 160, Page 991
Lessor: Walter S. McGowen and wife, Eva McGowen
Lessee: Ralph Nix

5. Date: July 24, 1978
Recorded: Volume 161, Page 411
Lessor: Lawrence A. McGowen and wife, Virgie McGowen
Lessee: Ralph Nix

INSOFAR ONLY AS SAID LEASES COVER:

E/2 SW/4 of Section 27, Township-18-South, Range-26-East, pertains to the E/2 SW/4 from the surface down to 4340'

Exhibit A

Leases

Delaware Package – Atoka/Brushy Draw

6. Date: March 1, 1990
Recorded: Volume 69, Page 289
Lessor: Ralph Nix, Jr., as Personal Representative of the Estate of Ralph Nix, deceased,
and Ralph Nix, Jr., as Agent and A-I-F for Frances Nix
Lessee: Charles D. Ray

INSOFAR ONLY AS SAID LEASES COVER:

SE/4 SW/4 and the NE/4 SW/4 Section 27, Township-18-South, Range-26-East; pertains to the SE/4 SW/4 and the NE/4 SW/4 from surface down to 4340'

7. Date: March 1, 1990
Recorded: Volume 69, Page 291
Lessor: Ralph Nix, Jr., as Personal Representative of the Estate of Ralph Nix, deceased and Ralph Nix, Jr., as Agent and A-I-F for Frances Nix
Lessee: Charles D. Ray

INSOFAR ONLY AS SAID LEASES COVER:

NE/4 SW/4 Section 27, Township-18-South, Range-26-East; pertains to the NE/4 SW/4 from surface down to 4340'

Lynn #1 Lease – Eddy County, New Mexico:

1. Date: March 1, 1990
Recorded: Volume 69, Page 295
Lessor: Elk Oil Company

Lessee: Charles D. Ray

2. Date: August 1, 1979
Recorded: Volume 178, Page 73
Lessor: Monica H. Dempsey and Margaret K. Reuster
Lessee: Mark D. Wilson

3. Date: September 21, 1979
Recorded: Volume 178, Page 94
Lessor: Roy Leslie Hildom, et al
Lessee: Mark D. Wilson

INSOFAR ONLY AS SAID LEASES COVER:

SE/4 NW/4, Section 26, Township-18-South, Range-26-East; pertains to the SE/4 NW/4 to a depth from 2500' beneath the surface down to 3450' beneath the surface, not to exceed the base of the Bone Spring Formation

Chad #1 and #2 Lease – Eddy County, New Mexico:

1. Date: March 27, 1984
Recorded: Volume 235, Page 804
Lessor: Leland Fikes Foundation, Inc.
Lessee: Ralph Nix Oil, Inc.

2. Date: March 27, 1984
Recorded: Volume 235, Page 516
Lessor: Lee Fikes
Lessee: Ralph Nix Oil, Inc.

3. Date: January 12, 1982
Recorded: Volume 210, Page 80

Exhibit A

Leases

Delaware Package – Atoka/Brushy Draw

Lessor: Essie G. Nix

Lessee: Ralph Nix

4. Date: January 12, 1982

Recorded: Volume 208, Page 757

Lessor: Jonell Jones Gilmore, a single woman

Lessee: Ralph Nix

5. Date: January 12, 1982

Recorded: Volume 211, Page 1136

Lessor: Robert W. Becker, et al

Lessee: Ralph Nix

6. Date: January 12, 1982

Recorded: Volume 208, Page 1034

Lessor: Rebecca P. Morris, a single woman

Lessee: Ralph Nix

7. Date: January 12, 1982

Recorded: Volume 208, Page 1032

Lessor: Charda Pierce Bronaugh, a married woman

Lessee: Ralph Nix

8. Date: January 12, 1982

Recorded: Volume 208, Page 759

Lessor: Stanley L. Jones, a married man

Lessee: Ralph Nix

9. Date: January 12, 1982

Recorded: Volume 216, Page 701

Lessor: Kelly J. Becker

Lessee: Ralph Nix

INSOFAR ONLY AS SAID LEASES COVER:

E/2 SE/4 Section 26, Township-18-South, Range-26-East;
pertains to the SE/4 SE/4 from the surface
down to 4090'; NE/4 SE/4 from surface down to 4019'

10. Date: January 1, 1990

Recorded: Volume 69, Page 281

Lessor: Ralph Nix, Jr., as Personal Representative of the Estate
of Ralph Nix, deceased

and Ralph Nix, Jr., as Agent and A-I-F for Frances Nix

Lessee: Charles D. Ray

INSOFAR ONLY AS SAID LEASES COVER:

SE/4 SE/4 Section 26, Township-18-South, Range-26-East;
pertains to the SE/4 SE/4 from the surface
down to 4090'

11. Date: January 1, 1990

Recorded: Volume 69, Page 283

Lessor: Ralph Nix, Jr., as Personal Representative of the Estate
of Ralph Nix, deceased

and Ralph Nix, Jr., as Agent and A-I-F for Frances Nix

Lessee: Charles D. Ray

INSOFAR ONLY AS SAID LEASES COVER:

NE/4 SE/4 Section 26, Township-18-South, Range-26-East;
pertains to the NE/4 SE/4 from the surface
down to 4019'

Exhibit A

Leases

Delaware Package – Atoka/Brushy Draw

12. Date: January 28, 1988
Recorded: Volume 37, Page 572
Lessor: S.P. Yates and Lillie M. Yates, Personal
Representatives of The Estate
Of Martin Yates, III, deceased and Lillie M. Yates, a widow
Lessee: Ralph Nix Oil, Inc.

INSOFAR ONLY AS SAID LEASES COVER:

SE/4 Section 26, Township-18-South, Range-26-East; pertains
to the SE/4 SE/4 and
NE/4 SE/4 from the surface down to 4090'

Fedell #1, #2, #3 & #4 Lease – Eddy County, New Mexico:

1. Date: February 28, 1983
Recorded: Volume 222, Page 1061
Lessor: John Randolph Fedell and wife, Arlene R. Fedell
Lessee: Ralph Nix

2. Date: February 28, 1983
Recorded: Volume 222, Page 1063
Lessor: Richard Louis Fedell and wife, Peggy R. Fedell
Lessee: Ralph Nix

3. Date: February 28, 1983
Recorded: Volume 222, Page 1065
Lessor: Lavonne M. Macheers and husband William J.
Macheers
Lessee: Ralph Nix

4. Date: October 21, 1983
Recorded: Volume 229, Page 1093

Lessor: William J. McCaw, et al
Lessee: Ralph Nix Oil, Inc.

INSOFAR ONLY AS SAID LEASES COVER:

NE/4 Section 35, Township-18-South, Range-26-East; pertains
to the NW/4 NE/4 from surface down to
3923'; SW/4 NE/4 from surface down to 3975'; NE/4 NE/4
from surface down to 4005'; SE/4 NE/4 from
surface down to 4075'.

Melaine #1 & #2 Lease – Eddy County, New Mexico:

1. Date: October 23, 1981
Recorded: Volume 205, Page 786
Lessor: Leland Fikes Foundation, Inc.
Lessee: Ralph Nix

2. Date: October 23, 1981
Recorded: Volume 210, Page 125
Lessor: Lee Fikes
Lessee: Ralph Nix

3. Date: January 12, 1982
Recorded: Volume 210, Page 80
Lessor: Essie G. Nix
Lessee: Ralph Nix

4. Date: January 12, 1982
Recorded: Volume 208, Page 757
Lessor: Jonell Jones Gilmore
Lessee: Ralph Nix

Exhibit A

Leases

Delaware Package – Atoka/Brushy Draw

5. Date: January 12, 1982
Recorded: Volume 211, Page 1136
Lessor: Robert W. Becker, Et al
Lessee: Ralph Nix

6. Date: January 12, 1982
Recorded: Volume 208, Page 1034
Lessor: Rebecca P. Morris
Lessee: Ralph Nix

7. Date: January 12, 1982
Recorded: Volume 208, Page 1032
Lessor: Charda Pierce Bronaugh, a married woman dealing in her sole & separate property
Lessee: Ralph Nix

8. Date: January 12, 1982
Recorded: Volume 208, Page 759
Lessor: Stanley L. Jones
Lessee: Ralph Nix

9. Date: January 12, 1982
Recorded: Volume 216, Page 701
Lessor: Kelly J. Becker
Lessee: Ralph Nix

INSOFAR ONLY AS SAID LEASES COVER:

W/2 SE/4 Section 26, Township-18-South, Range-26-East; pertains to the NW/4 SE/4 from surface down to 3775'; SW/4 SE/4 from surface down to 3950'

10. Date: March 1, 1990

Recorded: Volume 69, Page 285
Lessor: Ralph Nix, Jr., Personal Representative of the Estate of Ralph Nix, Deceased and
Ralph Nix, Jr., as Agent and A-I-F for Frances Nix
Lessee: Charles D. Ray

INSOFAR ONLY AS SAID LEASES COVER:

SW/4 SE/4 Section 26, Township-18-South, Range-26-East; pertains to the SW/4 SE/4 from surface down to 3950'

11. Date: March 1, 1990
Recorded: Volume 69, Page 287
Lessor: Ralph Nix, Jr., Personal Representative of the Estate of Ralph Nix, deceased and
Ralph Nix, Jr., as Agent and A-I-F for Frances Nix
Lessee: Charles D. Ray

INSOFAR ONLY AS SAID LEASES COVER:

NW/4 SE/4 Section 26, Township-18-South, Range-26-East; pertains to the NW/4 SE/4 from surface down to 3775'

12. Date: December 28, 1988
Recorded: Volume 37, Page 572
Lessor: S.P. Yates and Lille M. Yates, Personal Representatives of the Estate of Martin Yates, III, deceased and Lillie M. Yates, a widow
Lessee: Ralph Nix Oil, Inc.

INSOFAR ONLY AS SAID LEASES COVER:

Exhibit A
Leases
Delaware Package – Atoka/Brushy Draw

SE/4 Section 26, Township-18-South, Range-26-East; pertains to the NW/4 SE/4 from surface down to 4090'; SW/4 SE/4 from surface down to 4090'

Merri #1 Lease – Eddy County, New Mexico:

1. Date: December 13, 1978
Recorded: Volume 166, Page 402
Lessor: Stanley L. Jones
Lessee: William J. McCaw

2. Date: April 10, 1978
Recorded: Volume 156, Page 777
Lessor: Jonell Jones Gilmore
Lessee: William J. McCaw

3. Date: May 2, 1978
Recorded: Volume 158, Page 35
Lessor: Essie G. Nix
Lessee: William J. McCaw

4. Date: December 6, 1978
Recorded: Volume 166, Page 293
Lessor: Martin Yates, III and wife, Lillie M. Yates, by Frank Yates, their Attorney-In-Fact
Lessee: Ralph Nix

INSOFAR ONLY AS SAID LEASES COVER:

NW/4 SE/4 Section 34, Township-18-South, Range-26-East; pertains to the NW/4 SE/4

from the surface down to 3885'

Merri #2 & #3 Lease – Eddy County, New Mexico:

1. Date: February 7, 1977
Recorded: Volume 143, Page 490
Lessor: Barbara Ann Malone
Lessee: Inexco Oil Company

2. Date: March 1, 1990
Recorded: Volume 69, Page 293
Lessor: Ralph Nix, Jr., as Personal Representative of the Estate Of Ralph Nix deceased and Ralph Nix, Jr., as Agent and A-I-F for Frances Nix
Lessee: Charles D. Ray

3. Date: December 13, 1978
Recorded: Volume 166, Page 402
Lessor: Stanley L. Jones
Lessee: William J. McCaw

4. Date: April 10, 1978
Recorded: Volume 156, Page 777
Lessor: Jonell Jones Gilmore
Lessee: William J. McCaw

5. Date: May 2, 1978
Recorded: Volume 158, Page 35
Lessor: Essie G. Nix
Lessee: William J. McCaw

6. Date: December 6, 1978

Exhibit A

Leases

Delaware Package – Atoka/Brushy Draw

Recorded: Volume 166, Page 293

Lessor: Martin Yates, III and wife, Lillie M. Yates, by Frank Yates, their Attorney-In-Fact
Lessee: Ralph Nix

7. Date: November 1, 1985

Recorded: Volume 257, Page 493

Lessor: Ralph Nix and Frances Nix, his wife
Lessee: Nix Oil, Inc.

8. Date: February 16, 1977

Recorded: Volume 143, Page 492

Lessor: Carol Sue Garrett
Lessee: Inexco Oil Company

INSOFAR ONLY AS SAID LEASES COVER:

SE/4 Section 34, Township-18-South, Range-26-East; pertains to the NE/4 SE/4 from surface down to 4,175'; SW/4 SE/4 from surface down to 4,166'

Sherri #1 & Goodrich #1 Lease – Eddy County, New Mexico:

1. Date: March 10, 1956

Recorded: Volume 72, Page 295

Lessor: Blanche Goodrich, Helen Goodrich Hutchinson and Don H. Goodrich
Lessee: Stanley L. Jones

INSOFAR ONLY AS SAID LEASES COVER:

NW/4 NW/4 Section 35, Township-18-South, Range-26-East, pertains to the NW/4NW/4 from 4200' beneath the surface to 6200' beneath the surface

Dorothy #1 Lease – Eddy County, New Mexico:

1. Date: March 12, 1985

Recorded: Volume 247, Page 1191

Lessor: Kathleen Bullard
Lessee: Ralph Nix

2. Date: March 12, 1985

Recorded: Volume 247, Page 1195

Lessor: Alan R. Hannifin
Lessee: Ralph Nix Oil, Inc.

3. Date: March 12, 1985

Recorded: Volume 247, Page 1193

Lessor: Shawn P. Hannifin
Lessee: Ralph Nix Oil, Inc.

4. Date: March 12, 1985

Recorded: Volume 247, Page 1197

Lessor: Barbara A. Laney, et al
Lessee: Ralph Nix Oil, Inc.

5. Date: March 12, 1985

Recorded: Volume 247, Page 1199

Lessor: Robert H. Hannifin, et ux
Lessee: Ralph Nix Oil, Inc.

6. Date: March 12, 1985

Exhibit A

Leases

Delaware Package – Atoka/Brushy Draw

Recorded: Volume 247, Page 1189
Lessor: J.T. Jackson, Jr., et al
Lessee: Ralph Nix Oil, Inc.

7. Date: March 12, 1985
Recorded: Volume 247, Page 1172
Lessor: William J. McCaw, et al
Lessee: Ralph Nix Oil, Inc.

INSOFAR ONLY AS SAID LEASES COVER:

NW/4 NE/4 SE/4 Section 27, Township-18-South, Range-26-East; pertains to the NW/4 NE/4 SE/4 from surface down to 4010'

8. Date: January 31, 1985
Recorded: Volume 245, Page 944
Lessor: Frank V. Boyce, et ux
Lessee: McCaw & Nix

INSOFAR ONLY AS SAID LEASES COVER:

S/2 NE/4 SE/4 Section 27, Township-18-South, Range-26-East; pertains to the S/2 NE/4 SE/4 from surface down to 4010'

9. Date: February 1, 1985
Recorded: Volume 245, Page 1092
Lessor: Rex H. Shudde
Lessee: McCaw & Nix

10. Date: February 6, 1985
Recorded: Volume 245, Page 960
Lessor: United New Mexico Trust Company, Trustee for the Allie M. Lee Trust
Lessee: Robert P. Byron

11. Date: March 20, 1985
Recorded: Volume 248, Page 587, amended 9/16/85, Volume 254, Page 296
Lessor: Shriners Hospitals for Crippled Children
Lessee: Ralph Nix

INSOFAR ONLY AS SAID LEASES COVER:

NE/4 NE/4 SE/4 Section 27, Township-18-South, Range-26-East; pertains to the NE/4 NE/4 SE/4 from surface down to 4010'

Gulf Beaty #3, Diverse Federal #1, #2 & #4 – Eddy County, New Mexico:

1.
1. Date: June 1, 1949
Lease No. NM 11038, formerly LC 061581
Recorded: Book 42, Page 103
Lessor: United States of America
Lessee: Mary Louise Beaty

INSOFAR ONLY AS SAID LEASES COVER:

Township-26-South, Range-29-East, N.M.P.M.:
NE/4 SE/4 of Section 14 limited to all depths from the surface down to 3,700' beneath the surface; SE/4

Exhibit A

Leases

Delaware Package – Atoka/Brushy Draw

SE/4 of Section 14 limited to all depths from the surface down to 3,300' beneath the surface; E/2 NE/4 of Section 23 limited to all depths from the surface down to 3,300' beneath the surface; SE/4 of Section 14 limited from the base of the Brushy Canyon Delaware Formation to the base of the Morrow Formation.

1. Date: June 1, 1949
Lease No.: LC 061581
Recorded: Book 42, Page 103
Lessor: United States of America
Lessee: Mary Louise Beaty

Gulf Federal #1, Gulf B Federal #4 and #5 – Eddy County, New Mexico:

1. Date: May 1, 1949
Lease No.: LC 061497
Recorded: Book 33, Page 452
Lessor: United States of America
Lessee: Elsie G. Gorman

ABOVE LEASE COVERS THE FOLLOWING LAND:

Section 24, Township-26-South, Range-29-East, N.M.P.M.: SE/4 NW/4, NW/4 SW/4 & SE/4 SW/4 limited to all depths from the surface down to 5,000' beneath the surface; W/2 NW/4 limited to all depths from the surface down to 4,000' beneath the surface.

ABOVE LEASE COVERS THE FOLLOWING LAND:

Section 13, Township-26-South, Range-29-East, N.M.P.M.: E/2 SW/4 limited to all depths from the surface down to 4,000' beneath the surface; SW/4 NW/4 limited to all depths from the surface down to a depth of 100' below the greatest depth drilled in the initial test well, not to exceed 4000' subsurface; W/2 SW/4 limited to all depths from the surface down to 3,700' beneath the surface; NW/4 NW/4 limited to all depths from the surface down to 4,000' beneath the surface; SE/4 NW/4 limited to all depths from the surface down to 5,500' below the surface.

Gulf Chapman Federal #1 & #2 – Eddy County, New Mexico:

Exhibit B
Wells
Delaware Package – Atoka/Brushy Draw

API #	Well / Lease Name	County	State	Operator	Field	WI	NRI
30015003160000	CHAD 1	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	1.000	.747
30015249190000	CHAD 2	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	1.000	.747
30015240890000	MELAINE BATTERY 1	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	1.000	.750
30015210760000	MELAINE BATTERY 2	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	1.000	.750
30015252520000	DOROTHY 1	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	1.000	.747
30015246260000	FEDELL 1	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	.981	.727
30015246270000	FEDELL 2	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	.981	.727
30015246280000	FEDELL 3	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	.981	.727
30015246290000	FEDELL 4	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	.981	.727
30015227960000	KELLY 1	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	1.000	.750
30015241490000	KELLY 2	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	1.000	.750
30015227580000	MERRI 1	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	.800	.600
30015254250000	MERRI 2	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	1.000	.747
30015254260000	MERRI 3	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	1.000	.747

Exhibit B
Wells
Delaware Package – Atoka/Brushy Draw

API #	Well / Lease Name	County	State	Operator	Field	WI	NRI
30015241180000	MERRILL 2-1	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	.993	.744
30015242550000	MERRILL 2-2	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	.993	.744
30015244130000	MERRILL 2-3	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	.993	.744
30015244440000	MERRILL 2-4	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	.993	.744
30015424340000	MERRILL 2-5	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	.993	.744
30015252510000	SHERRI 1	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	1.000	.747
30015002700000	GOODRICH, DH 1	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	1.000	.750
30015002690000	FIKES #1 (SWD)	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	.98545810	.747
30015244260000	FOX 1	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	1.000	.750
30015241820000	LYNN 1	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	1.000	.747
30015424650000	LYNN 3	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	ATOKA	1.000	.747
30015037320000	GULF FEDERAL 1	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	BRUSHY DRAW	.900	.675
30015037340000	GULF B FEDERAL 4	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	BRUSHY DRAW	.900	.675
30015037330000	GULF B FEDERAL 5	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	BRUSHY DRAW	.900	.675
30015230870000	GULF CHAPMAN FED 1	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	BRUSHY DRAW	.900	.675

Exhibit B
Wells
Delaware Package – Atoka/Brushy Draw

API #	Well / Lease Name	County	State	Operator	Field	WI	NRI
30015232850000	GULF CHAPMAN FED 2	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	BRUSHY DRAW	.900	.675
30015308670000	DIVERSE FEDERAL 1	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	BRUSHY DRAW	.446	.335
30015311970000	DIVERSE FEDERAL 2	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	BRUSHY DRAW	.446	.335
30015313930000	DIVERSE FEDERAL 4	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	BRUSHY DRAW	.446	.335
30015037360000	GULF BEATY 3	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	BRUSHY DRAW	.900	.675
30015202220000	MCKENNA FEDERAL 2 (SWD)	EDDY	NM	MEMORIAL PRODUCTION OPER LLC	BRUSHY DRAW	1.000	.750

Exhibit C
Contracts
Delaware Package – Atoka/Brushy Draw

Type	Field	Well	Parties	Date	Contract Area
JOA	BRUSHY DRAW	GULF BEATY, DIVERSE FEDERAL, GULF FEDERAL	FULLER PETROLEUM INC & GULF OIL	3/20/1981	S2 SECT 13, E2 SECT 14, SECT 24 EDDY CO, NM
JOA	BRUSHY DRAW	GULF FEDERAL, GULF CHAPMAN	ENERSTAR RESOURCES, L.C. dba ENERSTAR RESOURCES, Ltd. Co. & BOB BLUNDELL ET AL	7/1/1997	T26S R29E SEC 13,14,24 - T26S R30E SEC 18
JOA	BRUSHY DRAW	DIVERSE FED #1	GULF OIL COPORATION & CURTIS HANKAMER	10/30/1961	W2 SW4 OF SEC 13 - T26N R29E - E2 SE4 OF SEC 14 - T26N R29E EDDY CO, NM
MARKETING			MEMORIAL & HOLLY FRONTIER	12/2/2014 EFFECTIVE: 7/1/2011	
MARKETING AMENDMENT			MEMORIAL & HOLLY FONTIER	EFFECTIVE: 6/1/2014	REMOVES HFRM LEASE #19533 (FIKES #1) FROM AGREEMENT DUE TO LACK OF PRODUCTION
ELECTRICAL CONTRACTS			CENTRAL VALLEY ELECTRIC CO-OP	2014	TWN 18 SOUTH, RNG 26 EAST
ELECTRICAL CONTRACTS			CENTRAL VALLEY ELECTRIC CO-OP	12/9/2015	TWN 16 SOUTH, RNG 31 EAST

Exhibit D
Permits and Right of Ways
Delaware Package – Atoka/Brushy Draw

Status Date	Status #	Operator	API NO.	Well Name	County	State	Permitted	Comments
6/18/2014	APPROVED	MEMORIAL	30-015-54245	Chad #6	EDDY	NM	OCD	
6/5/2014	APPROVED	MEMORIAL	30-015-42409	Dorothy #2	EDDY	NM	OCD	
-	PENDING	MEMORIAL	NOT ASSIGNED	Fedell #8	EDDY	NM	OCD	
-	PENDING	MEMORIAL	NOT ASSIGNED	Fikes #3	EDDY	NM	OCD	
7/1/2014	APPROVED	MEMORIAL	30-015-42467	Fox #6	EDDY	NM	OCD	
6/3/2014	APPROVED	MEMORIAL	30-015-42394	Kelley #8	EDDY	NM	OCD	
-	PENDING	MEMORIAL	NOT ASSIGNED	Melanie #3	EDDY	NM	OCD	
7/1/2014	APPROVED	MEMORIAL	30-015-42466	Melanie #7	EDDY	NM	OCD	
-	PENDING	MEMORIAL	NOT ASSIGNED	Merri #5	EDDY	NM	OCD	

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Status Date	Status #	Operator	API NO.	Well Name	County	State	Permitted	Comments
-	PENDING	MEMORIAL	NOT ASSIGNED	Merri #10	EDDY	NM	OCD	
-	PENDING	MEMORIAL	NOT ASSIGNED	Merri #12	EDDY	NM	OCD	
-	PENDING	MEMORIAL	NOT ASSIGNED	Merri #15	EDDY	NM	OCD	
6/17/2014	APPROVED	MEMORIAL	30-015-42434	Merrill #005	EDDY	NM	OCD	
6/10/2014	APPROVED	MEMORIAL	30-015-42425	Merrill #008	EDDY	NM	OCD	
6/17/2014	APPROVED	MEMORIAL	30-015-42437	Merrill #10	EDDY	NM	OCD	
-	PENDING	MEMORIAL	NOT ASSIGNED	Merrill #15	EDDY	NM	OCD	
-	PENDING	MEMORIAL	NOT ASSIGNED	Sherri #2	EDDY	NM	OCD	

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MRD Lease	Lessor	Lessee	Lease Date	Type	ST	County	BK	PG	FIELD
NM-STA0007-ROW	US DEPT OF INTERIOR	NORTHSTAR OPER	3/1/2000	OG	NM	EDDY			BRUSHY DRAW