AAPL FORM 610 - 1989

MODEL FORM OPERATING AGREEMENT HORIZONTAL MODIFICATIONS

OPERATING AGREEMENT

DATED

| | | November 15 | 2016 Year | |
|---------------|---------------|-----------------------------|--------------|------------|
| OPERATOR | Mewbourn | e Oil Company | | |
| CONTRACT A | REA Tow | rnship 21 South, Range 25 E | ast, N M P M | |
| | Sec | tion 17 All | | |
| | Sec | tion 20 All | | |
| Rio Bravo "17 | 7/20" Prospec | t | | |
| COUNTY OR | PARISH OF | Eddy | , STATE OF | New Mexico |

COPYRIGHT 2013 – ALL RIGHTS RESERVED AMERICAN ASSOCIATION OF PROFESSIONAL LANDMEN 4100 FOSSIL CREEK BLVD FORT WORTH TEXAS 76137 APPROVED FORM A A P L NO 610 1989 (Horz)

EXHIBIT \mathcal{L}

EXHIBIT "A"

Attached to and made a part of that certain Operating Agreement dated November 15 2016 by and between MEWBOURNE OIL COMPANY as Operator and CROWN OIL PARTNERS V LP et al as Non Operators

1 <u>LANDS SUBJECT TO THIS AGREEMENT</u>

Township 21 South, Range 25 East, N M P M, Eddy County, New Mexico Section 17 All

Section 20 All

containing 1280 00 acres more or less

2 <u>DEPTH RESTRICTIONS AND EXCLUSIONS</u>

All Depths

3 <u>ADDRESSES OF THE PARTIES</u>

Mewbourne Oil Company
500 West Texas Suite 1020
Midland Texas 79701
Attn Land Department

Crown Oil Partners V LP
P O Box 50820
Midland Texas 79710

Midland Texas 79710

Phone (432) 682 3715

Fax (432) 685 4170

P O Box 50820

Midland Texas 79710

Crump Energy Partners II LLC Regeneration Enery Corp P O Box 50820 P O Box 210

Midland Texas 79710 Artesia New Mexico 88210

The Allar Company

P O Box 1567

Graham Texas 76450

Rio Bravo Resources LLC

P O Box 1708

Hobbs New Mexico 88241

Kevin A Cox and Lorien Jean Cox

3112 North Notting Hill Ave

505 LaFonda Drive

Roswell New Mexico 88201 Roswell New Mexico 88201

DDDF Company Inc Fred Mills

P O Box 554 Midland Texas 79702 P O Box 1174 Midland Texas 79702

Tyner NonOp LLC V F Petroleum Inc 501 N Colorado St P O Box 1889 Midland Texas 79701 Midland Texas 79702

McCombs Energy Ltd Chevron U S A Inc 5599 San Felipe Ste 1200 1400 Smith Street Houston Texas 77056 Houston Texas 77002

4 PERCENTAGES OF THE PARTIES

| Mayyhauma Oil Campany | Initial, Substitute and Subsequent Wells 38 843225% |
|---------------------------------|---|
| Mewbourne Oil Company | 20 000000% |
| Chevron U S A Inc | 20 000000 |
| McCombs Energy Ltd | 12 947742% |
| V F Petroleum Inc | 12 500000% |
| Nadel and Gussman Delaware LLC | 2 945866% |
| Crown Oil Partners V LP | 2 735447% |
| Crump Energy Partners II LLC | 2 735447% |
| Regeneration Energy Corp | 2 704848% |
| The Allar Company | 2 704848% |
| Rio Bravo Resources LLC | 1 803232% |
| Kevin A Cox and Lorien Jean Cox | 0 019836% |
| Justin McClelland | 0 019836% |
| DDDF Company Inc | 0 017853% |
| Fred Mills | 0 017853% |
| Tyner NonOp, LLC | <u>0 003967%</u> |
| Total | 100 000000% |

5 OIL AND GAS LEASES SUBJECT TO THIS AGREEMENT

Lease No 1

Lease Serial No V 9328

Dated January 1 2013
Lessor State of New Mexico
Lessee The Blanco Company

Recorded Unrecorded

Lands Township 21 South, Range 25 East, NMPM, Eddy County, New Mexico

Section 20 N/2N/2

containing 160 00 acres more or less

Lease No 2

Lease Serial No NMNM 130850
Dated December 1 2013

Lessor The United States of America

Lessee Doug J Schutz Recorded Unrecorded

Lands Township 21 South, Range 25 East, NMPM, Eddy County, New Mexico

Section 20 S/2N/2 S/2

containing 480 00 acres, more or less

Lease No 3

Lease Serial No NMNM 117546
Dated March 1 2007

Lessor The United States of America

Lessee V F Petroleum Inc Recorded Unrecorded

Lands Township 21 South, Range 25 East, NMPM, Eddy County, New Mexico

Section 17 SE/4,

containing 160 00 acres more or less

Lease No 4

Dated November 27 2013

Lessor Jim Muldrow a/k/a Jamie Muldrow Trustee of the Muldrow Family

Trust under Declaration of Trust dated 8/1/1989

Lessee Mewbourne Oil Company

Recorded Book 964 page 317 Eddy County Records

Lands Township 21 South, Range 25 East, NMPM, Eddy County, New Mexico

Section 17 SW/4 and South 15 acres of the E/2NW/4

containing 175 acres more or less

Lease No 5

Dated August 1 2015

Lessor Lowe Royalty Partners LP
Lessee Mewbourne Oil Company

Recorded Book 1041 page 341 Eddy County Records

Lands Township 21 South, Range 25 East, NMPM, Eddy County, New Mexico

Section 17 South 15 acres of the SE/4NW/4 and SW/4

containing 175 acres more or less

Lease No 6

Dated November 1 2013

Lessor Dudley Wayne Vann Trustee of the Roy and Billie Vann Living Trust

dated August 15 1996

Lessee Mewbourne Oil Company

Recorded Book 964 page 320 Eddy County Records

Lands Township 21 South, Range 25 East, NMPM, Eddy County, New Mexico

Section 17 North 65 acres in the E/2NW/4

containing 65 acres, more or less

Lease No 7

Dated September 8 2015

Lessor Jolene Minton Allison et al Lessee Mewbourne Oil Company

Recorded Book 1049 page 349 Eddy County Records

Lands Township 21 South, Range 25 East, N M P M, Eddy County, New Mexico

Section 17 NE/4NW/4 and North 5/8^{ths} of SE/4NW/4

containing 65 acres more or less

Lease No 8

Dated October 27 2015

Lessor Maupin Greenstreet LLC Mewbourne Oil Company Lessee

Recorded Book 1049, page 630, Eddy County Records

Lands Township 21 South, Range 25 East, NMPM, Eddy County, New Mexico

NE/4NW/4 and North 5/8ths of SE/4NW/4 Section 17

containing 65 acres more or less

Lease No 9

Dated March 11, 2014

Lesson Matthew O Phillips and Amanda O Phillips his wife

Lessee Western Oil Company Inc

Recorded Book 971, page 534, Eddy County Records

Township 21 South, Range 25 East, NMP.M., Eddy County, New Mexico Section 17 NE/4NW/4 and North 5/8^{ths} of SE/4NW/4 Lands

containing 65 acres more or less

Lease No 10

Dated July 28 2015

Lessor James W Marbach and wife Carrie D Marbach

Lessee Mewbourne Oil Company

Recorded Book 1036 page 1053 Eddy County Records

Lands Township 21 South, Range 25 East, N M P M, Eddy County, New Mexico

> Section 17 North 65 acres in the E/2NW/4

containing 65 acres more or less

Lease No 11

Dated January 24 2014

Lessor Kuykendall Family Heirs, LLC Mewbourne Oil Company Lessee

Book 967 page 790 Eddy County Records Recorded

Lands Township 21 South, Range 25 East, NMPM, Eddy County, New Mexico

> Section 17 NE/4 and W/2NW/4, containing 240 acres, more or less

Lease No 12

Dated August 3 2015

Lessor Glenda Blevins f/k/a Glenda Coffey

Lessee Mewbourne Oil Company

Recorded Book 1049 page 346 Eddy County Records

Lands Township 21 South, Range 25 East, NMPM, Eddy County, New Mexico

Section 17 NE/4 and W/2NW/4 containing 240 acres more or less

6 **BURDENS ON PRODUCTION**

Burdens of Record

End of Exhibit "A