

# EXTRACTION OIL & GAS, INC.

Cause No. 407  
Docket No. 191100729

**BEFORE THE OIL & GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADO**

IN THE MATTER OF THE PROMULGATION	)	CAUSE NO. 407
AND ESTABLISHMENT OF FIELD RULES TO	)	
GOVERN OPERATIONS FOR THE NIOBRARA	)	DOCKET NO. 191100729
AND CODELL FORMATIONS, WATTENBERG	)	
FIELD, WELD COUNTY, COLORADO	)	TYPE: POOLING

REQUEST FOR RECOMMENDATION OF  
APPROVAL OF APPLICATION WITHOUT A HEARING

Extraction Oil & Gas Inc. (Operator No. 10459) ("Applicant"), by and through its undersigned attorneys, hereby requests pursuant to Rule 511.a. of the Rules and Regulations of the Colorado Oil and Gas Conservation Commission for the Director to recommend approval of its November 27, 2019 (Corrected December 5, 2019) verified application ("Application") and the supporting exhibits without a hearing.

Applicant requests that the above-captioned matter be approved based upon: (i) the merits of the Application, and (ii) Applicant's sworn written testimony verifying sufficient facts along with exhibits that adequately support the relief requested in the Application. To Applicant's information and belief, no protests were timely filed in this matter.

WHEREFORE, Applicant requests that its request for a recommendation for approval of its Application without a hearing be granted.

DATED this 24<sup>th</sup> day of January, 2020

Respectfully submitted,

EXTRACTION OIL & GAS INC.

By: \_\_\_\_\_

Jillian Furcher

Evan Bekkedahl

Beatty & Wozniak, P.C.

Attorneys for Applicant

216 16<sup>th</sup> Street, Suite 1100

Denver, Colorado 80202

(303) 407-4499

**Land Testimony – Philip Zaranka**  
Cause No. 407; Docket No. 191100729  
Pooling Application, Niobrara and Codell Formations  
Wattenberg Field, Weld County, Colorado

February 2020 Colorado Oil and Gas Conservation Commission Hearing

My name is Philip Zaranka, and I am currently employed as a Landman for Extraction Oil & Gas, Inc. (Operator No. 10459) (“Extraction” or “Applicant”). I have several years of experience in oil and gas land and contract work, and I have worked directly or in a supervisory role with the properties that are the subject of this matter. My resume is attached to this submission.

In support of the Application, I am submitting the following exhibits. The exhibits are attached to my sworn testimony and form the basis for the Application requesting an order to pool all interests in two approximate 555.954-acre designated wellbore spacing units established for the below-described lands (“Application Lands”), for the development and operation of the Niobrara and Codell Formations (“Target Formations”):

Township 7 North, Range 67 West, 6<sup>th</sup> P.M.

Section 34: S $\frac{1}{2}$ SE $\frac{1}{4}$ , SE $\frac{1}{4}$ SW $\frac{1}{4}$

Section 35: S $\frac{1}{2}$ S $\frac{1}{2}$

Township 6 North, Range 67 West, 6<sup>th</sup> P.M.

Section 2: N $\frac{1}{2}$ N $\frac{1}{2}$

Section 3: N $\frac{1}{2}$ NE $\frac{1}{4}$ , NE $\frac{1}{4}$ NW $\frac{1}{4}$

*Ice Man 2W-15-1C*

**Wellbore Spacing Unit (“WSU”) No. 1**

*Ice Man 2W-15-2N*

**WSU No. 2**

Approximately 555.954 acres, more or less, Weld County, Colorado

Based on the examination of relevant title reports, title opinions, leases, assignments, contracts and/or records, Applicant owns, or has secured the consent of the owners of, more than 45 percent of the mineral interests to be pooled in the Application Lands.

I hereby further affirm that, no fewer than ninety (90) days prior to the hearing on this Application, I have tendered or caused to be tendered reasonable lease offers and offers to participate to all known unleased mineral owners in the Application Lands, if present, and that all such offers were made in good faith.

Exhibit 1: Well Location Plats:

Exhibit No. 1 includes well location plats for the below-listed wells (the "Subject Wells") drilled or to be drilled on the Application Lands:

- A. Ice Man 2W-15-1C (API No. 05-123-46340) – Codell Formation – WSU No. 1
- B. Ice Man 2W-15-2N (API No. 05-123-46339) – Niobrara Formation – WSU No. 2.

Exhibit 2.A.: List of Owners:

Exhibit No. 2.A. is a list of all owners of an oil and gas interest in the tracts to be pooled. In addition to working interest owners, notice of the Application was provided to leased mineral (royalty) owners who did not receive offers to lease or participate under Rule 530.

Exhibit 2.B.: Nonconsenting Parties:

As of the date of this testimony, Applicant has been unable to obtain executed leases (if applicable) or agreements to participate in the Subject Wells from those parties identified in Exhibit No. 2.B. ("nonconsenting party") listed under each well. Various owners within the Application Lands have elected to participate in some wells, but not others. This Exhibit 2.B. is being provided to identify exactly which parties are to be deemed a nonconsenting party, and to what wells.

Exhibit 3: Election Letter:

Exhibit No. 3 is the form letter sent to all working interest owners regarding the construction of the Subject Wells on the Application Lands. The letter advised them of their rights to participate in the proposed operations within the Application Lands for the construction of the Subject Wells and development and operation of the Target Formations. The election included a copy of the COGCC's Pooling Brochure.

Exhibit 4: AFE:

Exhibit No. 4 includes a copy of each Authority for Expenditure ("AFE") which was sent by Applicant to working interest owners. The AFEs are a fair and reasonable estimate of costs associated with the construction of the Subject Wells on the Application Lands.

Exhibit 5: Lease Offer Letter:

Exhibit No. 5 includes a sample copy of the lease offer letter which was sent by Applicant to all unleased mineral owners in the Application. The lease offer letter contains fair and reasonable lease terms for the area. All such offers were made in good faith. The offer letter included a copy of the COGCC's Pooling Brochure.

*Summary of Testimony*

At this time, Applicant has been unable to effect the voluntary pooling of interests within two approximate 555.954 -acre designated wellbore spacing units established for the Application Lands. Accordingly, Applicant seeks an order pooling all interests in two approximate 555.954-acre designated wellbore spacing units established for the Application Lands pursuant to the provisions of §34-60-116(6), C.R.S., for the development and operation of the Target Formations.

Based on the examination of relevant contracts and records, all lessors, lessees and unleased mineral owners are listed on Exhibit No. 2.A. and have received notice of the Application. To date, the parties listed within Exhibit No. 2.B. have either not leased their mineral interest (if applicable), and/or not elected to participate in the construction of one or more of the Subject Wells.

As is required by Rule 530 of the Rules and Regulations of the Oil and Gas Conservation Commission, at least 90 days will have elapsed prior to the hearing on the Application since providing those nonconsenting working interest owners, if applicable, listed on Exhibit No. 2.B. with an opportunity to participate in the construction of the Subject Wells. Further, as required by §34-60-116(7)(d), at least 90 days will have elapsed prior to the hearing on the Application since providing those nonconsenting unleased mineral owners, if applicable, listed on Exhibit No. 2.B. with an opportunity to either lease their interest or participate in the construction of the Subject Wells.

The matters described herein were devised under my direction and control. To the best of my knowledge and belief, all of the matters set forth herein, my testimony and the supporting exhibits, are true, correct, and accurate.

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**AFFIRMATION**

The matters described herein were all conducted under my direction and control. I hereby swear that to the best of my knowledge and belief, all of the matters set forth herein are true, correct and accurate.

DATED this 22 day of January, 2020

  
Philip Zaranka, Landman  
Extraction Oil & Gas Inc.

STATE OF COLORADO                    )  
                                                          ) ss.  
CITY AND COUNTY OF DENVER        )

The foregoing instrument was subscribed and sworn to before me this 22 day of January, 2020, by Philip Zaranka, Landman for Extraction Oil & Gas Inc.

Witness my hand and official seal.

My commission expires: 7/8/2020



  
Notary Public

EXPERIENCE

**Landman**

Extraction Oil & Gas, Inc. September, 2017 – Present

**Senior Land Technician**

Extraction Oil & Gas, Inc. May, 2017 – September, 2017

**Land Technician**

Great Western Operating Company, LLC, October 2013 – Present

- Successfully negotiated 2016 lease extensions and renewals of over 1000 acres in the DJ Basin
- Preparation of Joint Operating Agreements, Declarations of Pooling, Affidavits of Lease Extension, 30-Day Notices, Well Proposals & AFE's
- Responsible for reviewing well locations, working interest calculations, leasehold strategy, 30-day notices & well proposals for over 500 non-operated wells
- Responsible for reviewing Division Order Title Opinions and Divisions of Interest to verify Working Interests, Unleased Mineral Interests and Land Owner Royalties within Drilling and Spacing Units and Wellbore Spacing Units
- Generated exhibit plats and interest owner notice lists for 511 testimonies due for all pooling applications and spacing applications with the Colorado Oil and Gas Conservation Commission
- Created and Maintain weekly well commission reports to effectively track all pooling applications and spacing applications with the Colorado Oil and Gas Conservation Commission
- Work directly with the Colorado Oil and Gas Conservation Commission to adhere to all State rules and regulations
- Contribute to acquisitions and trades by preparing lease schedules, well schedules and title documentation to assist in the evaluation and contract preparation
- Created and maintain Weekly Election Report for ALL non-operated wells to efficiently track election due dates and distribute well information to all departments
- Accepted in to the First Denver Association of Petroleum Landmen John L. Hunt Mentorship Program

**Front Office Manager**

Hotel Teatro, May 2008- 2013

- Manager of the Front Desk Staff, Night Audit Staff, Valet Staff & Concierge Staff
- Nominated for the Colorado Hotels & Lodging Association 2009, 2010, 2012 Manager of the Year Award

EDUCATION

**University of Denver –Daniels College of Business–Energy Land Management**

- AAPL Energy Land Management Certificate

**University of Denver – Joseph Korbel School of International Studies**

- B.A. International Relations & Affairs | Minor Fine Arts, Sculpture | Class of 2007

**University of Granada – Granada, Spain**

- Intensive Spanish Language Studies and Cultural Immersion

**University of Denver – San Jose, Costa Rica**

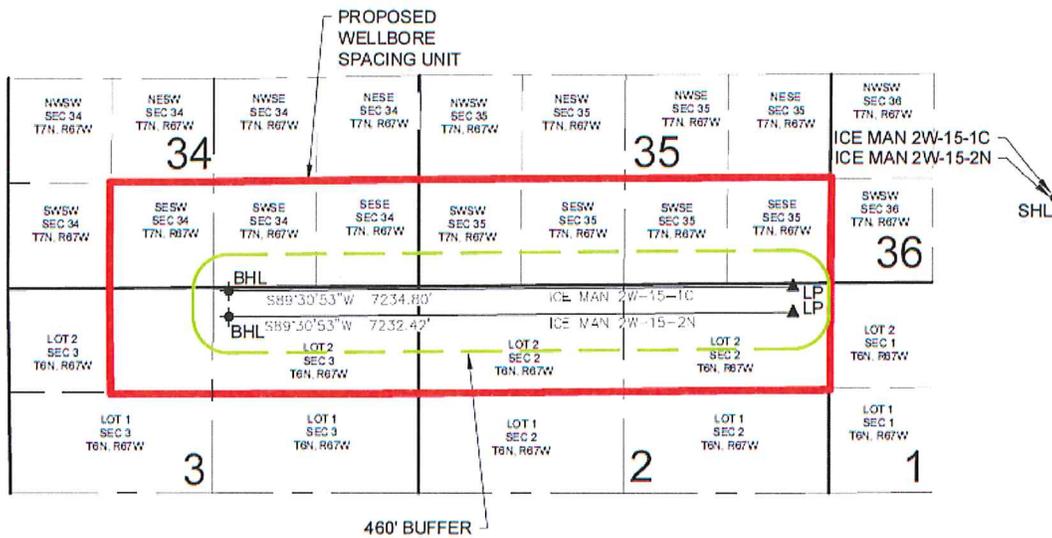
- Cultural & Political Immersion: Immigrations & Politics of South American Studies

**University of Denver Division 1 Men's Soccer Team Goalie 2002 – 2005**

PROFICIENT SKILLS

ICRIS, ADP, AVE Navigator, BOLO, Advanced Excel Skills, FORMS ON DISK, Advanced Word Skills, Microsoft Office, Windows and Mac POS, Google Earth

**ICE MAN 36-N PAD**  
**PROPOSED 318A.a.(4)D. SPACING UNIT**  
 SEC. 2 T6N R67W: N2N2  
 SEC. 3 T6N R67W: N2NE4, NE4NW4  
 SEC. 34 T7N R67W: S2SE4, SE4SW4  
 SEC. 35 T7N R67W: S2S2

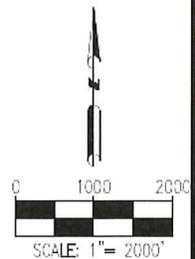


ICE MAN 2W-15-1C WELL TO BE LOCATED 1062' FSL AND 2408' FEL, SEC 36, T7N, R67W  
 ICE MAN 2W-15-2N WELL TO BE LOCATED 1041' FSL AND 2389' FEL, SEC 36, T7N, R67W

**LEGEND**

- = PROPOSED WELL
- = BOTTOM HOLE
- ▲ = LANDING POINT
- SHL = SURFACE HOLE LOCATION
- BHL = BOTTOM HOLE LOCATION
- LP = LANDING POINT

DISCLAIMER  
 THIS PLAN DOES NOT REPRESENT A MONUMENTED LAND SURVEY AND SHOULD NOT BE  
 RELIED UPON TO DETERMINE BOUNDARY LINES, PROPERTY OWNERSHIP OR OTHER  
 PROPERTY INTERESTS. PARCELLINES, IF DEPICTED HAVE NOT BEEN FIELD VERIFIED AND  
 MAY BE BASED UPON PUBLICLY AVAILABLE DATA THAT ALSO HAS NOT BEEN  
 INDEPENDENTLY VERIFIED.



 <p>7535 Hilltop Circle                  Denver, CO 80221                  303.321-7128                  www.ascentsolutions.com</p>	FIELD DATE: 07-19-17	SITE NAME: ICE MAN 36-N PAD	PREPARED FOR: 
	DRAWING DATE: 08-24-17	SURFACE LOCATION: SW 1/4 SE 1/4 SEC. 36, T7N, R67W, 6TH P.M. WELD COUNTY, COLORADO	
BY: IJM	CHECKED: MJW		

**EXHIBIT 2.A.**  
**List of Owners**

**Lessees**

DANMAR PRODUCTION  
COMPANY, LLC  
3945 18TH STREET LANE  
GREELEY, CO 80634

EXTRACTION OIL & GAS,  
INC.  
370 17TH STREET, SUITE  
5300  
DENVER, CO 80202

KABI ENERGY LLC  
2016 VINEYARD DRIVE  
WINDSOR, CO 80550

MDW2, LLC  
700 AUTOMATION DRIVE,  
SUITE H  
WINDSOR, CO 80550

PDC ENERGY, INC  
1775 SHERMAN ST, SUITE  
3000  
DENVER, CO 80203

RESERVOIR ENERGY LLLP  
700 AUTOMATION DRIVE,  
SUITE H  
WINDSOR, CO 80550

SRC ENERGY, INC.  
1675 BROADWAY, SUITE  
2600  
DENVER, CO 80202

## Leased Mineral Owners

ELIZABETH A. SIMPER  
P.O. BOX 244, SEVERANCE,  
COLORADO 80546  
SEVERANCE, CO 80546

JBL PROPERTIES, LLC  
119 COUNTY ROAD 2380  
BAGWELL, TX 75412

1018 MAHOGANY WAY, LLC  
300 PRAIRIE CLOVER WAY  
SEVERANCE, CO 80550

402 MALLARD LLC  
402 MALLARD DRIVE  
SEVERANCE, CO 80550

ABDIEL HOLDINGS LLC  
10845 COUNTY ROAD 74  
SEVERANCE, CO 80550

ADAM C. GLASER AND AMY  
LYNN LATENDRESSEE GLASE,  
AS JOINT TENANTS  
217 TIMBER RIDGE COURT  
SEVERANCE, CO 80550

ADAM GROVE AND MEGAN  
GROVE, AS JOINT TENANTS  
1067 MAHOGANY WAY  
SEVERANCE, CO 80550-2947

ALEX SERRANO AND CARLILA  
E. SERRANO, AS JOINT  
TENANTS  
91 GRAYS LANE  
SEVERANCE, CO 80550

AMANDA WILLIAM  
86 MEEKER LANE  
SEVERANCE, CO 80550

AMY J. DUNGAN  
502 MALLARD DRIVE  
SEVERANCE, CO 80550

ANGELA M. HOWELL AND  
MARC E. HOWELL, AS JOINT  
TENANTS  
407 BROADVIEW DRIVE  
SEVERANCE, CO 80550-2909

AUSTIN ROBERTS  
1877 VISTA PLAZA STREET  
SEVERANCE, CO 80550

BARBARA J. SEVERIDT AND  
JERRY L. SEVERIDT AND JULIE  
A. SEVERIDT, AS JOINT  
TENANTS  
92 PIKE LANE  
SEVERANCE, CO 80550

BART MARTINEZ AND JAMIE  
LEE MARTINEZ, A/K/A JAMIE  
LEE WHITE-MARTINEZ, AS  
JOINT TENANTS  
101 W. 1ST AVE.  
SEVERANCE, CO 80546

BLUEBIRD ENERGY PARTNERS  
LLC  
9055 EAST MINERAL CIRCLE,  
SUITE 110  
CENTENNIAL, CO 80112

BRANDI MARION, UNMARRIED  
93 EVANS STREET  
SEVERANCE, CO 80550

BRANDON M. SCHNABEL AND  
JENELL M. SCHNABEL, AS  
JOINT TENANTS  
97 PIKE LANE  
SEVERANCE, CO 80550

BRENDA J. BOWEN  
904 FOXTAIL COURT,  
SEVERANCE, COLORADO  
80550  
SEVERANCE, CO 80550

BRET W. KEITHLEY  
511 BROADVIEW DRIVE  
SEVERANCE, CO 80550

BRETT REESE AND CHRISANN  
REESE, AS JOINT TENANTS  
21491 COUNTY ROAD 64  
GREELEY, CO 80631

BRIAN THOMAS WHITE AND  
HEATHER WHITE, AS JOINT  
TENANTS  
707 SUMMIT VIEW ROAD  
SEVERANCE, CO 80550-2651

BROOKE BEST  
334 SCOTCH PINE COURT  
SEVERANCE, CO 80550-2937

BRUCE L. PECK, JR.  
429 WHITNEY HARBOR  
WINDSOR, CO 80550

BUDDY MAX ANDERSON  
406 MALLARD DRIVE  
SEVERANCE, CO 80550-2922

CASSANDRA J. CHEESMAN,  
TENANT IN SEVERALTY  
422 BROADVIEW DRIVE  
SEVERANCE, CO 80550-2900

CHAD C. ELROD AND REBEKAH  
L. ELROD, AS JOINT TENANTS  
87 GRAYS LANE  
SEVERANCE, CO 80550-2641

CHARLES J. CAVALLERO, JR.  
AND PATRICIA A. CAVALLERO,  
AS JOINT TENANTS  
620 FOXTAIL WAY  
SEVERANCE, CO 80550-2933

CHERYL L. THOMPSON  
508 BROADVIEW DRIVE  
SEVERANCE, CO 80550-2914

CHRISTINE A. ALLARD  
919 W. 4TH ST.  
LOVELAND, CO 80537-5313

CHRISTINE PAGAN AND  
SHAWN M. PAGAN, AS JOINT  
TENANTS  
P.O. BOX 67  
SEVERANCE, CO 80550-2962

CHRISTOPHER E. COLBERT  
AND NICOLE A. COLBERT, AS  
JOINT TENANTS  
614 SCOTCH PINE DRIVE  
SEVERANCE, CO 80550

CLAY CRISP  
632 FOXTAIL WAY  
SEVERANCE, CO 80550-2933

COURTNEY BEAN AND  
CAMERON WILLIAMS, AS JOINT  
TENANTS  
844 CLIFFROSE WAY  
SEVERANCE, CO 80550-2944

DAMON DE WEST AND  
CANDACE MARIE WEST, AS  
JOINT TENANTS  
98 MEEKER LANE  
SEVERANCE, CO 80550-2645

DANIELLE SUMMERS  
1877 VISTA PLAZA STREET  
SEVERANCE, CO 80550

DAVID A. DICKSON AND LOIS A.  
DICKSON, AS JOINT TENANTS  
8200 WEST 20TH STREET, APT.  
Q306  
GREELEY, CO 80634

DAVID HUWA AND HEATHER E.  
HUWA, AS JOINT TENANTS  
13648 COUNTY ROAD 64  
GREELEY, CO 80631-9331

DAVID STROMBERGER  
11095 STATE HIGHWAY 392  
WINDSOR, CO 80550-3209

DELANDO R. MATERO AND  
TERRYA L. MATERO, AS JOINT  
TENANTS  
90 FLAT IRON LANE  
SEVERENCE, CO 80550-2646

DENNIS S. DEASON AND  
SARAH PETERSON-DEASON,  
AS JOINT TENANTS  
116 KEYSTONE DRIVE  
SEVERENCE, CO 80550-2653

DIANNA M. KRAUSE AND  
JASON KRAUSE, AS JOINT  
TENANTS  
86 GRAYS LANE  
SEVERENCE, CO 80550-2641

DOUGLAS JENA CONNELLY AND  
W. JEAN CONNELLY, AS JOINT  
TENANTS  
12469 COUNTY RD. 80  
EATON, CO 80615

DUANE G. STEINBRECHER  
618 42ND AVENUE  
GREELEY, CO 80634

EDWARD R. ARGUELLO  
815 AUDUBON BOULEVARD  
SEVERENCE, CO 80550-2639

ELEANOR I. JOHNSON  
181 IVY STREET  
DENVER, CO 80220

ERIC HENSON  
90 SUMMIT VIEW ROAD  
SEVERENCE, CO 80550-2648

EVELIN A. SEAY AND ROBERT  
H. SEAY, AS JOINT TENANTS  
418 BROADVIEW DRIVE  
SEVERENCE, CO 80550

FRANCISCO JAVIER LOPEZ  
AND KEIRA L. OLIVAS, AS  
JOINT TENANTS  
94 EVANS STREET  
SEVERENCE, CO 80550-2642

G&L OIL 8, LLC  
6678 ALGONQUIN DRIVE  
JOHNSTOWN, CO 80534

GEORGE EDSON KIDDER IV  
1063 MAHOGANY WAY  
SEVERENCE, CO 80550-2947

GISH FARMS, LLC  
316 NORTH ATCHISON STREET  
EL DORADO, KS 67042

GREGG K. NEWBY  
16202 WELD COUNTY ROAD 15  
PLATTEVILLE, CO 80651

GREGORY JAMES  
HASECOSTER AND JENNIFER  
L. HASECOSTER, AS JOINT  
TENANTS  
815 CAMERON DRIVE  
SEVERENCE, CO 80550-2956

HERGERT LIMITED  
PARTNERSHIP  
4644 WEST 21ST STREET  
CIRCLE  
GREELEY, CO 80634

HITZ FINANCIAL GROUP, LLC  
1001 A EAST HARMONY ROAD  
UNIT 410  
FORT COLLINS, CO 80525

HOWARD A. THOMPSON AND  
CHERSA L. THOMPSON, AS  
JOINT TENANTS  
106 KEYSTONE DRIVE  
SEVERENCE, CO 80550-2653

J. GALE MOODY AND VALERIE  
A. MOODY, AS TENANTS IN  
COMMON  
P.O. BOX 210  
EATON, CO 80615

JADE MILLER AND RHONDA  
MILLER, AS JOINT TENANTS  
9327 W. 13TH ST.  
GREELEY, CO 80634-2721

JAMES B. BURNETT AND  
JANICE E. BURNETT, AS JOINT  
TENANTS  
204 ASPEN GROVE WAY  
WINDSOR, CO 80550-2962

JAMES P. WEINDORF AND  
MELINDA S. WEINDORF, AS  
JOINT TENANTS  
1035 MAHOGANY WAY  
SEVERENCE, CO 80550

JARETT GUFFY  
100 SUMMIT VIEW ROAD  
SEVERENCE, CO 80550-2650

JASON L. WEISS  
810 CAMERON DRIVE  
SEVERENCE, CO 80550-2955

JEANNE H. WHITNEY  
1240 REDWOOD COURT  
WINDSOR, CO 80550

JEFFREY A. FAGLER  
100 ARAPAHO STREET  
SEVERENCE, CO 80550-2658

JEFFREY S. HUTCHINSON AND  
JODY L. HUTCHINSON, AS  
JOINT TENANTS

ROCKIES MINERALS  
ACQUISITIONS, LLC  
PO BOX 181443  
DENVER, CO 80218

EUGENA J. BELLAMY-GREEN  
633 CONESTOGA DR  
AULT, CO 80610

JOHN A. GOAD SR. AND  
MARILYN L. GOAD, AS JOINT  
TENANTS  
213 TIMBER RIDGE COURT  
SEVERENCE, CO 80550-2939

JOHN E. HARRIS  
802 CAMERON DRIVE  
SEVERENCE, CO 80550

JOHN KING  
145 2ND AVE.  
FORT COLLINS, CO 80524

JOHNSON FAMILY TRUST  
DATED DECEMBER 8, 2017  
4113 WAYNESBORO COURT  
FORT COLLINS, CO 80525

JONATHON LLOYD BAYLIFF  
AND NATALIE ANN BAYLIFF, AS  
JOINT TENANTS  
616 KEYSTONE DRIVE  
SEVERENCE, CO 80550-2657

JOSEPH B. GARCIA AND  
GLORIA H. GARCIA, AS JOINT  
TENANTS  
501 MALLARD DRIVE  
SEVERENCE, CO 80550-2921

JOSHUA S. DOWNING  
618 SCOTCH PINE DRIVE  
SEVERENCE, CO 80550

JULIE M. GRIFFITH AND RYAN  
T. GRIFFITH, AS JOINT  
TENANTS  
96 MEEKER LANE  
SEVERENCE, CO 80550-2645

KATHY OLSON AND BRADLEY  
A. OLSON, AS JOINT TENANTS  
322 SCOTCH PINE DRIVE  
SEVERENCE, CO 80550

KELLY CHRISTINE BIBLER AND  
THOMAS DAVID LEE BIBLER,  
AS JOINT TENANTS  
852 CLIFFROSE WAY  
SEVERENCE, CO 80550

KENNETH R. MEINTZER AND  
SANDRA L. LUETH, AS JOINT  
TENANTS  
125 BLUE SPRUCE DRIVE  
SEVERENCE, CO 80550

KEVIN D. BALLEK AND STACY  
S. BALLEK, AS JOINT TENANTS  
202 ASPEN GROVE WAY  
SEVERANCE, CO 80550

KEVIN L. CHERRY AND LORNA  
J. CHERRY, AS JOINT TENANTS  
10118 FOX RIDGE DRIVE  
CHEYENNE, WY 82009

KRYSTAL A. SANTIAGO AND  
DENISE R. SMITH, AS JOINT  
TENANTS  
705 SUMMIT VIEW ROAD  
SEVERANCE, CO 80550

LANE D. NEWBY  
8445 COUNTY RD 16  
FORT LUPTON, CO 80621

LARRY HOWELL, DONNA  
HOWELL, NATHAN HOWELL, AS  
JOINT TENANTS  
935 LARCH DRIVE  
WINDSOR, CO 80550

LESLIE C. GOETTSCH  
2545 DES MOINES DRIVE  
FORT COLLINS, CO 80525

LORENZO MORALES AND  
PAULINE R. MORALES, AS  
JOINT TENANTS  
10550 COUNTY ROAD 74  
WINDSOR, CO 80550-2908

LUCILLE E. WINDER, AS JOINT  
TENANTS  
505 BROADVIEW DRIVE  
SEVERANCE, CO 80550-2915

LYLE QUINT AND LEA ANNE  
QUINT, AS JOINT TENANTS  
281 AUDUBON BOULEVARD  
SEVERANCE, CO 80550-2640

MARILYN A. ANDERSON  
406 MALLARD DRIVE  
SEVERANCE, CO 80550-2922

MARK R. SCROGGINS AND  
PAMELA SCROGGINS, AS  
JOINT TENANTS  
209 TIMBER RIDGE COURT  
SEVERANCE, CO 80550-2939

MARY LOU SOLOMON  
624 FOXTAIL WAY  
SEVERANCE, CO 80550-2933

MATTHEW DEAN NIESENT  
84 PIKE LANE  
SEVERANCE, CO 80550-2644

MATTHEW T. BLATCHLEY AND  
DEBORAH A. BLATCHLEY, AS  
JOINT TENANTS  
2758 IOWA DRIVE UNIT 105  
FORT COLLINS, CO 80525

MEGAN SMITH  
1051 MAHOGANY WAY  
SEVERANCE, CO 80550

MICHAEL EDWARDS AND ERIN  
M. EDWARDS, AS JOINT  
TENANTS  
810 SCOTCH PINE DRIVE  
WINDSOR, CO 80550-2951

MICHAEL J. LINN  
109 KEYSTONE DRIVE  
SEVERANCE, CO 80546

MICHAEL LINDENTHAL  
814 CAMERON DRIVE  
SEVERANCE, CO 80550

MONA K. LIND NORTON  
11409 3RD STREET SW  
KILLDEER, ND 58640

NATHAN F. LOPEZ AND TARA  
D. LOPEZ, AS JOINT TENANTS  
97 MEEKER LANE  
SEVERANCE, CO 80550

NICHOLAS C. MILLER AND  
KELLIE A. MILLER, AS JOINT  
TENANTS  
92 GRAYS LANE  
SEVERANCE, CO 80550

NICHOLAS M. PEREZ AND JOY  
L. PEREZ, AS JOINT TENANTS  
617 KEYSTONE DRIVE  
SEVERANCE, CO 80550

NOLAN R. WRIGHT  
4003 SOUTH ANDERSON  
STREET  
KENNEWICK, WA 99337

OTIS R. CANARD AND VIRGINIA  
A. CANARD, AS JOINT  
TENANTS  
109 FLAT IRON STREET  
SEVERANCE, CO 80550

PAMELA CALDERWOOD  
901 CAMERON DRIVE  
SEVERANCE, CO 80550

PAUL D. HELGESON AND  
JACQUELINE M. HELGESON,  
AS JOINT TENANTS  
107 FLAT IRON STREET  
SEVERANCE, CO 80550

PAWNEE BUTTE ROYALTIES,  
LLC  
P.O. BOX 4631  
ENGLEWOOD, CO 80155

PETER K. DODDS  
94 ARAPAHO ST.  
SEVERANCE, CO 80550

PRINCIPLE ENERGY, LLC  
P.O. BOX 2228  
HOUSTON, TX 77252

RAMIRO MORALES AND  
NOHEMI MORALES, AS JOINT  
TENANTS  
93 MEEKER LANE  
SEVERANCE, CO 80550

RANDY A. PROCTOR  
702 HEATHER DRIVE  
LOVELAND, CO 80537

RENEE HARRIS  
97 EVANS STREET  
SEVERANCE, CO 80550

RICHARD D. MCALLISTER AND  
CHARLOTTE M. MCALLISTER,  
AS JOINT TENANTS  
210 ASPEN GROVE WAY  
SEVERANCE, CO 80550

RICHARD M. BICKNELL  
89 SUMMIT VIEW ROAD  
SEVERANCE, CO 80550

RILEY EDGAR BUDD AND  
HALEY POULAIN, AS JOINT  
TENANTS  
85 MEEKER LANE  
SEVERANCE, CO 80550

ROBERT JAMES MITCHELL  
AND JESSICA ALICE MITCHELL,  
AS JOINT TENANTS  
89 FLAT IRON LANE  
SEVERANCE, CO 80550

RODNEY L. BORING, TRUSTEE  
OF THE RODNEY L. BORING  
IRREVOCABLE TRUST DATED  
APRIL 5, 2018  
410 MALLARD DRIVE  
SEVERANCE, CO 80550

ROGER WINGERBERG AND  
DIANA WINGERBERG,  
TENANCY BY THE ENTIRETY  
10189 FOXFIRE STREET  
LONGMONT, CO 80504

RYAN J. ADAMS AND HANNAH  
L. GERSTNER, AS JOINT  
TENANTS  
613 KEYSTONE DRIVE  
SEVERANCE, CO 80550

SANTO W. CAMPAGNA  
407 LAKEVIEW DRIVE  
SEVERANCE, CO 80550

SARAH E. HEENEY AND  
GREGORY A. HEENEY, AS  
JOINT TENANTS  
1055 MAHOGANY WAY  
SEVERANCE, CO 80550

SCOT L. KRAYENHAGEN  
624 SCOTCH PINE DRIVE  
SEVERANCE, CO 80550

SCOTT E. JACOBY AND JACKIE  
H. JACOBY, AS JOINT TENANTS  
410 BROADVIEW DRIVE  
SEVERANCE, CO 80550

SCOTT PFAUTH  
628 SCOTCH PINE DRIVE  
SEVERANCE, CO 80550

SEAN CONWAY AND KELLY  
CONWAY, AS JOINT TENANTS  
88 ARAPAHOE STREET  
SEVERANCE, CO 80550

SHAWN LESCHINSKY  
94 FLAT IRON LANE  
SEVERANCE, CO 80550

SONNY'S SEVERANCE, LLC  
6691 COUNTY ROAD 80  
FORT COLLINS, CO 80524

STEPHEN H. LYTTLE AND  
DONNA M. LYTTLE, AS JOINT  
TENANTS  
87 SUMMIT VIEW ROAD  
SEVERANCE, CO 80550

STEVEN B. RUTH  
6274 S BLACKHAWK CT  
CENTENNIAL, CO 80111

STEVEN M. MILLER AND  
MELISSA MILLER, AS JOINT  
TENANTS  
808 CAMERON DRIVE  
SEVERANCE, CO 80550

SUSAN KAY SMITH  
9003 WEST ARBOR AVENUE  
LITTLETON, CO 80123

TAYLOR A. BAKER  
814 SCOTCH PINE DRIVE  
WINDSOR, CO 80550

TEMPLE CORPORATION  
P.O. BOX #28  
KANKAKEE, IL 60901

THE LOUP RESERVOIR  
COMPANY  
39828 HILLTOP CIRCLE  
AULT, CO 80610

THOMAS G. FRANCIS  
P.O. BOX 10  
WINDSOR, CO 80550

THUAN DUC PHAM AND THU  
THI LE, AS JOINT TENANTS  
91 SUMMIT VIEW ROAD  
SEVERANCE, CO 80550

TIMBER RIDGE RESOURCES,  
LLC / T. RIDGE-SEVERANCE  
HOMEOWNERS ASSOCIATION,  
INC.  
2809 EAST HARMONY ROAD,  
SUITE 310  
FORT COLLINS, CO 80528

TODD ALAN CARLSON AND  
BETTY M. EATON-CARLSON,  
AS JOINT TENANTS  
907 AUDUBON BOULEVARD  
SEVERANCE, CO 80550

TOWN OF SEVERANCE  
P.O. BOX 339  
SEVERANCE, CO 80546

TREVOR L. RICKERT AND  
MARGARITTA M. RICKERT, AS  
JOINT TENANTS  
103 BLUE SPRUCE DRIVE  
SEVERANCE, CO 80550

TROY BELL  
105 KEYSTONE DRIVE  
SEVERANCE, CO 80550

ULRICH MUELLER AND  
KRISTINE MUELLER, AS JOINT  
TENANTS  
654 FOXTAIL WAY  
SEVERANCE, CO 80550

VINCENT K. SCOTT  
903 AUDUBON BOULEVARD  
SEVERANCE, CO 80550

WELD COUNTY, COLORADO  
P.O. BOX 758  
GREELEY, CO 80632

WILLIAM BRADFORD PROUGH  
AND ALYSSA REED, AS JOINT  
TENANTS  
510 BROADVIEW  
SEVERANCE, CO 80550

WILLIAM E. STERN  
ST. PETER & PAUL CEMETERY  
201 2ND STREET NW  
AREA SE, ROW G, LOT 50  
RICHMOND, MN 56368

WILLIAM H. SCOTT AND JULIE  
G. SCOTT, AS JOINT TENANTS  
403 LIMBER PINE CT  
SEVERANCE, CO 80550

WILLIAM T. KELLOGG  
503 LAKEVIEW DRIVE  
SEVERANCE, CO 80550

WJD HOLDINGS, LLC  
7251 WEST 20TH STREET  
GREELEY, CO 80634

ZACHARY B. LORENZEN AND  
CHERYL G. LORENZEN, AS  
JOINT TENANTS  
134 PINEWOOD DRIVE  
BAYFIELD, CO 81122

375 W. 4TH AVE, LLC  
3470 BARKER ROAD  
LOOMIS, CA 95650-9034

AARON BUTLER AND LAURIE  
BUTLER, AS JOINT TENANTS  
93 SUMMIT VIEW ROAD  
SEVERANCE, CO 80550

ACM FUND II, LLC  
2777 ALLEN PARKWAY, SUITE  
1185  
HOUSTON, TX 77019

ADAM D. MITCHELL AND ERIN  
R. MITCHELL, AS JOINT  
TENANTS  
110 KEYSTONE DRIVE  
SEVERANCE, CO 80546

ADAM STUART HILL AND  
KRISTIE MARIE HILL, AS JOINT  
TENANTS  
503 BROADVIEW DRIVE  
SEVERANCE, CO 80550

ALEXANDER E. ARELLANO  
860 CLIFFROSE WAY  
SEVERANCE, CO 80550

AMY A. FALES AND BRIAN  
ALLEN FALES, AS JOINT  
TENANTS  
405 BROADVIEW DRIVE  
SEVERANCE, CO 80550-2909

AMY YVETTE ALPS AND  
SKYLER ALPS, AS JOINT  
TENANTS  
1853 ALPS RANCH RD.  
LOVELAND, CO 80537

ANNE E. FRIESZ-WALLACE  
510 MALLARD DRIVE  
SEVERANCE, CO 80550-2923

BAF 2 TRS, LLC  
5001 PLAZA ON THE LAKE, STE  
200  
AUSTIN, TX 78746

BARBARA L. DENNIS  
420 LAKEVIEW DRIVE  
WINDSOR, CO 80550

BELFIORE PROPERTIES, LLC  
(UNIT A)  
4615 WEST 21ST STREET  
CIRCLE  
GREELEY, CO 80634-3277

BRADLEY N. AHL AND TERESA  
M. AHL, AS JOINT TENANTS  
113 KEYSTONE DRIVE  
SEVERENCE, CO 80550

BRANDON A. MORRIS AND  
LAURA N. MORRIS, AS JOINT  
TENANTS  
628 FOXTAIL WAY  
SEVERENCE, CO 80550

BRANDON W. AUSTIN, MARY L.  
AUSTIN, DAVID E. AUSTIN, AS  
JOINT TENANTS  
121 BLUE SPRUCE DRIVE  
SEVERENCE, CO 80550-2932

BRENDA SUE MUSGRAVE F/K/A  
BRENDA S. GRUNEWALD  
31041 COUNTY ROAD 8  
KEENESBURG, CO 80643

BRETT A. MYATT  
1345 BLACK HAWK ROAD  
EATON, CO 80615-9043

BRETT SAMBER  
1516 CIRQUE VALLEY LANE  
SEVERENCE, CO 80550

BRIAN WARD AND CAROL L.  
WARD, AS JOINT TENANTS  
85 GRAYS LANE  
SEVERENCE, CO 80550-2641

BRUCE A. FLORQUIST AND  
KAREN J. FLORQUIST  
91 EVANS STREET  
SEVERENCE, CO 80550-2643

BRUCE L. STEINBRECHER  
3405 18TH STREET  
GREELEY, CO 80634

CARRIE LUJAN  
97 ARAPAHO STREET  
SEVERENCE, CO 80550-2659

CASSY J. CRAWFORD AND  
RYAN RUTLEDGE, AS JOINT  
TENANTS  
342 SCOTCH PINE COURT  
SEVERENCE, CO 80550-2937

CHAD E. MCEWAN AND  
TIFFANY P. MCEWAN, AS JOINT  
TENANTS  
99 PIKE LANE  
SEVERENCE, CO 80550-2644

CHARLES STUART CHEW AND  
DEBRA LYNN CHEW, AS JOINT  
TENANTS  
401 MALLARD DRIVE  
SEVERENCE, CO 80550-2920

CHRISTIAN COOAND HOLLY  
COOPER, AS JOINT TENANTS  
103 FLAT IRON ST.  
SEVERENCE, CO 80550-2959

CHRISTINE ANN LUCAS  
507 LIMBER PINE COURT  
SEVERENCE, CO 80550-2941

CHRISTOPHER A. SHUTTER  
AND CHRISTINA M. SHUTTER,  
AS JOINT TENANTS  
859 CLIFFROSE WAY  
SEVERENCE, CO 80550-2945

CINDY SUE STROMBERGER  
AND BRITTANY STONEKING,  
AS JOINT TENANTS  
755 2ND ST  
WINDSOR, CO 80550

CODY L. NELSON, TENANT IN  
SEVERALTY  
908 MT. SHAVANO AVE.  
SEVERENCE, CO 80550

CRAIG M. TOLER  
201 ASPEN GROVE WAY  
SEVERENCE, CO 80550-2964

DANIEL ERIC BJORK  
507 BROADVIEW DRIVE  
SEVERENCE, CO 80550-2915

DANTE FLOREZ AND JOCELYN  
FLOREZ, AS JOINT TENANTS  
619 KEYSTONE DRIVE  
SEVERENCE, CO 80550-2656

DAVID DAVIES AND DIANE R.  
DAVIES, AS JOINT TENANTS  
501 BROADVIEW DRIVE  
SEVERENCE, CO 80550-2915

DAVID S. HARRIS AND ANGELA  
M. HARRIS, AS JOINT TENANTS  
630 SCOTCH PINE DRIVE  
SEVERENCE, CO 80550-2654

DEAN A. ANDERSON AND  
PATRICIA L. ANDERSON, AS  
JOINT TENANTS  
701 SUMMIT VIEW ROAD  
SEVERENCE, CO 80550-2651

DENIS ENRIQUE RIVERA-  
CISNEROS  
620 KEYSTONE DRIVE  
SEVERENCE, CO 80550-2657

DEREK D. GUARD AND  
LINDSAY R. GUARD, AS JOINT  
TENANTS  
863 CLIFFROSE WAY  
SEVERENCE, CO 80550-2945

DONNA M. WAGNER  
415 BROADVIEW DRIVE  
SEVERENCE, CO 80550

DOUGLAS R. ROTH AND  
KAREN BETH ROTH, AS JOINT  
TENANTS  
88 PIKE LANE  
SEVERENCE, CO 80550

DUSTIN J. ROMANCE  
868 CLIFFROSE WAY  
SEVERENCE, CO 80550-2944

EDWARD SQUIRES AND  
NORMAN SQUIRES, AS JOINT  
TENANTS  
5536 NORTH COUNTY ROAD 3  
FORT COLLINS, CO 80524

ELLEN M. WERNER AND JONI  
K. SCHACHER, AS JOINT  
TENANTS  
904 SCOTCH PINE DRIVE  
SEVERENCE, CO 80550-2953

ERIC J. CRACKEL AND  
HEATHER BRODIE CRACKEL,  
AS JOINT TENANTS  
905 AUDUBON BOULEVARD  
SEVERENCE, CO 80550-2638

EXTRACTION OIL & GAS, INC.  
370 17TH STREET, SUITE 5300  
DENVER, CO 80202

FREDDY RAY DRENNAN III  
812 CAMERON DRIVE  
SEVERENCE, CO 80550

GEOFF LIVINGSTONE AND  
ERIN LIVINGSTONE, AS JOINT  
TENANTS  
104 ARAPAHO STREET  
SEVERENCE, CO 80550

GEORGE V. HILL AND KARLEE  
N. HILL, AS JOINT TENANTS  
840 CLIFFROSE WAY  
SEVERENCE, CO 80550-2944

GRANT D. EVERITT  
2275 BELLWEATHER LANE  
FORT COLLINS, CO 80521

GREGORY A. POLESE AND  
SAMANTHA M. HARVEY, AS  
JOINT TENANTS  
506 MALLARD DRIVE  
SEVERENCE, CO 80550-2923

GUADALUPE ALVAREZ AND  
ANDREA ALVAREZ, AS JOINT  
TENANTS  
115 FLAT IRON STREET  
SEVERENCE, CO 80550-2959

HERMAN ALTERGOTT  
4612 WEST 14TH STREET  
GREELEY, CO 80634

HOPE CREEK, LLC  
120 COBBLE DRIVE  
WINDSOR, CO 80550-6145

HULTGREN PROPERTIES, LLC  
(UNIT B)  
P.O. BOX 272682  
FORT COLLINS, CO 80527

JACOB PAULT  
3790 BRIDLE RIDGE CIRCLE  
SEVERENCE, CO 80524

JAKE HIRSCH III  
11283 COUNTY ROAD 78  
SEVERENCE, CO 80615-8412

JAMES C. GRELL  
412 BROADVIEW DRIVE  
SEVERENCE, CO 80550-2900

JAMES R. HAYS AND JENNIFER  
R. HAYS, AS JOINT TENANTS  
6141 GOLD DUST RD  
TIMNATH, CO 80547

JASON C. RENFRO  
95 ARAPAHO ST.  
SEVERENCE, CO 80550

JAVIER LOYA AND RITA LOYA,  
AS JOINT TENANTS  
147 2ND AVE.  
SEVERENCE, CO 80546

JEANNE H. WHITNEY AND  
RICHARD C. WHITNEY, AS  
JOINT TENANTS  
1240 REDWOOD COURT  
WINDSOR, CO 80550

JEFFREY J. SHAWVER AND  
JODI L. SHAWVER, AS JOINT  
TENANTS  
905 CAMERON DRIVE  
SEVERENCE, CO 80550-2958

JENNIFER L. BEATH  
504 LAKEVIEW DRIVE  
SEVERENCE, CO 80546-2918

JEREMY SCHLOTTHAUER  
88 GRAYS LANE  
SEVERENCE, CO 80550-2641

JESSICA ANN PUTMAN AND  
EDUARDO VILLALBA III, AS  
JOINT TENANTS  
205 ASPEN GROVE WAY  
SEVERENCE, CO 80550-2964

JOHN ALTHOFF AND AVIS  
ALTHOFF, AS JOINT TENANTS  
607 FOXTAIL WAY  
SEVERENCE, CO 80550-2934

JOHN J. KALINSKI  
1043 MAHOGANY WAY  
SEVERENCE, CO 80550-2947

JOHN R. THOMPSON AND  
HOWARD A. THOMPSON, AS  
JOINT TENANTS  
106 KEYSTONE DRIVE  
SEVERENCE, CO 80550-2653

JON DOUGLAS SPINKS  
723 BRISTLE CONE DRIVE  
SEVERENCE, CO 80550-2943

JORDAN D. MCFARLAND  
104 KEYSTONE DRIVE  
SEVERENCE, CO 80550

JOSEPH N. MATTHEWS AND  
CHANDY S. MATTHEWS, AS  
JOINT TENANTS  
420 BROADVIEW DRIVE  
SEVERENCE, CO 80550-2900

DAVID L. ARMFIELD AND  
WINTER M. ARMFIELD, AS  
JOINT TENANTS  
618 SCOTCH PINE DRIVE  
SEVERENCE, CO 80550

JULIE NOLLER  
91 FLAT IRON CIR  
SEVERENCE, CO 80550

KEIL H. LACEY AND MELISSA  
LACEY, AS JOINT TENANTS  
1023 MAHOGANY WAY  
SEVERENCE, CO 80550

KELLY J. FABRIZIUS  
1010 SUMNER WAY  
ERIE, CO 80516

KENNETH WILLIAM CARTER  
AND CONNIE M. CARTER, AS  
JOINT TENANTS  
113 FLAT IRON STREET  
SEVERENCE, CO 80550

KEVIN F. AYERS  
703 SUMMIT VIEW ROAD  
SEVERENCE, CO 80550

KIRK A. TELLINGHUISEN  
401 SURREY RIDGE  
EATON, CO 80615

LANCE ALVIN TAYLOR AND  
MEGAN MARIE TAYLOR, AS  
JOINT TENANTS  
428 N LOOMIS AVE  
FORT COLLINS, CO 80521

LARRY BRASIL  
512 LIMBER PINE COURT  
SEVERENCE, CO 80550

LAWRENCE S. PEPEK AND  
KARRIE L. PEPEK, AS JOINT  
TENANTS  
3101 VALLEY OAK DRIVE  
LOVELAND, CO 80550

LINDA KOBOBEL  
623 FOXTAIL WAY  
SEVERENCE, CO 80550-2934

LUCAS C. SIMMONS  
89 GRAYS LANE  
SEVERENCE, CO 80550-2641

VALERIE ELIZABETH DLUZAK  
505 BROADVIEW DRIVE  
SEVERENCE, CO 80550-2915

LYNETTE M. JOHNSON  
158 3RD AVE.  
SEVERENCE, CO 80546

MARILYN WEINMEISTER  
30879 ROCKY ROAD  
GREELEY, CO 80631

MARSHALL WYATT AULT  
811 AUDUBON BOULEVARD  
SEVERENCE, CO 80550-2639

MATTHEW AARON CHILSTROM  
AND ALAINA ASHBY  
THOMPSON, AS JOINT  
TENANTS  
839 CLIFFROSE WAY  
SEVERENCE, CO 80550-2945

MATTHEW G. TANNER AND  
BRIANNA M. TANNER, AS JOINT  
TENANTS  
612 SCOTCH PINE DRIVE  
SEVERENCE, CO 80550-2654

MAURICE MERLE LEWIS AND  
BEVERLY KAY LEWIS, AS  
JOINT TENANTS  
201 TIMBER RIDGE COURT  
SEVERENCE, CO 80550-2939

MICHAEL AND DIANE MCCOY  
FAMILY TURST U/A OCTOBER  
19, 2012  
99 FLAT IRON LANE  
SEVERENCE, CO 80550-2646

MICHAEL F. O'NEILL AND  
KARLA J. O'NEILL, AS JOINT  
TENANTS  
720 BRISTLE CONE DRIVE  
SEVERENCE, CO 80550-2942

MICHAEL J. ZENTVELD AND  
JOLEEN K. ZENTVELD, AS  
JOINT TENANTS  
275 AUDUBON BOULEVARD  
SEVERENCE, CO 80550

MICHAEL S. PETERSEN  
95 MEEKER LANE  
SEVERENCE, CO 80550

MOUNTAINTOP MINERALS, LLC  
370 17TH ST., SUITE 5350  
DENVER, CO 80202

NEAL J. NEWBY  
2511 WELD COUNTY ROAD 26  
LONGMONT, CO 80504

NICHOLAS CLAYTON TRIM AND  
MELISSA J. TRIM, AS JOINT  
TENANTS  
90 GRAYS LANE  
SEVERENCE, CO 80550

NICKOLAS MURRELL AND  
TERRI MURRELL, AS JOINT  
TENANTS  
812 SCOTCH PINE DRIVE  
WINDSOR, CO 80550

NORTH CO PROPERTIES, LLC  
9969 COUNTY RD 74  
SEVERANCE, CO 80550

OVERLAND ENERGY  
PARTNERS FUND I, LLC  
700 17TH STREET, SUITE 900  
DENVER, CO 80202

PATRICIA M. CLARK AND JOHN  
CLARK, AS JOINT TENANTS  
95 SUMMIT VIEW ROAD  
SEVERANCE, CO 80550

PAUL HEHN AND DENISE HEHN  
REVOCABLE TRUST DATED  
MAY 20, 2010  
99 EVANS STREET  
SEVERANCE, CO 80550

PETER A. KRUEGER AND  
MARTHA KRUEGER, AS JOINT  
TENANTS  
101 KEYSTONE DRIVE  
SEVERANCE, CO 80550

PETER S. MOLDAUER AND  
SORCHA I. MOLDAUER, AS  
JOINT TENANTS  
1015 MAHOGANY WAY  
SEVERANCE, CO 80550

Q'S MART INC.  
24074 EAST EUCLID AVE  
AURORA, CO 80016

RAMIRO RAMIREZ, JR.  
339 HACKBERRY COURT  
EATON, CO 80615

RAYMOND J. THORTON  
906 CAMERON DRIVE LOT 30  
SEVERANCE, CO 80550

RICCI BRASIL  
512 LIMBER PINE COURT  
SEVERANCE, CO 80550

RICHARD E. NETHERY, JR. AND  
JENNIFER L. NETHERY, AS  
JOINT TENANTS  
94 SUMMIT VIEW ROAD  
SEVERANCE, CO 80550

RICHARD M. BICKNELL AND  
APRIL A. BICKNELL, AS JOINT  
TENANTS  
89 SUMMIT VIEW ROAD  
SEVERANCE, CO 80550

RMA ENERGY, LLC  
777 TAYLOR STREET, SUITE  
1055  
FORT WORTH, TX 76102

ROBERT O. BOYD  
728 BRISTLE CONE DRIVE  
SEVERANCE, CO 80550

RODNEY L. NELSON  
13329 COUNTY ROAD 74  
EATON, CO 80615

RONALD BROWN AND IVY  
BROWN, AS JOINT TENANTS  
511 2ND STREET  
WINDSOR, CO 80550

RYAN J. URIE  
106 SUMMIT VIEW ROAD  
SEVERANCE, CO 80550

SARA GUFFY  
100 SUMMIT VIEW ROAD  
SEVERANCE, CO 80550

SARAH J. SULLIVAN  
101 FLAT IRON STREET  
SEVERANCE, CO 80550

SCOTCH PINE-SEVERANCE  
OWNERS ASSOCIATION, INC.  
P.O. BOX 130  
SEVERANCE, CO 80546

SCOTT L. GUENTHNER  
903 CAMERON DRIVE  
SEVERANCE, CO 80550

SD & JD, LLC  
1796 AVERY PLAZA ST  
SEVERANCE, CO 80546

SHANDA B. SCHWEIZER AND  
MICHAEL A. SCHWEIZER, AS  
JOINT TENANTS  
4449 THOMPSON PKWY  
JOHNSTOWN, CO 80534

SHAWNA M. PEHRSON AND  
COREY R. PEHRSON, AS JOINT  
TENANTS  
419 LAKEVIEW DRIVE  
SEVERANCE, CO 80550

STEPHANIE C. PRENZLOW  
731 BRISTLE CONE DRIVE  
SEVERANCE, CO 80550

STEVE RAY MARTIN  
7794 SOUTH BRENTWOOD  
STREET  
LITTLETON, CO 80128

STEVEN COLLINS  
503 MALLARD DRIVE  
SEVERANCE, CO 80550

STUART ERNEST RABENECK  
622 SCOTCH PINE DRIVE  
SEVERANCE, CO 80550

T. RIDGE-SEVERANCE  
HOMEOWNERS ASSOCIATION,  
INC.  
3030 SOUTH COLLEGE  
AVENUE  
FORT COLLINS, CO 80525

TBK BANK SSB  
100 W PEARL  
LAMAR, CO 81052

TERRI COLLINS-BROWN AND  
AMY COLLINS-BROWN, AS  
JOINT TENANTS  
201 WINDFLOWER WAY  
SEVERANCE, CO 80550

THE MADELYN ANN LENARD  
AND LEVI AMEL LENARD  
LIVING TRUST, MADELYN ANN  
LENARD AND LEVI AMEL  
LENARD, TRUSTEES  
205 TIMBER RIDGE COURT  
SEVERANCE, CO 80550

THOMAS GEORGE PETERSEN  
AND CHRISTINE DIANE  
PETERSEN, AS JOINT  
TENANTS  
10822 COUNTY ROAD 74  
WINDSOR, CO 80550

THUY QUYEN DO  
719 BRISTLE CONE DRIVE  
SEVERANCE, CO 80550

TIMOTHY DEWEESE  
86 FLAT IRON LANE  
SEVERANCE, CO 80550

TOM C. WASMER AND BETTY  
A. WASMER, AS JOINT  
TENANTS  
515 LIMBER PINE COURT  
SEVERANCE, CO 80550

TRAVIS J. MORROW AND  
NATALIE K. MORROW, AS  
JOINT TENANTS  
335 SCOTCH PINE COURT  
SEVERANCE, CO 80550

TREVOR M. DUNHAM AND  
KELLY M. DUNHAM, AS JOINT  
TENANTS  
855 CLIFFROSE WAY  
SEVERANCE, CO 80550

TYLER KUSTER AND CIERRA  
KUSTER, AS JOINT TENANTS  
11700 NW 130TH ST  
PIEDMONT, OK 73078

VANWORKS REAL ESTATE  
INVESTMENTS, LLC  
900 EAST LINCOLN  
FORT COLLINS, CO 80524

VON L. NEWBY  
1670 WEST AMOS DRIVE  
COLUMBIA, MO 65203

WENDY L. WEST  
277 AUDUBON BOULEVARD  
SEVERANCE, CO 80550

WILLIAM BRANT TATUM AND  
CARIN JOAN WENNSTROM  
TATUM, AS JOINT TENANTS  
851 CLIFFROSE WAY  
SEVERANCE, CO 80550

WILLIAM E. STERN  
SUNSET MEMORIAL GARDENS  
1721 CENTRAL AVENUE  
BILLINGS, MT 59102

WILLIAM H. WILSON AND  
SHARON L. WILSON, AS JOINT  
TENANTS  
906 SCOTCH PINE DRIVE  
SEVERANCE, CO 80550

WINDSOR/SEVERANCE FIRE  
PROTECTION DISTRICT  
728 MAIN ST  
WINDSOR, CO 80550

WRCC, INC.  
106 ELM STREET  
EATON, CO 80615

385 SCOTCH PINE LLC (UNIT C)  
21401 FRIENDLY BAY LN  
NEVIS, MN 56467

AARON JAMES BOWER AND  
MEGAN DIANE BOWER, AS  
JOINT TENANTS  
615 KEYSTONE DRIVE  
SEVERANCE, CO 80550

ADAM BRUNJES AND JODI  
BRUNJES, AS JOINT TENANTS  
823 CLIFFROSE WAY  
SEVERANCE, CO 80550

ADAM DELORME AND  
DEBORAH DELORME, AS JOINT  
TENANTS  
1055 COHO RUN  
FORT COLLINS, CO 80524

ALAN W. LIND  
11409 3RD STREET SW  
KILLDEER, ND 58640

ALEXANDER KLIM AND  
ALEXANDR A. KLIM, AS JOINT  
TENANTS  
29098 COUNTY ROAD 17 (AKA  
95 EVANS ST.)  
WINDSOR, CO 80550-3502

AMY BAKEL-MORGAN  
1071 MAHOGANY WAY  
SEVERANCE, CO 80550-2909

ANADARKO LAND  
CORP./ANADARKO E&P  
ONSHORE LLC  
1201 LAKE ROBBINS DRIVE  
THE WOODLANDS, TX 77380

APRIL A. BICKNELL  
89 SUMMIT VIEW ROAD  
SEVERANCE, CO 80550

BARBARA A. WHITMORE  
5872 S. QUATAR CIRCLE  
CENTENNIAL, CO 80015

BARBARA LEE GOMEZ  
132 1ST AVE.  
SEVERANCE, CO 80550

BILL HALL  
32712 VISTA LAKE ROAD  
GREELEY, CO 80631

BRANDI BARRETT  
98 PIKE LANE  
SEVERANCE, CO 80550-2644

BRANDON LENOIR AND SADIE  
LENOIR, AS JOINT TENANTS  
99 ARAPAHO STREET  
SEVERANCE, CO 80550

BREANNA D. THOMAS  
203 WINDFLOWER WAY  
SEVERANCE, CO 80550

ERIC MCCAFFERY, SINGLE  
847 CLIFFROSE WAY  
SEVERANCE, CO 80550

BRETT A. WEISHEL AND CINDY  
L. WEISHEL, AS JOINT  
TENANTS  
6259 BLUFF LANE  
LOVELAND, CO 80537

BRIAN S. KRUEGER AND  
JACKIE J. KRUEGER, AS JOINT  
TENANTS  
813 AUDUBON BOULEVARD  
SEVERANCE, CO 80550-2639

BRITT R. NEWBY  
6215 RIDGEWOOD  
COLUMBIA, MO 65203

BRUCE E. LIND  
59 115TH AVE. SW  
KILLDEER, ND 58640

BRYAN E. POTE  
843 CLIFFROSE WAY  
SEVERANCE, CO 80550-2945

CASEY GREUBEL AND AIMEE  
GREUBEL, AS JOINT TENANTS  
1031 MAHOGANY WAY  
SEVERANCE, CO 80550-2947

CATHY M. BRADY  
400 BROADVIEW DRIVE  
SEVERANCE, CO 80550-2925

CHARLES E. FEST AND DIANA  
H. FEST, AS JOINT TENANTS  
P.O. BOX 178  
SEVERANCE, CO 80546-0178

CHELSEA MCCARTHY AND  
KEEGAN MCCARTHY, AS JOINT  
TENANTS  
401 4TH AVE  
SEVERANCE, CO 80615

CHRISTINA M. WELLS AND  
JANETTE M. RODRIGUEZ, AS  
JOINT TENANTS  
610 SCOTCH PINE DRIVE  
SEVERANCE, CO 80550-2654

CHRISTINE MCDANIEL AND  
ZACHARY MCDANIEL, AS JOINT  
TENANTS  
825 CLIFFROSE WAY  
SEVERANCE, CO 80550-2945

CHRISTOPHER D. DEMPSEY  
AND ALYSHA D. DEMPSEY, AS  
JOINT TENANTS  
807 AUDUBON BOULEVARD  
SEVERANCE, CO 80550-2639

CLARENCE DAVID HERGERT  
TRUST, ORIGINALLY CREATED  
OCTOBER 3, 1997, AND  
AMENDED IN TOTAL ON  
FEBRUARY 12, 2015  
1424 AVENUE B  
SCOTTSBUFF, NE 69361

CONNIE E. HILL  
P.O. BOX 328  
SEVERANCE, CO 80546-0328

DALENA GALLEGOS AND  
DANIEL J. GALLEGOS, AS  
JOINT TENANTS  
5213 W LYDIA LANE  
LAVEEN, AZ 85339

DANIEL KOPACH AND  
JENNIFER ZIANCE, AS JOINT  
TENANTS  
338 SCOTCH PINE COURT  
SEVERANCE, CO 80550-2937

DARIN R. YOUNG  
603 FOXTAIL WAY  
SEVERANCE, CO 80550-2934

DAVID HILL AND DANIELLE M.  
HILL, AS JOINT TENANTS  
504 LIMBER PINE COURT  
SEVERANCE, CO 80550-2941

DAVID SEEL AND CANDICE  
SEEL, AS JOINT TENANTS  
626 KEYSTONE DRIVE  
SEVERANCE, CO 80550

DEAN P. RUCKER, AMANDA  
TRIPICIAN AND JEFFERY P.  
TRIPICIAN, AS JOINT TENANTS  
813 CAMERON DRIVE  
SEVERENCE, CO 80550-2956

DENNIS G. PORTER  
405 MALLARD DRIVE  
SEVERENCE, CO 80550-2920

DEVIN BARNHART AND SIERRA  
BARNHART, AS JOINT  
TENANTS  
105 ARAPAHO STREET  
SEVERENCE, CO 80550-2660

DORA KING  
145 2ND STREET  
SEVERENCE, CO 80546

DOUGLASS H. MARKHEIM  
103 ARAPAHO STREET  
SEVERENCE, CO 80550

EDNA SUE MUIR  
92 MEEKER LANE  
SEVERENCE, CO 80550-2645

EILEEN L. HENRY  
105 FLAT IRON STREET  
SEVERENCE, CO 80550-2959

ERIC DESFOSSSES  
90 MEEKER LANE  
SEVERENCE, CO 80550-2645

ERIC L. LAUBACH AND  
SHARON L. LAUBACH, AS  
JOINT TENANTS  
280 AUDUBON BOULEVARD  
SEVERENCE, CO 80550-2652

FAITH E. PUTNAM  
504 BROADVIEW DRIVE  
SEVERENCE, CO 80550-2914

FREDERICK G. MACMILLAN  
AND LYNN C. MACMILLAN, AS  
JOINT TENANTS  
901 AUDUBON BOULEVARD  
SEVERENCE, CO 80550-2638

GEOFFREY C. GRIHALVA AND  
AMANDA L. LOPEZ, AS JOINT  
TENANTS  
2191 ARTENA ST  
HENDERSON, NV 89044

GERALD S. MELARAGNO AND  
WENDY D. MELARAGNO, AS  
JOINT TENANTS  
86 ARAPAHO STREET  
SEVERENCE, CO 80550-2658

GREAT WESTERN RAILWAY OF  
COLORADO, LLC  
252 CLAYTON STREET, 4TH  
FLOOR  
DENVER, CO 80206

GREGORY B. DRISKILL AND  
LISHA A. DRISKILL, AS JOINT  
TENANTS  
848 CLIFFROSE WAY  
SEVERENCE, CO 80550-2944

HEIDI JANE BAUGHMAN  
5652 SOUTH YANK COURT  
LITTLETON, CO 80127

HERNAN E. CORTES AND  
KARINA L. CESPEDES CORTES,  
AS JOINT TENANTS  
5897 BUFORD ST  
ORLANDO, FL 32835

HORIZON RESOURCES, LLC  
6990 WEST 38TH AVE, SUITE  
301  
WHEAT RIDGE, CO 80033

IAN R. WEBB AND SAMANTHA  
J. WEBB, AS JOINT TENANTS  
413 LAKEVIEW DRIVE  
SEVERENCE, CO 80550-2916

JAD D. DAVIDSON AND  
REBEKAH S. DAVIDSON, JOINT  
TENANTS  
98 ARAPAHO STREET  
SEVERENCE, CO 80550-2658

JAKOB SUTTON AND REBECCA  
SUTTON, AS JOINT TENANTS  
111 FLAT IRON STREET  
SEVERENCE, CO 80550-2959

JAMES CHARLES ANDERSON  
406 MALLARD DRIVE  
SEVERENCE, CO 80550-2922

JANELL A. GERK  
114 KEYSTONE DRIVE  
SEVERENCE, CO 80550-2653

JASON E. GRANT AND  
JENNIFER L. GRANT, AS JOINT  
TENANTS  
902 CAMERON DRIVE  
SEVERENCE, CO 80550-2957

JAY VANDERWERFF AND  
RACHEL VANDERWERFF, AS  
JOINT TENANTS  
500 BROADVIEW DRIVE  
SEVERENCE, CO 80550-2914

JEANNIEN Y. HINOJOSA-LOYA  
AND PAUL HINOJOSA, AS  
JOINT TENANTS  
84 MEEKER LANE  
SEVERENCE, CO 80550-2645

JEFFREY L. PANGLE AND  
CHRISTINE A. PANGLE  
96 PIKE LANE  
SEVERENCE, CO 80550-2644

JEREMY A. STEINBRECHER  
430 30TH AVENUE  
GREELEY, CO 80634

RMA ENERGY, LLC  
PO BOX 181443  
DENVER, CO 80218

JIMMI LYNN SHIERS  
415 LAKEVIEW DR.  
SEVERENCE, CO 80550

JOHN E. HANDKE  
94 GRAYS LANE  
SEVERENCE, CO 80550

JOHN KING  
145 2ND AVE.  
FORT COLLINS, CO 80524

JOHN SCOTT GILL AND JANE  
G. GILL, AS JOINT TENANTS  
413 BROADVIEW DRIVE  
SEVERENCE, CO 80550-2909

JONATHON E. FERNBACH AND  
JESSELYN C. FERNBACH, AS  
JOINT TENANTS  
1210 BALDRIDGE DRIVE  
SEVERENCE, CO 80615

JORGE R. RIVERA  
614 KEYSTONE DRIVE  
SEVERENCE, CO 80550-2657

JOSHUA C. SOUTH AND ALEDA  
K. SOUTH, AS JOINT TENANTS  
724 BRISTLE CONE DRIVE  
SEVERENCE, CO 80550-2942

JOSHUA W. JONES  
1027 MAHOGANY WAY  
SEVERENCE, CO 80550-2947

JVD LEASING, LLC  
9847 WELD COUNTY ROAD 74  
SEVERENCE, CO 80546

KEITH A. SMITH  
4861 EAST STATE HIGHWAY 60  
JOHNSTOWN, CO 80634

KELLY J. LUJAN  
1059 MAHOGANY WAY  
SEVERENCE, CO 80550

KENT L. LINNEMANN AND  
DAWN L. LINNEMANN, AS  
JOINT TENANTS  
90 EVANS STREET  
SEVERENCE, CO 80550

KEVIN J. LOUGHRAN  
102 ARAPAHO STREET  
SEVERENCE, CO 80550

KRISTIN E. MCMAHAN  
616 SCOTCH PINE DRIVE  
SEVERENCE, CO 80550

LANCE D. GALLOWAY AND  
SERENA D. GALLOWAY, AS  
JOINT TENANTS  
271 AUDUBON BOULEVARD  
SEVERANCE, CO 80550

LARRY D. FELKER  
660 FOXTAIL WAY  
SEVERANCE, CO 80550

LEONARD SANO AND MARSHA  
SANO, AS JOINT TENANTS  
31827 S KROPP RD  
CANBY, OR 97013

LISA JOHNSON AND RYAN  
JOHNSON, AS JOINT TENANTS  
88 EVANS STREET  
SEVERANCE, CO 80546

LUCCIANO AVALOS  
1405 N 25TH AVENUE COURT  
GREELEY, CO 80631-9510

LUKE C. VANDENBURG  
832 CLIFFROSE WAY  
SEVERANCE, CO 80550-2915

MARCELO MIRANDA SAENZ  
P.O. BOX 451  
GREELEY, CO 80631

MARION CHRISTIAN MATSON  
AND TRACY LOUISE MATSON,  
AS JOINT TENANTS  
836 CLIFFROSE WAY  
WINDSOR, CO 80550

MARVIN R. RHOADES AND  
JACQUE L. RHOADES, AS  
JOINT TENANTS  
93 PIKE LANE  
SEVERANCE, CO 80550

KELBY NOVARIA AND JESSICA  
ESPINOSA  
839 CLIFFROSE WAY  
SEVERANCE, CO 80550-2945

MATTHEW SAUER  
112 KEYSTONE DRIVE  
SEVERANCE, CO 80550-2653

MEGAN DANIELLE SMITH AND  
CHARLES RUSSELL SMITH, AS  
JOINT TENANTS  
1051 MAHOGANY WAY  
SEVERANCE, CO 80550

MICHAEL BLANDA  
511 LIMBER PINE COURT  
SEVERANCE, CO 80550

MICHAEL G. GALBREATH  
1323 HARLOW LANE #5  
LOVELAND, CO 80537

MICHAEL L. WETZBARGER  
98 FLAT IRON LANE  
SEVERANCE, CO 80550

MICHAEL T. GRANTHAM AND  
TONIA E. GRANTHAM, AS  
JOINT TENANTS  
636 FOXTAIL WAY  
SEVERANCE, CO 80550

NANCY WHITE BONESTEEL  
AND CRAIG GEORGE  
BONESTEEL, AS JOINT  
TENANTS  
113 BLUE SPRUCE DRIVE  
SEVERANCE, CO 80550

NICHOLAS A. SMITH  
626 SCOTCH PINES DRIVE  
SEVERANCE, CO 80550

NICHOLAS JOHN LAMBRECHT  
318 SCOTCH PINE DRIVE  
SEVERANCE, CO 80550

NOFFSINGER  
MANUFACTURING CO., INC.  
PO BOX 1150  
GREELEY, CO 80632

ORIAN HARRAS AND  
KASSANDRA HARRAS, AS  
JOINT TENANTS  
88 MEEKER LANE  
SEVERANCE, CO 80550

OVERLAND ENERGY  
PARTNERS FUND II, LLC  
700 17TH STREET, SUITE 900  
DENVER, CO 80202

PATSY KAY MELENDREZ AND  
VALENTINE ALPHONSO  
MELENDREZ, AS JOINT  
TENANTS  
96 SUMMIT VIEW ROAD  
SEVERANCE, CO 80550

PAUL LYNDON LUTKIN AND  
TAMMRA KAY LUTKIN, AS  
JOINT TENANTS  
406 BROADVIEW DRIVE  
SEVERANCE, CO 80550

PETER J. MOSMAN AND  
ANASTASIYA G. MOSMAN, AS  
JOINT TENANTS  
902 SCOTCH PINE DRIVE  
WINDSOR, CO 80550

PHILLIP P. SMITH AND  
BARBARA E. SMITH, AS JOINT  
TENANTS  
410 LAKEVIEW DRIVE  
SEVERANCE, CO 80550

Q'S MART INC.  
PO BOX 1085  
AULT, CO 80610

RANDELL S. HALL  
631 FOXTAIL WAY  
SEVERANCE, CO 80550

REARDEN MINERALS, LLC  
5914 WEST COURTYARD DR.  
AUSTIN, TX 78730

RICHARD C. GALLAGHER AND  
SHAWENE M. GALLAGHER  
120 1ST AVE.  
SEVERANCE, CO 80546

RICHARD L. PEREZ AND  
PATRICIA R. PEREZ, AS JOINT  
TENANTS  
99 MEEKER LANE  
SEVERANCE, CO 80550

RICHARD W. BOWLES AND  
SHARON BOWLES, AS JOINT  
TENANTS  
809 AUDUBON BOULEVARD  
SEVERANCE, CO 80550

ROBERT ANTHONY DUDA AND  
MICHELLE LOUISE DUDA, AS  
JOINT TENANTS  
97 FLAT IRON LANE  
SEVERANCE, CO 80550

ROCKIES MINERALS  
ACQUISITIONS, LLC  
PO BOX 181443  
DENVER, CO 80218

RODNEY T. SIMPSON AND  
ANNE M. SIMPSON, AS JOINT  
TENANTS  
95 FLAT IRON LANE  
SEVERANCE, CO 80550

RONALD PEREZ AND KENDAL  
PEREZ, AS JOINT TENANTS  
100 KEYSTONE DRIVE  
SEVERANCE, CO 80550

SANDY DAVIS  
84 GRAYS LANE  
SEVERANCE, CO 80550

SARA L. EASTIN  
829 CLIFFROSE WAY  
SEVERANCE, CO 80550

SARAH J. WINDER  
109 KEYSTONE DRIVE  
SEVERANCE, CO 80550

SCOTT AARON CHAPMAN AND  
PEPMICHELLE CHAPMAN, AS  
JOINT TENANTS  
1047 MAHOGANY WAY  
SEVERANCE, CO 80550

SCOTT M. WILSON AND  
ANDREA R. WILSON  
86 EVANS ST.  
SEVERANCE, CO 80550

SEAN A. TRIPICIAN  
819 CLIFFROSE WAY  
SEVERANCE, CO 80550

SHARON WIECZOREK  
418 LAKEVIEW DRIVE  
SEVERANCE, CO 80550

SHEILA G. THOMPSON  
91 ARAPAHO STREET  
SEVERANCE, CO 80550

STEPHANIE LORRAINE BROWN  
84 SUMMIT VIEW ROAD  
SEVERANCE, CO 80550

STEVEN ALLEN WALKER AND  
DAPHNE MILNE' WALKER, AS  
JOINT TENANTS  
652 FOXTAIL WAY  
SEVERANCE, CO 80550

STEVEN E. HEISE  
644 FOXTAIL WAY  
SEVERANCE, CO 80550

SUMMIT VIEW HOMEOWNERS  
ASSOCIATION  
281 AUDUBON BOULEVARD  
SEVERANCE, CO 80550

TARA GILBERT  
806 CAMERON DRIVE  
SEVERANCE, CO 80550

TEDDY J. SCHWARTZ AND  
KATHLEEN D. SCHWARTZ, AS  
JOINT TENANTS  
800 CAMERON DRIVE  
SEVERANCE, CO 80550

TERRY W. HASHAW AND  
MARIE HASHAW, AS JOINT  
TENANTS  
907 CAMERON DRIVE  
SEVERANCE, CO 80550

THE ROCKY MOUNTAIN  
INVESTMENT GROUP, LLC  
1635 FOXTRAIL DRIVE  
LOVELAND, CO 80527

THOMAS W. SEABERG  
501 LAKEVIEW DRIVE  
SEVERANCE, CO 80550

TIMBER RIDGE RESOURCES,  
LLC  
2809 EAST HARMONY ROAD,  
SUITE 310  
FORT COLLINS, CO 80528

TIMOTHY L. CARTER AND  
STEPHANIE J. CARTER, AS  
JOINT TENANTS  
502 BROADVIEW DRIVE  
SEVERANCE, CO 80550

TONI SCHINDLER ZIMMERMAN  
AND CRAIG SCHINDLER  
ZIMMERMAN, AS JOINT  
TENANTS  
P.O. BOX 1636  
FORT COLLINS, CO 80522

TRAVIS LEE  
1713 SPROCKET DRIVE  
FORT COLLINS, CO 80525

TRIEVE SANDOVAL-IKENOUYE  
AND MATT IKENOUYE, AS  
JOINT TENANTS  
88 FLAT IRON LANE  
SEVERANCE, CO 80550

TYLER TRETEN AND SADIE  
METZLER, AS JOINT TENANTS  
279 AUDUBON BOULEVARD  
SEVERANCE, CO 80550

VINCENT A. EDWARDS AND  
TAUNA S. EDWARDS, AS JOINT  
TENANTS  
204 WINDFLOWER WAY  
SEVERANCE, CO 80550

WADE D. BLEHM  
P.O. BOX 62  
SEVERANCE, CO 80546

WHITNEY HENSON  
90 SUMMIT VIEW ROAD  
SEVERANCE, CO 80550

WILLIAM C. BULLARD AND  
DONNA E. BULLARD, AS JOINT  
TENANTS  
2701 STOVER ST., UNIT 6  
FORT COLLINS, CO 80525

WILLIAM E. STERN  
GRAND LAWN CEMETERY  
23501 GRAND RIVER  
SECTION 8  
DETROIT, MI 48219

WILLIAM R. MOORE AND  
SHEILA L. MOORE, AS JOINT  
TENANTS  
326 SCOTCH PINE CT  
SEVERANCE, CO 80550

WINGLAND HOLDINGS, LLC  
10189 FOXFIRE ST  
FIRESTONE, CO 80504

WYATT P. PASSMAN  
625 KEYSTONE DRIVE  
SEVERANCE, CO 80546

## Unleased Mineral Interest Owners

AARON M. BURD AND JAMIE A.  
BURD, AS JOINT TENANTS  
403 MALLARD DRIVE  
SEVERENCE, CO 80550

ALISON C. KOSTER  
207 ASPEN GROVE WAY  
SEVERENCE, CO 80550

ANTHONY DARRON FOX  
506 BROADVIEW DRIVE  
SEVERENCE, CO 80550

BRADLEY POPPIE  
1745 WAZEE STREET,  
APARTMENT 4H  
DENVER, CO 80202-5971

BRUCE E. LIND  
59 115TH AVE. SW  
KILLDEER, ND 58640

DAVID BANGHART  
900 SCOTCH PINE DRIVE  
SEVERENCE, CO 80550-2953

HIGHLAND PROPERTIES 3214  
LLC  
1707 NORTH MAIN STREET  
LONGMONT, CO 80501

JUDY A. WALTON  
2736 GARDEN DRIVE  
FORT COLLINS, CO 80526

LARRY JANNEY  
90 ARAPAHO STREET  
SEVERENCE, CO 80550

MONA K. LIND NORTON  
11409 3RD STREET SW  
KILLDEER, ND 58640

NIKKO CUCINA, LLC  
823 TIMOTHY DRIVE  
LONGMONT, CO 80503

RICHARD D. SHUNK AND  
MARNA R. SHUNK, AS JOINT  
TENANTS  
414 BROADVIEW DRIVE  
SEVERENCE, CO 80550

ROBERT FROHMAN AND  
BRUCE R. FROHMAN, AS JOINT  
TENANTS  
P.O. BOX 1623  
MODESTO, CA 95353

TAP PROPERTIES, LTD.  
4816 WEST PARKVIEW DRIVE  
FORT COLLINS, CO 80526

TOWN OF SEVERENCE  
P.O. BOX 339  
SEVERENCE, CO 80546

WILLIAM E. STERN  
GRAND LAWN CEMETERY  
23501 GRAND RIVER  
SECTION 8  
DETROIT, MI 48219

ALAN W. LIND  
11409 3RD STREET SW  
KILLDEER, ND 58640

ALLY KATHRYN YEAGER  
506 BROADVIEW DRIVE  
SEVERENCE, CO 80550-2914

BECKY A. WORMAN  
409 BROADVIEW DRIVE  
SEVERENCE, CO 80550

BRENDA K. SCOTT  
85 ARAPAHO STREET  
SEVERENCE, CO 80550-2659

CHRISTINE M. KRAUSE AND  
RICK A. KRAUSE, AS JOINT  
TENANTS  
86 GRAYS LANE  
SEVERENCE, CO 80550-2641

ELEANOR I. JOHNSON  
181 IVY STREET  
DENVER, CO 80220

JAY MURRELL  
411 LAKEVIEW DRIVE  
SEVERENCE, CO 80550-2916

LANE KALEY, JR. AND ANN E.  
KALEY, AS CO-TRUSTEES OF  
THE GENERATION-SKIPPING  
TRUST F/K/O LANE KALEY, JR.  
AND HIS DESCENDANTS  
UNDER PARAGRAPH B(1) OF  
ARTICLE III OF THE TRUST  
AGREEMENT OF ELIZABETH R.  
WAIDNER DATED MARCH 5,  
1996  
39599 RIDGE PARK DRIVE  
AULT, CO 80561

LINDA J. MYKLESTAD  
89 MEEKER LANE  
SEVERENCE, CO 80550-2645

MOORE FAMILY TRUST  
3626 PALERMO AVENUE  
EVANS, CO 80620

OVERLAND ENERGY  
PARTNERS FUND I, LLC  
700 17TH STREET, SUITE 900  
DENVER, CO 80202

ROBERT C. BRADY  
400 BROADVIEW DRIVE  
SEVERENCE, CO 80550

RYAN GUINN  
343 SCOTCH PINE COURT  
SEVERENCE, CO 80550

TEMPLE CORPORATION  
P.O. BOX #28  
KANKAKEE, IL 60901

WILLIAM E. STERN  
ST. PETER & PAUL CEMETERY  
201 2ND STREET NW  
AREA SE, ROW G, LOT 50  
RICHMOND, MN 56368

ALBERTO A. OLIVO  
108 FIRST STREET  
SEVERENCE, CO 80546

ANGELA LANG  
664 FOXTAIL WAY  
SEVERENCE, CO 80550-2933

BERTRAND B. KRE  
94 MEEKER LANE  
SEVERENCE, CO 80550

BRIAN D. COE AND STEPHANIE  
JEAN KAUS COE, AS JOINT  
TENANTS  
278 AUDUBON BOULEVARD  
SEVERENCE, CO 80550-2652

CRAIG BANGHART  
402 BROADVIEW DRIVE  
SEVERENCE, CO 80550-2925

GRAYROCK MINERALS, LLC  
5950 CEDAR SPRINGS ROAD,  
SUITE 200  
DALLAS, TX 75235

JIM L. ELLS  
2435 71ST AVENUE  
GREELEY, CO 80631

LANE KALEY, JR. AND ANN E.  
KALEY, AS CO-TRUSTEES OF  
THE GENERATION-SKIPPING  
TRUST F/K/O LANE KALEY, JR.  
AND HIS DESCENDANTS  
UNDER PARAGRAPH B(1) OF  
ARTICLE III OF THE TRUST  
AGREEMENT OF ELIZABETH R.  
WAIDNER DATED MARCH 5,  
1996  
162 3RD AVENUE  
SEVERANCE, CO 80546

MELISSA S. EAGAN AND  
CHRISTOPHER H. EAGAN, AS  
JOINT TENANTS  
91 MEEKER LANE  
SEVERANCE, CO 80550-2645

NIKKO CUCINA, LLC  
310 BEIN STREET  
BERTHOUD, CO 80513

OVERLAND ENERGY  
PARTNERS FUND II, LLC  
700 17TH STREET, SUITE 900  
DENVER, CO 80202

ROBERT FROHMAN  
P.O. BOX 1623  
MODESTO, CA 95353

SAUK INVESTMENTS, LLC  
7046 RUIDOSO DRIVE  
WINDSOR, CO 80550

TIMOTHY J. CARSRUD AND  
JESSICA J. CARSRUD, AS  
JOINT TENANTS  
416 BROADVIEW DRIVE  
SEVERANCE, CO 80550

WILLIAM E. STERN  
SUNSET MEMORIAL GARDENS  
1721 CENTRAL AVENUE  
BILLINGS, MT 59102



**370 17<sup>th</sup> St. Suite 5300  
Denver, CO 80202**

March 10, 2019

**Wolf Resources, LLC  
621 17<sup>th</sup> St. Ste 1601  
Denver, CO 80293**

**Re: Horizontal Well Election**

NIOBRARA/CODELL HORIZONTAL WELL PROPOSAL  
Ice Man 2W-15-1C & Ice Man 2W-15-2N  
Township 7 North, Range 67 West, 6th P.M.  
Section 36: SE/4SW/4  
Weld County, Colorado

Dear Owner:

Extraction Oil & Gas, Inc., ("Extraction") hereby proposes to drill and operate 1 new Niobrara Horizontal well and 1 new Codell Horizontal well ("Well") at the captioned surface location. The spacing unit for the subject well will be comprised of Section 2: N2N2 and Section 3: N2NE, NENW of Township 6 North, Range 67 West, 6th P.M.; Section 34: S2SE, SESW and Section 35: S2S2 of Township 7 North, Range 67 West 6th P.M in Weld County, CO, consisting of 560-acres.

The attached Exhibit "A" to this proposal letter reflects the location for all proposed wells.

Enclosed for your review are the following:

1. An Election Form; and
2. An Authority for Expenditure ("AFE") for the drilling and completion of each Well. The AFE costs are estimates and actual costs may be higher or lower. Approval of the AFEs constitutes your approval of the actual cost of the drilling, completion, and operations associated with each referenced proposed well.

If you choose to participate in any of the proposed operations, please return this letter with your election selected on the election page and a fully executed AFE for each Well you choose to participate in. Should you elect to participate, you will be responsible for your proportionate share of the drilling and completion costs of each Well you elect to participate in based on the estimated costs set forth in the attached AFEs. Should you elect to participate in one or more of the proposed Wells, please execute the election to participate in those Wells and the applicable AFEs in order for you to receive Drilling, Completion and Production reports from Extraction. To help facilitate this process, please provide an email address in the

space provided on the Election and Participation page or return a well information data sheet of the geologic information you require.

You have Sixty (60) days from the date this proposal has been delivered to make a participation election. If you do not return your signed Election Page and AFE within Sixty (60) days, you will be considered to have elected not to participate in the drilling, completion and equipping of the referenced Wells and will be deemed a nonconsenting owner such that your interest may become subject to statutory pooling pursuant to Rule 530 of the Colorado Oil and Gas Conservation Commission ("COGCC") Rules and Regulations and C.R.S. § 34-60-116. Please note, this letter, and the notice it provides, were delivered more than 60 days prior to any statutory pooling hearing conducted by the COGCC.

Please also find enclosed a copy of the COGCC Pooling Brochure, as required by C.R.S. § 34-60-116, that describes the statutory pooling procedures and the mineral owner's options pursuant to those procedures. If you require further information or have any questions regarding this proposal, please contact the undersigned.

Sincerely,  
Extraction Oil & Gas, Inc.

A handwritten signature in blue ink, appearing to read "Philip Zaranka".

Philip Zaranka  
Landman  
[pzaranka@Extractionog.com](mailto:pzaranka@Extractionog.com)

Enclosures: Election Form, AFE, COGCC Pooling Brochure

Please mark only <b>one</b> out of the three options for each well.	The undersigned elects to <b>PARTICIPATE</b> in the drilling and completion for its <b>proportionate WI only</b> .	The undersigned elects to <b>PARTICIPATE</b> in the drilling and completion and <b>acquire</b> its proportionate share of any <b>non-consent interest</b> .	The undersigned elects to <b>NOT PARTICIPATE</b> in the drilling and completion and agrees that its interest will be subject to a <b>200% non-consent penalty</b> per the Joint Operating Agreement, Model Form 610-1989.
WELL NAME			
Ice Man 2W-15-1C	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ice Man 2W-15-2N	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

All owners' interest in the referenced wells shall be accounted for pursuant to the terms of the industry standard COPAS 2005 Accounting Procedure.

Signature	Date
Printed Name	Email (Required if participating)
Title	

# Exhibit A

Attached to and made a part of that certain Ice Man 2W-15-1C & 2W-15-2N Horizontal Well Proposal Letter

All wells are located within Weld County, Colorado

Well	Surface Location	Landing Point Location	Target Bottom Hole	Total Measured Depth	Total Vertical Depth	Lateral Length
Ice Man 2W-15-1C	1062'FSL 2408' FEL	43'FNL 460' FEL	43' FNL 2434' FEL	15,605'	7,166'	7,234.80
Ice Man 2W-15-2N	1041'FSL 2389' FEL	371'FNL 460' FEL	371' FNL 2431' FEL	15,444'	6,908'	7,232.42

## **STATUTORY POOLING IN COLORADO**

This information is from the Colorado Oil and Gas Conservation Commission (COGCC), Colorado's state agency responsible for regulating the oil and gas industry. COGCC prepared this pamphlet to help educate oil and gas mineral owners about COGCC's administrative process for "pooling" mineral interests.

### ***Why am I receiving this information?***

An oil and gas operator believes you own unleased oil or gas minerals and has asked or will ask the COGCC to pool your minerals.

### ***Why does Colorado have a pooling law and what is pooling?***

Prior to Colorado enacting a pooling law, mineral owners were required to drill a well to receive proceeds from the oil or gas minerals they owned. Consequently, mineral owners drilled as many wells as they could on their property to maximize production. Each owner competed with neighboring owners to pump as much oil as possible, as quickly as possible. This resulted in two major problems. One, mineral owners drilling unnecessary or inefficient wells. Two, mineral owners were forced to go to court to receive compensation for their minerals that were produced by a neighboring owner. Colorado, like other states, adopted its "pooling law" in 1951 to guard against these problems. The law ensures each mineral interest owner pays its proportionate share of the costs of development and receives its proportionate share of the revenues within an established drilling and spacing unit. The COGCC approves a drilling and spacing unit and establishes the number of wells allowed before pooling the minerals.

At its simplest, pooling is the joining together of various mineral interests within a unit to coordinate efficient oil and gas development. Willing mineral owners can voluntarily pool their minerals through private contract or, alternatively, the COGCC can pool minerals through statutory or "forced" pooling. Once joined through voluntary or statutory pooling, oil and gas production in one area of the unit is prorated to all mineral owners in the unit. By adopting a pooling law, Colorado's legislature created an administrative process to ensure mineral owners receive compensation instead of requiring owners to sue in district court.

### ***Why pool oil and gas minerals?***

In a word, efficiency. Pooling allows each owner to proportionately share in the costs and proceeds from oil and gas development from a pooled unit, without requiring each mineral owner to drill her or his own well or to sue for recovering monies owed.

### ***What is the process to pool minerals in Colorado?***

The COGCC only approves pooling applications after a public hearing and administrative process. An operator initiates the process at least 60 days before the hearing by taking two steps: (1) the operator submits an application requesting pooling to the COGCC and sends a copy of the application to all mineral owners in the unit; and (2) the operator sends all unleased mineral owners in the unit this pamphlet, an offer to lease their minerals, and an offer to participate in the drilling, completion, and operation of the proposed wells. Each unleased mineral owner has 60 days to choose whether to lease, participate, or take no action. Regardless of your choice, you are not required to participate in the pooling hearing before the COGCC. However, as an unleased mineral owner, you may choose to engage in the COGCC's pooling process by filing a formal protest or submitting a public comment (referred to as a 510 statement). If you have questions about the protest or public comment process, please contact your lawyer or the COGCC Hearings and Regulatory Affairs Manager, Julie Prine at [Julie.Prine@state.co.us](mailto:Julie.Prine@state.co.us) or 303-894-2100x5152. More information about the pooling process is

available in the Oil and Gas Act, §34-60-116 and COGCC Rule 530, both available here: <http://cogccintranet/reg.html#/rules>.

### ***What are my options?***

With this information, you also should have received information from the oil and gas operator regarding leasing your minerals or participating in the well. You have several options:

1. Lease your minerals to an oil and gas operator, which is a private agreement between you and the operator that generally entitles you to royalties on oil and gas production from the unit. You may sign the lease included or negotiate your own terms. Also you may lease your minerals to any operator, not just the operator that sent you this information. You will be a "leased owner" whose benefits and obligations will be governed by the terms of your lease.
2. Elect to participate in the drilling, completion, and operation of the wells proposed by the operator. You will be a "working interest owner" who must pay your proportionate share of the costs and will receive your proportionate share of the proceeds. The information supplied by the operator will describe your share of these costs.
3. Take no action or reject the offers to lease and participate. Your minerals will be pooled and you will be deemed a "nonconsenting owner" through COGCC process and rules. Please read below about being a nonconsenting owner.

### ***What if I don't consent to development of my minerals?***

If you do not sign a lease and do not elect to participate, the operator will ask the COGCC to deem you a "nonconsenting owner" as part of the pooling process. As a nonconsenting owner, you will not have an opportunity to negotiate a lease and will not participate as a working interest owner in the wells. As the statute requires for all nonconsenting owners, you will receive 12.5% of your proportionate proceeds from the unit. The remaining 87.5% of your proceeds will reimburse the working interest owners who participated in the well. Working interest owners will recover 200% of drilling costs and 100% of surface equipment costs attributable to your mineral interest. You reimburse 200% of your proportionate drilling costs, instead of 100%, as a "risk penalty" to compensate participating mineral owners for the risk associated with drilling a well. If your 87.5% covers the 200% of drilling costs and 100% of surface equipment costs, the well "pays out" and you will receive 100% of your proportionate share of proceeds and be responsible for your share of costs going forward. The Colorado legislature established these percentages and costs in the Oil and Gas Act at §34-60-116(7)(b).

Nonconsenting parties are immune from liability for costs arising from spills, releases, damage, or injury resulting from oil and gas operations on a unit.

Pooling, negotiating and signing leases, and electing to participate in oil and gas development affect your rights, so the COGCC recommends you engage an attorney with experience in oil and gas to assist you with reviewing the offers and navigating the COGCC hearing process. This pamphlet is for information purposes only and does not provide legal advice.



**AUTHORIZATION FOR EXPENDITURE**

AFE Number 190009  
 AFE Name Joe Man 2W-15-1C  
 API \_\_\_\_\_  
 Legal SWSE-36-007N-067W6PM  
 Location WELD County, COLORADO  
 Cost Estimate Template D&C - 1.5MI - CODELL - STANDARD FRAC  
 AFE Estimated Amount (\$) 4,404,525  
 Company EXTRACTION OIL & GAS, INC.

**Cost Estimates**

**Intangible Drilling**

991

CASING CREW	961.04	14,500	CEMENT/CEMENTING SERVICES	991.05	105,000	CONTRACT LABOR/ROUSTABOUT	961.11	8,000
DISPOSAL SERVICES	961.12	41,000	ENVIRONMENTAL/HEALTH/SAFETY	991.15	16,000	EQUIPMENT RENTAL-SURFACE	961.16	26,500
EQUIPMENT RENTAL-DOWNHOLE	961.17	36,000	FISHING TOOLS AND SERVICES	991.18	3,500	INSPECTION/TESTING	961.22	6,600
INSURANCE	961.23	22,500	LOCATION/ROADS/RECLAMATION	991.24	50,000	SUPERVISION/FOREMAN	961.31	14,000
SUPERVISION ENGINEER/GEOLOGIC	961.33	0	TRUCKING/TRANSPORTATION	991.35	10,000	WATER	961.40	7,000
SEISMIC	961.47	3,000	BONUS-SAFETY/BOTTOM HOLE	991.60	0	CAMP/SILO/LOCATION RENTALS	961.61	12,000
CORING & ANALYSIS	961.62	0	DIRECTIONAL EQUIP & SERVICES	991.63	75,000	DRILL BITS	961.64	27,000
DRILL STEM TEST	961.65	0	DRILLING CONTRACT	991.69	140,000	FUEL/POWER/ELECTRICITY	961.67	30,000
LABOR/CLEAN & DRIFT	961.68	6,250	LEGAL/TITLE	991.69	10,000	MUD/CHEMICALS/MUD WATER	961.70	76,000
MUD LOGGING	961.71	8,500	OPEN HOLE LOGS/WIRELINE	991.72	8,500	RIG MOBIL/DEMOMOBIL	961.73	57,750
SOLIDS CONTROLS	961.74	25,000	SURFACE DAMAGES	991.75	5,000	SURVEYS/PERMITS	961.76	2,000
VALVES/FITTINGS/TOOLS	961.77	1,000	WELDING	991.78	1,600	WELL CONTROL/ROTATING HEAD	961.79	4,000
DRILLING OVERHEAD	961.82	2,750	PLUG AND ABANDON	991.99	0	STORMWATER AND RECLAMATION	961.87	0
REMEDATION	961.88	0	AIR PERMITTING AND COMPLIANCE	991.89	0	INTANGIBLE DRILLING CONTINGENCY	961.95	42,698

**Cost Estimates**

**Tangible Drilling**

993

CASING EQUIPMENT/HARDWARE	963.60	25,000	CASING HEAD/VALVES/FITTINGS	963.61	4,500	CONDUCTOR CASING	963.62	12,000
INTERMEDIATE CASING	963.63	0	SURFACE CASING	963.64	42,000			

**Cost Estimates**

**Intangible Completions**

992

CASED HOLE LOGGING/PERFORATING	962.03	211,000	CASING CREW	992.04	0	CEMENT/CEMENTING SERVICES	962.05	0
COIL TUBING UNIT	962.06	100,000	COMPLETION FLUIDS	992.07	18,000	COMPLETION TOOLS/SERVICE	962.08	40,000
WIRELINE SERVICE	962.10	10,000	ROUSTABOUT SERVICES	992.11	10,000	DISPOSAL SERVICES	962.12	29,150
ENVIRONMENTAL/HEALTH/SAFETY	962.15	25,000	EQUIPMENT RENTAL	992.16	160,000	FISHING TOOLS AND SERVICES	962.18	10,000
FLOW TESTING	962.19	62,175	GAS SALES CONNECTION	992.21	75,000	INSPECTION/TESTING	962.22	1,000
LOCATION/ROADS/RECLAMATION	962.24	30,000	SNUBBING UNIT	992.30	12,500	SUPERVISION/FOREMAN	962.31	40,000
TRUCKING/TRANSPORTATION	962.36	12,500	WATER PURCHASE/HAULING	992.41	84,850	WATER STORAGE/TANK RENTAL	962.42	20,000
WATER TREATMENT/HEATING	962.43	43,200	WELLBORE INTEGRITY	992.44	20,000	WORKOVER RIG	962.46	20,000
STIMULATION/FRACTURING	962.60	1,138,819	COMPLETION OVERHEAD	992.92	5,000	WELLBORE INTEGRITY PA	962.45	2,000
FUEL/POWER/ELECTRICITY	962.67	4,000	BOP RENTAL/STACK EQUIPMENT	992.47	0	AUXILIARY RIG EQUIPMENT	962.48	0
TUBING RENTAL	962.49	0	MILL OUT FLOWBACK	992.20	5,000	FRAC FLOWBACK	962.23	2,500
STORMWATER AND RECLAMATION	962.87	0	REMEDATION	992.88	0	AIR PERMITTING AND COMPLIANCE	962.89	0
FRAC CLEANOUT	962.14	10,000	INTANGIBLE COMPLETION CONTINGENCY	992.95	110,475			

**Cost Estimates**

**Tangible Completions**

994

PLUNGER LIFT	964.26	0	TUBING	994.37	31,000	WELLHEAD/VALVES/FITTINGS	964.45	13,500
DOWNHOLE PUMP	964.48	0	PUMPING UNIT	994.49	0	RODS/BOXES/GUIDES/COUPLINGS	964.50	0
PRODUCTION PACKER/ANCHOR	964.51	7,500	SUBSURFACE EQUIPMENT (OTHER)	994.52	6,000	PRODUCTION CASING/LINER	964.60	240,000
LINER HANGER/PACKER ASSEMBLY	964.61	0						

**Cost Estimates**

**Intangible Surface Equipment & Facilities**

995

CONTRACT LABOR/ROUSTABOUT	965.11	150,000	EQUIPMENT RENTAL	995.16	22,000	INSPECTION/TESTING	965.22	5,250
SUPERVISION/FOREMAN	965.31	9,500	TRUCKING/TRANSPORTATION	995.35	7,500	CIVIL CONSTRUCTION	965.60	1,250
CONTRACT ENGINEERING	965.61	23,000	PRE-FAB/PAINTING	995.62	2,250	MAJOR CONSTRUCTION OVERHEAD	965.92	0
STORMWATER AND RECLAMATION	965.87	0	REMEDATION	995.89	0	AIR PERMITTING AND COMPLIANCE	965.89	0
INTANGIBLE FACILITY CONTINGENCY	965.95	11,038						

**Cost Estimates**

**Tangible Surface Equipment & Facilities**

996

AUTOMATION/METERING EQUIPMENT	966.02	60,000	COMPRESSION/AIR	996.09	2,150	ELECTRICAL EQUIPMENT	966.13	65,000
EMISSION CONTROL DEVICE	966.14	21,750	PIPE/PIPING/FLOW LINES	996.25	45,000	SECONDARY CONTAINMENTS	966.28	9,250
SEPARATOR/TREATERS/SAND TRAP/SCRUBBER	966.29	104,000	SURFACE EQUIPMENT (OTHER)	996.34	21,000	TANKS/PITS	966.35	16,000
VALVES/FITTINGS/MATERIALS	966.39	91,750	LOCATION/ROADS/RECLAMATION	996.24	6,600			

**Cost Estimates**

**Leasehold**

999

SEISMIC	950.47	0	BROKER FEES	950.81	55,376	BONUS PAYMENTS	950.82	21
GEOLOGICAL CONSULTING	950.83	0	LAND COMMISSION	950.84	0	LEGAL	950.85	56,974
ROW/SURFACE USE AGREEMENT	950.86	0	PREDRILL PERMITTING/SURVEY	950.15	0	RECORDING FEES	950.87	61
MINERAL PURCHASE	950.89	0						

	Drilling	Completions	Surface Equip/Facilities	Gross Cost
Leasehold				112,431
Intangible	853,750	2,209,404	220,750	3,283,994
Tangible	83,500	298,000	462,400	843,900
Contingencies (5% Intangibles)	42,888	110,475	11,038	164,200
<b>Total</b>	<b>979,938</b>	<b>2,617,989</b>	<b>694,188</b>	<b>4,404,525</b>

**INTEREST OWNER**

**SIGNATURE FOR APPROVAL**

Extraction Oil & Gas By: Print Name: ESJ Date: 1/14/2019  
 By: Print Name: APD Date: 1/16/19  
 Company: \_\_\_\_\_ Working Interest: \_\_\_\_\_ Date: \_\_\_\_\_  
 By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Title: \_\_\_\_\_



**AUTHORIZATION FOR EXPENDITURE**

AFE Number 1900009  
 AFE Name Joe Man 2W-15-2N  
 API \_\_\_\_\_  
 Legal SWSE-35-007N-057W5PM  
 Location WELD County, COLORADO  
 Cost Estimate Template D&C - 1.5Ml - NIOBRARA - MEDIUM FRAC  
 AFE Estimated Amount (\$) 5,454,703  
 Company EXTRACTION OIL & GAS, INC.

**Cost Estimates**

		Intangible Drilling 981			
CASING CREW	961.04	14,500	CEMENT/CEMENTING SERVICES	961.05	105,000
DISPOSAL SERVICES	961.12	41,000	ENVIRONMENTAL/HEALTH/SAFETY	961.15	16,000
EQUIPMENT RENTAL-DOWNHOLE	961.17	36,000	FISHING TOOLS AND SERVICES	961.18	3,500
INSURANCE	961.23	22,500	LOCATION/ROADS/RECLAMATION	961.24	50,000
SUPERVISION ENGINEER/GEOLOGIC	961.33	0	TRUCKING/TRANSPORTATION	961.36	10,000
SEISMIC	961.47	3,000	BONUS-SAFETY/BOTTOM HOLE	961.60	0
CORING & ANALYSIS	961.62	0	DIRECTIONAL EQUIP & SERVICES	961.63	75,000
DRILL STEM TEST	961.65	0	DRILLING CONTRACT	961.66	140,000
LABOR/CLEAN & DRIFT	961.68	6,250	LEGAL/TITLE	961.69	10,000
MUD LOGGING	961.71	8,500	OPEN HOLE LOGS/WIRELINE	961.72	6,500
SOLIDS CONTROLS	961.74	25,000	SURFACE DAMAGES	961.75	5,000
VALVES/FITTINGS/TOOLS	961.77	1,000	WELDING	961.78	1,500
DRILLING OVERHEAD	961.92	2,750	PLUG AND ABANDON	961.89	0
REMEDIATION	961.88	0	AIR PERMITTING AND COMPLIANCE	961.89	0
			CONTRACT LABOR/ROUSTABOUT	961.11	6,000
			EQUIPMENT RENTAL-SURFACE	961.16	26,500
			INSPECTION/TESTING	961.22	6,500
			SUPERVISION/FOREMAN	961.31	14,000
			WATER	961.40	7,000
			CAMP/LOCATION RENTALS	961.61	12,000
			DRILL BITS	961.64	27,000
			FUEL/POWER/ELECTRICITY	961.67	30,000
			MUD/CHEMICALS/MUD WATER	961.70	78,000
			RIG MOBIL/DENOBIL	961.73	57,750
			SURVEYS/PERMITS	961.76	2,000
			WELL CONTROL/ROTATING HEAD	961.79	4,000
			STORMWATER AND RECLAMATION	961.87	0
			INTANGIBLE DRILLING CONTINGENCY	961.95	42,688

**Cost Estimates**

		Tangible Drilling 983			
CASING EQUIPMENT/HARDWARE	963.60	25,000	CASING HEAD/VALVES/FITTINGS	963.61	4,500
INTERMEDIATE CASING	963.63	0	SURFACE CASING	963.64	42,000
			CONDUCTOR CASING	963.62	12,000

**Cost Estimates**

		Intangible Completions 982			
CASED HOLE LOGGING/PERFORATING	962.03	262,000	CASING CREW	962.04	0
COIL TUBING UNIT	962.06	100,000	COMPLETION FLUIDS	962.07	18,000
WIRELINE SERVICE	962.10	10,000	ROUSTABOUT SERVICES	962.11	10,000
ENVIRONMENTAL/HEALTH/SAFETY	962.15	25,000	EQUIPMENT RENTAL	962.16	160,000
FLOW TESTING	962.19	64,875	GAS SALES CONNECTION	962.21	75,000
LOCATION/ROADS/RECLAMATION	962.24	30,000	SNUBBING UNIT	962.30	12,500
TRUCKING/TRANSPORTATION	962.36	12,500	WATER PURCHASE/HAULING	962.41	153,833
WATER TREATMENT/HEATING	962.43	73,728	WELLBORE INTEGRITY	962.44	20,000
STIMULATION/FRACTURING	962.60	1,942,434	COMPLETION OVERHEAD	962.92	6,000
FUEL/POWER/ELECTRICITY	962.67	4,000	BOP RENTALS/STACK EQUIPMENT	962.47	0
TUBING RENTAL	962.49	0	MILL OUT FLOWBACK	962.20	5,000
STORMWATER AND RECLAMATION	962.67	0	REMEDIATION	962.88	0
FRAC CLEANOUT	962.14	10,000	INTANGIBLE COMPLETION CONTINGENCY	962.95	159,823
			CEMENT/CEMENTING SERVICES	962.05	0
			COMPLETION TOOLS/SERVICE	962.08	40,000
			DISPOSAL SERVICES	962.12	47,276
			FISHING TOOLS AND SERVICES	962.18	10,000
			INSPECTION/TESTING	962.22	1,000
			SUPERVISION/FOREMAN	962.31	40,000
			WATER STORAGE/TANK RENTAL	962.42	20,000
			WORKOVER RIG	962.46	20,000
			WELLBORE INTEGRITY PA	962.45	2,000
			AUXILIARY RIG EQUIPMENT	962.48	0
			FRAC FLOWBACK	962.23	2,500
			AIR PERMITTING AND COMPLIANCE	962.89	0

**Cost Estimates**

		Tangible Completions 984			
PLUNGER LIFT	964.26	0	TUBING	964.37	31,000
DOWNHOLE PUMP	964.48	0	PUMPING UNIT	964.49	0
PRODUCTION PACKER/ANCHOR	964.51	7,600	SURS/SURFACE EQUIPMENT (OTHER)	964.52	6,000
LINER HANGER/PACKER ASSEMBLY	964.61	0	WELL HEAD/VALVES/FITTINGS	964.45	13,500
			RODS/BOXES/GUIDES/COUPLINGS	964.40	0
			PRODUCTION CASING/LINER	964.60	240,000

**Cost Estimates**

		Intangible Surface Equipment & Facilities 985			
CONTRACT LABOR/ROUSTABOUT	965.11	150,000	EQUIPMENT RENTAL	965.16	22,000
SUPERVISION/FOREMAN	965.31	9,500	TRUCKING/TRANSPORTATION	965.36	7,500
CONTRACT ENGINEERING	965.61	23,000	PRE-FAB/PAINTING	965.62	2,250
STORMWATER AND RECLAMATION	965.87	0	REMEDIATION	965.69	0
INTANGIBLE FACILITY CONTINGENCY	965.95	11,038	INSPECTION/TESTING	965.22	5,250
			CIVIL CONSTRUCTION	965.60	1,250
			MAJOR CONSTRUCTION OVERHEAD	965.92	0
			AIR PERMITTING AND COMPLIANCE	965.88	0

**Cost Estimates**

		Tangible Surface Equipment & Facilities 986			
AUTOMATION/METERING EQUIPMENT	966.02	80,000	COMPRESSION/ARU	966.09	2,150
EMISSION CONTROL DEVICE	966.14	21,750	PIPE/PIPING/FLOWLINES	966.25	45,000
SEPARATOR/TREATERS/SAND TRAP/SCRUBBER	966.29	104,000	SURFACE EQUIPMENT (OTHER)	966.34	21,000
VALVES/FITTINGS/MATERIALS	966.39	91,750	LOCATION/ROADS/RECLAMATION	966.24	6,500
			ELECTRICAL EQUIPMENT	966.13	65,000
			SECONDARY CONTAINMENTS	966.28	8,250
			TANKS/PITS	966.35	16,000

**Cost Estimates**

		Leasehold 989			
SEISMIC	950.47	0	BROKER FEES	950.81	55,377
GEOLOGICAL CONSULTING	950.83	0	LAND COMMISSION	950.84	0
ROW/SURFACE USE AGREEMENT	950.86	0	PREDRILL PERMITTING/SURVEY	950.15	13,871
MINERAL PURCHASE	950.88	0	BONUS PAYMENTS	950.82	21
			LEGAL	950.85	56,974
			RECORDING FEES	950.87	61

	Drilling	Completions	Surface Equip/Facilities	Gross Cost
Leasehold				126,303
Intangible	853,750	3,198,452	220,750	4,270,952
Tangible	83,500	298,000	482,400	843,900
Contingencies (5% Intangibles)	42,688	159,823	11,038	213,548
<b>Total</b>	<b>979,938</b>	<b>3,654,274</b>	<b>694,198</b>	<b>5,464,703</b>

INTEREST OWNER

SIGNATURE FOR APPROVAL

Extraction Oil & Gas By: Print Name: ESB Date: 1/15/2019  
 By: Print Name: KPV Date: 4/1/19  
 Company: \_\_\_\_\_ Working Interest \_\_\_\_\_ Date \_\_\_\_\_  
 By: \_\_\_\_\_ Print Name: \_\_\_\_\_ Title \_\_\_\_\_



September 8, \_\_\_\_\_,

**Re: Agreement to Lease**

Township 6 North, Range 67 West, 6th P.M.

Section 2: Lots 1 and 2, Part N2NE and S2SE, Replat of Outlot I, Timber Ridge PUD First Filing and Outlot A, Part N2NE and N2NW, Replat Romero's Subdivision and Outlot C, Timber Ridge PUD First Filing, Town of Severance, County of Weld, State of Colorado.

Dear \_\_\_\_\_,

By this agreement ("Agreement"), \_\_\_\_\_, ("Lessor"), agrees to lease to Extraction Oil & Gas, Inc. ("Extraction") all of its right, title and interest in and to the minerals underlying (the "Minerals").

Subject to a review of Lessor's title and Extraction's satisfaction that Lessors own marketable title (as defined below) to the Minerals, Lessors and Extraction agree to enter into an oil and gas lease for the consideration of:

\_\_\_\_\_ dollar per net mineral acre lease bonus ("Bonus Price"), \_\_\_\_\_ percent ( %) royalty for a \_\_ (\_\_) year primary term

Containing \_\_\_\_\_net acres more or less.

Lessors, individually and collectively, represents to Extraction the following:

- (a) There are no consents or approvals necessary to be obtained prior to Lessors executing this Agreement and closing of the transaction contemplated herein.
  - (b) To the best knowledge of Lessors, the Minerals are not subject to any leases, demands, claims or litigation.
  - (c) To the best knowledge of Lessors, there are no contracts or agreements pertaining to the Minerals that would affect Lessors' ability to lease the Minerals to Extraction.
  - (d) This Agreement constitutes a binding and enforceable agreement upon Lessors and Extraction.
3. Upon execution of this Agreement, the following shall occur:
- a) Extraction will begin a due diligence and title review of the Minerals.
  - b) Lessors shall make available to Extraction all records relating to the Minerals in its possession or control including, but not limited to, mineral files, lease and title data, title opinions and wills.
  - c) Lessors shall agree not to lease, sell or transfer or contract to lease, sell or transfer any interest in the Minerals to a third party or burden the Minerals with any interest other than those existing of record as of the date of this Agreement.

- d) Both parties shall maintain the confidentiality of the existence of this Agreement, the terms of this Agreement and any lease and the transaction contemplated hereby and shall disclose it only to those employees, representatives and attorneys who have a need to know such information in order to directly assist in consummating the transaction.
  - e) Extraction and Lessors shall enter in to the lease attached hereto as "Exhibit A" and incorporated herein by this reference, such lease to be executed at Closing (as defined below) covering the Minerals (the "Lease").
4. Marketable title ("Marketable Title") is defined as title to the mineral estate which is free of any existing burden, lease, title defect, demand, lawsuit, claim, mortgage, lien, or encumbrance and which would grant to the oil and gas lessee all of the rights considered usual and necessary to explore for and produce the oil and gas and to which Lessors' representations in paragraph 2 above are true and correct as of closing. It is Extraction's intent to lease all of the mineral acres to which Lessors own Marketable Title; however, until Closing, Extraction shall have the right to decline to lease any of the mineral acres which, in Extraction's good faith opinion, are subject to matters which render title to be less than Marketable Title. In the event Extraction discovers such matters, it shall give written notice thereof to Lessors and such interests shall no longer be subject to this Agreement ("Excluded Interests"). Thereafter, the parties shall endeavor to reach a mutual agreement as to how to cure Lessors' title to the Excluded Interests, and if such agreement is reached, those interests will be the subject of a separate lease agreement. In the event that twenty five percent (25.00%) or more of the total net mineral acres covered by this agreement as represented on the Exhibit A, collectively, is defective and not considered Marketable, either party shall have the right to terminate this Agreement without liability or obligation.
5. Closing ("Closing") shall occur at the earlier of 30 business days from receipt of executed lease or within three (3) business days after receipt by Lessors of written confirmation from Extraction that its title due diligence is complete and all representations of Lessors are true and correct up to Closing. At Closing, the following shall occur simultaneously:
- a) Lessors shall deliver the Lease(s) leasing to Extraction the Minerals (excluding any Excluded Interests) properly executed and notarized.
  - b) Extraction shall pay to Lessors in immediately available funds the Bonus Price per net acre, adjusted for title defects.
6. This Agreement constitutes the entire agreement between the parties and no other agreements, oral or otherwise, have been entered into concerning the matters contained herein.
7. This Agreement shall be binding on the parties hereto and their heirs, successors and assigns.

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If the foregoing accurately reflects our agreement, please so indicate by executing this Agreement in the spaces provided below and return to me a fully executed copy by email or mail with original to follow at your earliest convenience.

Sincerely,

**Extraction Oil & Gas, Inc.**

\_\_\_\_\_

Agreed to and effective this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_

**Lessor(s):**

**BY:** \_\_\_\_\_

**Title:** \_\_\_\_\_

## OIL AND GAS LEASE

AGREEMENT, Made and entered into the 8<sup>th</sup> day of September, \_\_\_\_\_, by and between \_\_\_\_\_, whose address is 3030 S. College Ave., Suite 200, Fort Collins, CO 80525, (hereinafter called Lessor, whether one or more) and Extraction Oil and Gas, Inc., whose address is 370 17<sup>th</sup> Street, Suite 5300, Denver, CO 80202, (hereinafter called Lessee).

WITNESSETH, That the Lessor, for and in consideration of Ten and More (\$10.00) DOLLARS cash in hand paid, the receipt of which is hereby acknowledged, and the covenants and agreements hereinafter contained, has granted, demised, leased and let, and by these presents does grant, demise, lease and let exclusively unto the said Lessee, the land hereinafter described, with the exclusive right for the purpose of drilling, mining, exploring by geophysical and other methods, and operating for and producing therefrom oil and all gas, to include coalbed methane gas, of whatsoever nature or kind, together with the right to construct and maintain pipelines, telephone and electric lines, tanks, ponds, roadways, plants, equipment, and structures thereon to produce, save and take care of said oil and gas (which right shall include specifically a right-of-way and easement for ingress to and egress from said lands by Lessee, or its assignees, agents or permittees, necessary to or associated with the construction and maintenance of such pipelines, telephone and electric lines, tanks, ponds, roadways, plants, equipment, and structures on said lands to produce, save and take care of the oil and gas), and the exclusive right to inject air, gas, water, brine and other fluids from any source into the subsurface strata, and any and all other rights and privileges necessary, incident to, or convenient for the economical operation of said land, alone or conjointly with neighboring land, for the production, saving and taking care of oil and gas (including dewatering of coalbed gas wells), and the injection of air, gas, water, brine, and other fluids into the subsurface strata, said lands being situated in the County

of \_\_\_\_\_ Weld \_\_\_\_\_, State of \_\_\_\_\_ Colorado \_\_\_\_\_, described as follows, to-wit:

Township 6 North, Range 67 West, 6th P.M.

Section 2: Lots 1 and 2, Part N2NE and S2SE, Replat of Outlot I, Timber Ridge PUD First Filing and Outlot A, Part N2NE and N2NW, Replat Romero's Subdivision and Outlot C, Timber Ridge PUD First Filing, Town of Severance, County of Weld, State of Colorado.

In addition to the lands described above, Lessor hereby grants, leases and lets exclusively unto Lessee, to the same extent as if specifically described, lands which are owned or claimed by Lessor by one of the following reasons: (1) all lands and rights acquired or retained by avulsion, accretion, reliction or otherwise as the result of a change in the boundaries or centerline of any river or stream traversing or adjoining the lands described above; (2) all riparian lands and rights which are or may be incident, appurtenant, related or attributed to Lessor in any lake, stream or river traversing or adjoining the lands described above by virtue of Lessor's ownership of the lands described above; (3) all lands included in any road, easement or right-of-way traversing or adjoining the lands described above which are or may be incident, appurtenant, related or attributed to Lessor by virtue of Lessor's ownership of the lands described above; and (4) all strips or tracts of land adjacent or contiguous to the lands described above owned or acquired by Lessor through adverse possession or other similar statutes of the state in which the lands are located.

For purposes of payment of rentals and royalties, Lessor and Lessee agree that the lease shall be treated as covering 11.133 acres, whether more or less.

1. It is agreed that this lease shall remain in force for a term of three (3) years from this date and as long thereafter as oil or gas of whatsoever nature or kind is produced from said leased premises or on acreage pooled therewith, or drilling operations are continued as hereinafter provided. If, at the expiration of the primary term of this lease, oil or gas is not being produced on the leased premises or on acreage pooled therewith but Lessee is then engaged in drilling, re-working or dewatering operations thereon, then this lease shall continue in force so long as operations are being continuously prosecuted on the leased premises or on acreage pooled therewith; and operations shall be considered to be continuously prosecuted if not more than one hundred eighty (180) days shall elapse between the completion or abandonment of one well and the beginning of operations for the drilling of a subsequent well. If after discovery of oil or gas on said land or on acreage pooled therewith, the production thereof should cease from any cause after the primary term, this lease shall not terminate if Lessee commences additional drilling or re-working operations within ninety (90) days from date of cessation of production or from date of completion of dry hole. If oil or gas shall be discovered and produced as a result of such operations at or after the expiration of the primary term of this lease, this lease shall continue in force so long as oil or gas is produced from the leased premises or on acreage pooled therewith.

2. This is a PAID-UP LEASE. In consideration of the down cash payment, Lessor agrees that Lessee shall not be obligated, except as otherwise provided herein, to commence or continue any operations during the primary term. Lessee may at any time or times during or after the primary term surrender this lease as to all or any portion of said land and as to any strata or stratum by delivering to Lessor by filing for record a release or releases, and be relieved of all obligation thereafter accruing as to the acreage surrendered.

3. In consideration of the premises the said Lessee covenants and agrees:

1<sup>st</sup>. To deliver to the credit of Lessor, free of cost, in the pipeline to which Lessee may connect wells on said land, the equal twenty percent (20%) part of all oil produced and saved from the leased premises.

2<sup>nd</sup>. The Lessee shall pay Lessor, as royalty, on gas, including casinghead gas or other gaseous substances, produced from the leased premises and sold or used off the premises or used in the manufacture of gasoline or other products, the market value at the well of twenty percent (20%) of the gas sold or used, provided that on gas sold the royalty shall be twenty percent (20%) of the amount realized from such sale. The amount realized from the sale of gas shall be the price established by the gas sales contract entered into in good faith by Lessee and a gas purchaser for such term and under such conditions as are customary in the industry at the location where the well is located. "Price" shall mean the net amount received by Lessee after giving effect to applicable regulatory orders and after application of any applicable price adjustments specified in such contract or regulatory orders. Lessor and Lessee agree that costs that are customary in the area which are incurred by Lessee in gathering, compressing, dehydrating, and transporting gas to a pipeline or processing plant may be deducted from the royalty paid to Lessor.

3<sup>rd</sup>. To pay Lessor for gas produced from any oil well and used off the premises or in the manufacture of gasoline or any other product a royalty of twenty percent (20%) of the proceeds, at the mouth of the well, payable at the prevailing market rate.

4. If, at the expiration of the primary term or at any time or times thereafter there is any well on the leased premises either capable of producing oil or gas or subject to dewatering operations, then this lease shall not terminate so long as such well is shut in or such dewatering operations continue. For each such well, Lessee shall pay or tender to Lessor or Lessor's successor or assigns One Dollar per year per net mineral acre retained hereunder, such payment or tender to be made on or before the anniversary date of this lease next ensuing after the expiration of 90 days from the date such well is shut in or dewatering commences and thereafter on or before the anniversary date of this lease during the period such well is shut in or is in a dewatering phase. Lessee's failure to pay or tender, or properly pay or tender, any such sum shall render Lessee liable for the amount due but it shall not operate to terminate the lease.

5. If said Lessor owns a lesser interest in the above described land than the entire and undivided fee simple estate therein, then the royalties (including any amount due as described in paragraph # 4 above) herein provided for shall be paid the Lessor only in the proportion which Lessor's interest bears to the whole and undivided fee.

6. Lessee shall have the right to use, free of cost, gas, oil and water produced on said land for Lessee's operation thereon, except water from the wells of Lessor.

7. When requested by Lessor, Lessee shall bury Lessee's pipeline below plow depth.

8. No well shall be drilled nearer than 200 feet to the house or barn now on said premises without written consent of Lessor.

9. Lessee shall pay for damages caused by Lessee's operations to growing crops on said land.

10. Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right to draw and remove casing.

11. The rights of the Lessor and Lessee hereunder may be assigned in whole or in part. No change of ownership of Lessor's interest (by assignment or otherwise) shall be binding on Lessee until Lessee has been furnished with notice, consisting of certified copies of all recorded instruments or documents and other information necessary to establish a complete chain of record title from Lessor, and then only with respect to payments thereafter made. No other kind of notice, whether actual or constructive, shall be binding on Lessee. No present or future division of Lessor's ownership as to different portions or parcels of said land shall operate to enlarge the obligations or diminish the rights of Lessee, and all Lessee's operations may be conducted without regard to any such division. If all or any part of this lease is assigned, no leasehold owner shall be liable for any act or omission of any other leasehold owner.

12. Lessee, at its option, is hereby given the right and power at any time and from time to time as a recurring right, either before or after production, as to all or any part of the land described herein and as to any one or more of the formations hereunder, to pool or unitize the leasehold estate and the mineral estate covered by this lease with any other land, lease or leases in the immediate vicinity for the production of oil and gas, or separately for the production of either, when in Lessee's judgment it is necessary of advisable to do so, and irrespective of whether authority similar to this exists with respect to such other land, lease or leases. Likewise, units previously formed to include formations not producing oil or gas, may be reformed to exclude such non-producing formations. The forming or reforming of any unit shall be accomplished by Lessee executing and filing of record a declaration of such unitization or reformation, which declaration shall describe the unit. Any unit may include land upon which a well has theretofore been completed or upon which operations for drilling have theretofore been commenced. Production, drilling or reworking operations or a well shut in for want of a market anywhere on a unit which includes all or a part of this lease shall be treated as if it were production, drilling or reworking operations or a well shut in for want of a market under this lease. In lieu of the royalties elsewhere herein specified, including shut-in royalties, Lessor shall receive on production from the unit so pooled royalties only on the portion of such production allocated to this lease; such allocation shall be that proportion of the unit production that the total number of surface acres covered by this lease and included in the unit bears to the total number of surface acres in such unit and shall be subject to paragraph # 5 above. In addition to the foregoing, Lessee shall have the right to unitize, pool or combine all or any part of the above described lands as to one or more of the formations thereunder with other lands in the same general area by entering into a cooperative or unit plan of development or operation approved by any governmental agency having authority to do so and, from time to time, with like approval, to modify, change or terminate any such plan or agreement and, in such event, the terms, conditions and provisions of this lease shall be deemed modified to conform to the terms, conditions, and provisions of such approved cooperative or unit plan of development or operation and, particularly, all drilling and development requirement of this lease, express or implied, shall be satisfied by compliance with the drilling and development requirements of such plan or agreement, and this lease shall not terminate or expire during the life of such plan or agreement. In the event that said above described lands or any part thereof, shall hereafter be operated under any such cooperative or unit plan of development or operation whereby the production therefrom is allocated to different portions of the land covered by said plan, then the production allocated to any particular tract of land shall, for the purpose of computing the royalty payments to be made hereunder to Lessor shall be based upon production only as so allocated. Lessor shall formally express Lessor's consent to any cooperative or unit plan of development or operation adopted by Lessee and approved by any governmental agency by executing the same upon request of Lessee.

