

GREAT WESTERN OPERATING COMPANY, LLC

Cause No. 407

Docket No. 190900569

BEFORE THE OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

IN THE MATTER OF THE APPLICATION OF
GREAT WESTERN OPERATING COMPANY,
LLC FOR AN ORDER TO POOL ALL
INTERESTS IN AN APPROXIMATE 640-ACRE
DRILLING AND SPACING UNIT ESTABLISHED
FOR THE E $\frac{1}{2}$ OF SECTIONS 2 AND 11,
TOWNSHIP 1 SOUTH, RANGE 67 WEST, 6TH
P.M., FOR THE CODELL AND NIOBRARA
FORMATION, WATTENBERG FIELD, ADAMS
COUNTY, COLORADO

CAUSE NO. 407
DOCKET NO. 190900569
TYPE: POOLING

REQUEST FOR RECOMMENDATION OF
APPROVAL OF APPLICATION WITHOUT A HEARING

Great Western Operating Company, LLC ("Applicant"), by and through its undersigned attorneys, hereby requests pursuant to Rule 511.a. of the Rules of Regulations of the Colorado Oil and Gas Conservation Commission for the Director to recommend approval of its June 25, 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 26th day of August, 2019.

Respectfully submitted,

GREAT WESTERN OPERATING COMPANY, LLC

By: _____

Jamie L. Jost
Kelsey Wasylensky
Jost Energy Law, P.C.
Attorney for Applicant
555 17th St., Suite 975
Denver, Colorado 80202
(720) 446-5620

Great Western Operating Company, LLC
Land Testimony – Jason Lowrey
Cause No. 407; Docket No. 190900569
Pooling Application – Niobrara and Codell Formations
Wattenberg Field, Adams County, Colorado

September 2019 Colorado Oil and Gas Conservation Commission Hearing

My name is Jason Lowrey, and I am currently employed as a Senior Landman for Great Western Operating Company, LLC (“Applicant”). I have several years of experience in oil and gas land work and I am familiar with the lands subject to, and matters set forth in, the verified application (“Application”).

In support of Applicant’s Application and my sworn testimony herein, I have prepared the following four (4) exhibits. This testimony and exhibits provide the supporting basis for approval of Applicant’s request for an order to pool all interests within an approximate 640-acre drilling and spacing unit, as defined below, for the drilling of the Ivey LC 02-033HC Well (API No. Pending) and the Ivey LC 02-036HC Well (API No. Pending) (“Wells”), for the development and operation of the Codell and Niobrara Formations on the following described lands:

Township 1 South, Range 68 West, 6th P.M.

Section 2: E½

Section 11: E½

640-acres, more or less, Adams County, Colorado.

Hereinafter “Application Lands”

Exhibit No. 1

Exhibit No. 1 are the Well Location Plats that show the location of the Wells in the Application Lands.

Exhibit No. 2

Exhibit No. 2 is a list of all owners of an oil and gas interest in the tracts to be pooled. In addition to working interest owners and unleased owners, notice of the Application was provided to leased mineral (royalty) owners who do not receive offers to lease or participate under Rule 530. Applicant may subject the non-consenting interests designated on Exhibit 2 to the cost recovery provisions of §34-60-116(7), C.R.S., effective as of the earlier of the date of the Application, or the date that any of the costs specified in §34-60-116(7)(b), C.R.S. are first incurred for the drilling of the Wells to the Niobrara and Codell Formations on the Application Lands (“non-consenting parties”).

Exhibit No. 3

Exhibit No. 3 is an example of the election letter sent by Applicant to the working interest owners and unleased mineral owners, if applicable, pursuant to Rule 530 for the Wells. The letter was sent to the last known address (where available) of these parties. The letter offered the parties the opportunity to elect to participate in the drilling and completion operations of the Wells by paying a proportionate share of such costs, elect not to participate in the drilling and completion operations of the Wells or be statutorily pooled. Exhibit No. 3 also includes an offer to lease sent by Applicant to all unleased mineral interest owners pursuant to Rule 530 and C.R.S. 34-60-116 for the Wells. The offer to lease is reasonable and was sent to the last known address (where available) of these unleased parties. Based on reasonable diligence, Applicant has tendered all unleased mineral interest owners within the Application Lands reasonable lease offers at least ninety (90) days prior to the September 25-26, 2019 hearing on the Application. The lease offers were made in good faith and in accordance with the requirements of Rule 530 when taking into account: 1) the date of lease and primary term or offer with acreage in lease; 2) the annual rental per acre; 3) bonus payment or evidence of its non-availability; and 4) mineral interest royalty. Accordingly, the requirement to make a good faith lease offer pursuant to § 34-60-116(7)(d)(I), C.R.S has been met.

Exhibit No. 4

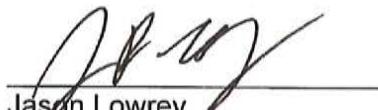
Exhibit No. 4 is a copy of the Authority for Expenditure ("AFEs") for the Wells. It was sent by Applicant to the working interest owners and unleased owners pursuant to Rule 530. The AFEs are a fair and reasonable estimate of the costs of the drilling and completion operation of the Wells.

Based upon examination of relevant contracts and records, all owners of an oil and gas interest in the tract to be pooled (who could be located by Applicant) received timely notice of the Application. Additionally, at least ninety (90) days will have elapsed prior to the hearing on this matter since all information required by Rule 530 was provided to those interested parties entitled to offers to lease and/or participate in the Wells, with the terms of such offers to lease and/or participate containing a sixty (60) day election period. Finally, Applicant has included the Commission's pooling brochure in the offers to participate in compliance with Rule 530.d. As of the date of this testimony, Applicant has not received any notice of objection or protest to the Application.

Accordingly, Applicant requests that its Application be approved without the necessity of a hearing, that all nonconsenting interests be subject to the cost recovery provisions of §34-60-116(7), C.R.S., for the drilling of the Wells in the Application Lands, effective as of the earlier of the date of the Application, or the date that any of the costs specified in §34-60-116(7)(b), C.R.S. are first incurred for the drilling of the Wells to the Niobrara and Codell Formations in the Application Lands.

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 and in the exhibits are true, correct, and accurate.



Jason Lowrey
Senior Landman
Great Western Operating Company, LLC

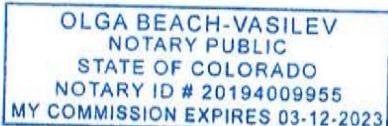
STATE OF COLORADO)
)
CITY AND COUNTY OF DENVER)

)
) ss.
)

The foregoing instrument was subscribed and sworn to before me this 20th day of August 2019, by Jason Lowrey, Senior Landman for Great Western Operating Company, LLC.

Witness my hand and official seal.

[SEAL]



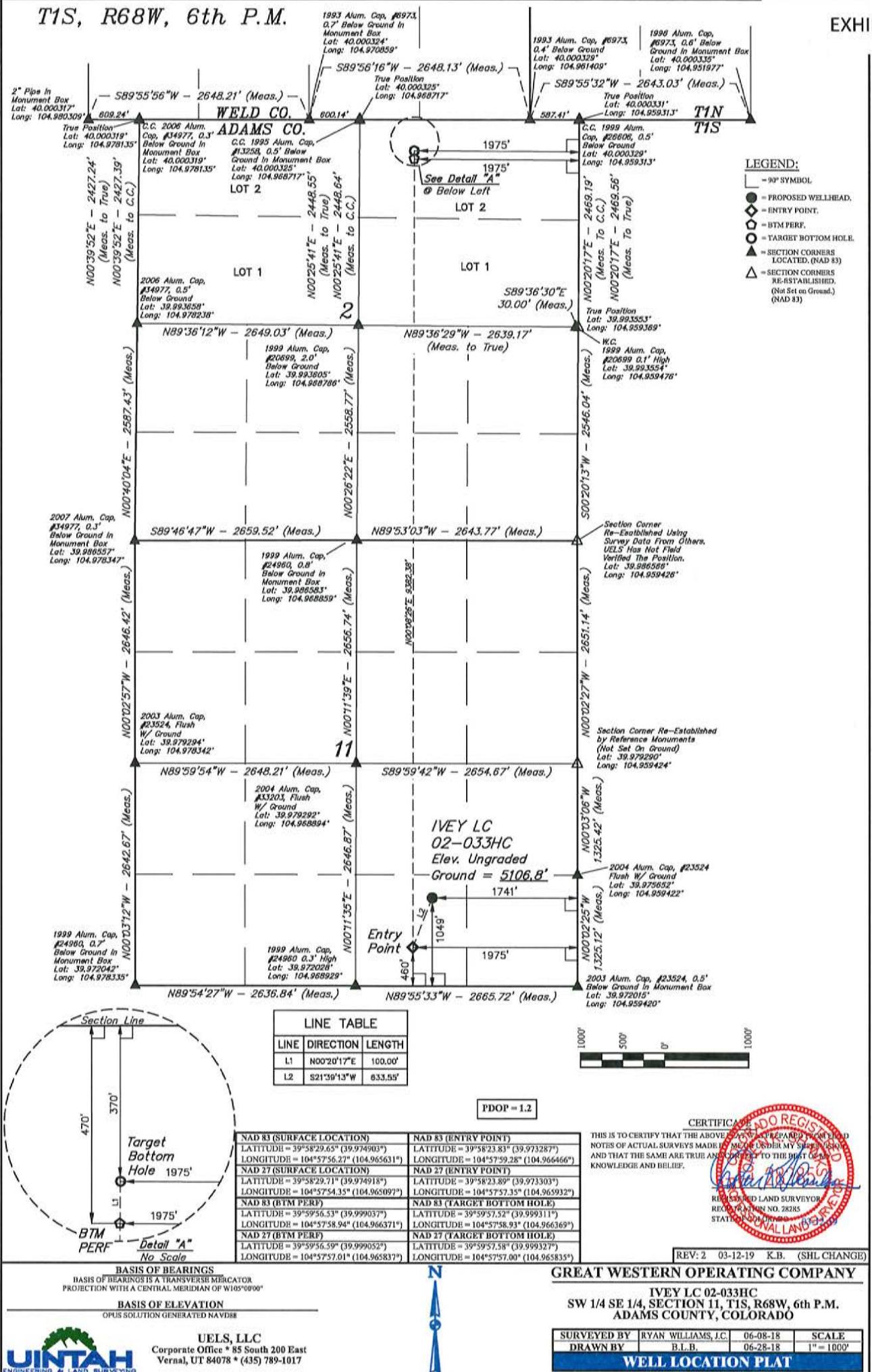
My commission expires: 03 -12 -2023



Olga Beach-Vasilev
Notary Public

T1S, R68W, 6th P.M.

EXHIBIT 1



BASIS OF BEARINGS
BASIS OF BEARINGS IS A TRANSVERSE MERCATOR
PROJECTION WITH A CENTRAL MERIDIAN OF W105°00'00"

BASIS OF ELEVATION
OPUS SOLUTION GENERATED NAVD88

 **UINTAH**
ENGINEERING & LAND SURVEYING

UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

GREAT WESTERN OPERATING COMPANY

IVEY LC 02-033HC
SW 1/4 SE 1/4, SECTION 11, T1S, R68W, 6th P.M.
ADAMS COUNTY, COLORADO

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| SURVEYED BY | RYAN WILLIAMS, J.C. | 06-08-18 | SCALE |
| DRAWN BY | B.L.B. | 06-28-18 | 1" = 1000' |

WELL LOCATION PLAT

T1S, R68W, 6th P.M.

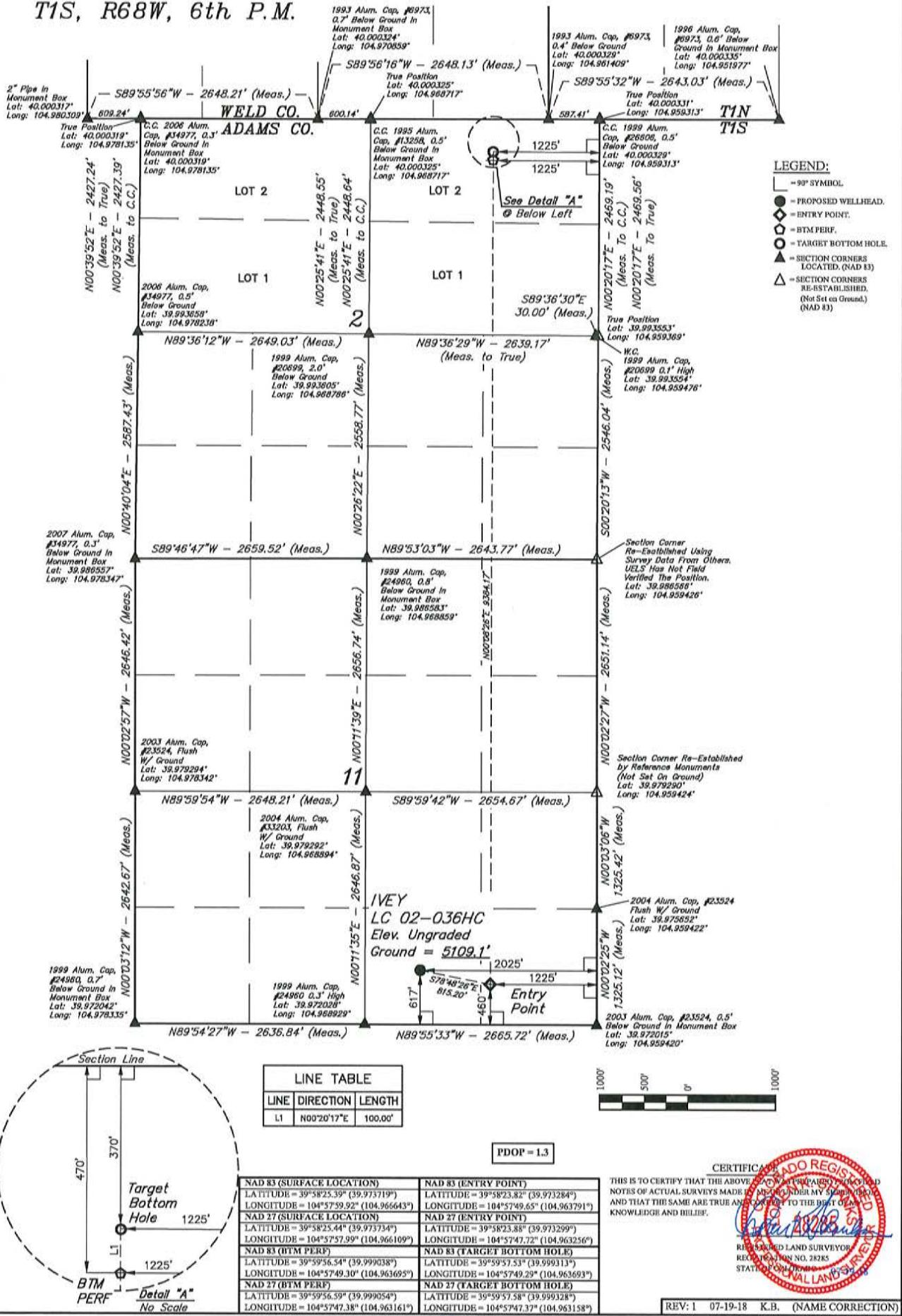


Exhibit 2
190900569 Rule 507 Interested Parties

| | | |
|--|--|--|
| 1743 East 164th, LLC 1743 E. 164th Place Thornton, CO 80602 | Alden J. Rafferty and Kim K. Rafferty 16480 Gilpin Street Thornton, CO 80602 | Andrew D. Dempsey and Colleen M. Dempsey 2067 E. 167th Drive Thornton, CO 80602-7649 |
| 3 Wire Investments LLC 1088 Valley Forge Drive Sunnyvale, CA 94087 | Alex Thao Nguyen 1740 E. 167th Circle Brighton, CO 80602-7688 | Andrew M. Adams and Emily D. Adams 1872 E. 164th Place Thornton, CO 80602 |
| Aadil Latif and Madiha Latif 16550 Race Street Thornton, CO 80602-7640 | Alexander Martin and Meera Martin 16501 Race Street Thornton, CO 80602-7642 | Angela Faucett 1977 E. 167th Drive Thornton, CO 80602-7686 |
| Aaron Cardinale and Christina Cardinale 1904 E. 167th Lane Thornton, CO 80602-8504 | Allen R. Tillinghast and Marjorie J. Tillinghast 1928 E. 167th Avenue Thornton, CO 80602 | Angela N. Sullivan 1596 E. 166th Place Thornton, CO 80602-7953 |
| Adam C. Giggey and Megan R. Giggey 16711 Race Court Thornton, CO 80602-7601 | Alula Afeworki 16616 Gaylord Street Thornton, CO 80602-7469 | Anna Lou Buck Route 1, Box 95 Belleville, WV 26133 |
| Adrian F. Nalge III and Maria J. Nalge 1978 E. 166th Avenue Thornton, CO 80602-7641 | Amalia Alvarez 16195 York Street Thornton, CO 80602 | Anthony J. Bonsell 1762 E. 164th Place Brighton, CO 80602-7632 |
| Ahmad F. Ahmadzay 1986 E. 167th Drive Thornton, CO 80602-7685 | Amir Fazlic 16730 Race Court Thornton, CO 80602-7601 | Anthony L. Underwood and Stephanie D. Underwood 2055 E. 166th Avenue Thornton, CO 80602-7651 |
| Aimee Benimeli and Jonathan Meyer 1962 E. 164th Place Brighton, CO 80602-7636 | Amy Hardee and Charles McCune 16686 Gaylord Street Thornton, CO 80602 | Anthony Orla Allen 1792 E. 164th Place Brighton, CO 80602 |
| Alan G. Scott 1910 E. 166th Drive Thornton, CO 80602 | Amy L. Thomas and Craig L. Thomas and Rachel E. Maestas 16695 Williams Street Thornton, CO 80602 | Arlina Goce Capiral and Crizaldo D. Capiral 16764 Williams Street Thornton, CO 80602-7603 |
| Alana Rose Myers and Christopher Gregory Myers 16540 Race Street Thornton, CO 80602-7640 | Ana M. Shuford 16646 Gaylord Street Thornton, CO 80602-7469 | Arthur Rex Rogers 1010 Mary Anne Drive Riverton, WY 82501 |

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| Arthur Scrimo and Jerelyn Scrimo 1610 E. 167th Circle Brighton, CO 80602-7687 | Bikash Shrestha 1925 E. 167th Lane Thornton, CO 80602-8504 | Brent Seifried and Jennifer Seifried 2521 W. Balao Drive Phoenix, AZ 85085-7115 |
| Artur E. Muradyan 1538 E. 166th Court Thornton, CO 80602-7954 | Blair Steven Wilson and Tara L. Wilson 1692 E. 167th Avenue Thornton, CO 80602 | Brett A. Cavanagh and Kara C. Cavanagh 1566 E. 166th Place Thornton, CO 80602-7953 |
| Arun Perumal Santhanakrishnan and Divyaprabha Ulaganathan 1935 E. 167th Lane Thornton, CO 80602-8504 | Bradley A. Linkus, Matthew L. Dunn and Mary Ann Dunn 16515 York Street Brighton, CO 80602 | Brett R. Simmons and Victoria A. Evans 2023 E. 167th Way Thornton, CO 80602-7650 |
| Ashley E. Thompson 1782 E. 164th Place Thornton, CO 80602 | Bradley A. Lofland and Kendra L. Lofland 16695 Gaylord Street Thornton, CO 80602-7469 | Brian D. Trabue 16556 Lafayette Street Thornton, CO 80602 |
| Ashot E. Mouradian 1865 E. 166th Avenue Thornton, CO 80602 | Brady Taylor Van Sickle and Samantha Michelle Van Sickle 1942 E. 164th Place Thornton, CO 80602-7636 | Brian E. Allen and Andrea M. Allen 1875 E. 166th Avenue Thornton, CO 80602-7680 |
| AST North LLC 1651 E. 167th Avenue Thornton, CO 80602 | Brandon A. Hunter and Jenny M. Hunter 16693 Humboldt Street Thornton, CO 80602-7694 | Brian J. Cusworth and Kayci A. Cusworth 16721 Race Court Thornton, CO 80602-7601 |
| Balaji Ragu and Prasanthi Ragu 2004 E. 167th Lane Thornton, CO 80602-8505 | Brennan K. Wilkins and Stephanie M. Wilkins 16479 Marion Street Thornton, CO 80602-7666 | Brian John Duncan and Banjama Witoonchart 1601 E. 167th Avenue Thornton, CO 80602 |
| Benjamin K. Bussard and Terra R. Bussard 1902 E. 164th Place Thornton, CO 80602 | Brent A. Quintana 1692 E. 164th Place Brighton, CO 80602 | Brian K. Dornsite 2075 E. 166th Avenue Thornton, CO 80602-7651 |
| Benjamin Ramirez, Jr. and Cherie Renee Ramirez 16470 Race Street Thornton, CO 80602-7639 | Brent Miyazaki PO Box 377 Pasadena, CA 91102 | Brian K. Witte 14783 Mariposa Court Westminster, CO 80023 |
| Bernice Townsend Bell 3014 Lee Creek Road Belleville, WV 26133 | Brent O Parks and Elizabeth S. Parks 16476 Lafayette Street Thornton, CO 80602 | Brittany M. Garcia and Cassandra B. Saenz 1630 E. 167th Circle Thornton, CO 80602-7687 |
| Betty Rehfeld 16200 Highway 7 Brighton, CO 80602 | | Bruce H. Chameroy and Lauri A. Chameroy 16151 Highway 7 Brighton, CO 80602 |

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| Bruce L. Arke and Janice R. Arke 2201 E. 160th Avenue Brighton, CO 80602 | Chad V. Wagner and Jodi L. Wagner 16666 Gaylord Street Thornton, CO 80602-7469 | Christopher W. Deeds and Rebekah S. Deeds 1882 E. 164th Place Brighton, CO 80602-7958 |
| Bruce O'Young and Diana O'Young 16530 Race Street Thornton, CO 80602 | Charles G. Harrelson and Jamie L. Harrelson 16644 Race Street Thornton, CO 80602-7957 | Christopher Wallis 16585 Humboldt Street Thornton, CO 80602 |
| Byron Oil Industries 154 Clarkson Executive Park Baldwin, MO 63011 | Chris Mailliard and Brandi Erhardt 16615 Race Street Thornton, CO 80602 | Cindi Lee and Vang You Xiong 1926 E. 167th Drive Thornton, CO 80602 |
| Byron Oil Industries, Inc. 154 Clarkson Executive Park Baldwin, MO 63011 | Christian Koltonski and Jamie Elizabeth Feld 2025 E. 166th Avenue Thornton, CO 80602-7651 | City of Thornton 9500 Civic Center Drive Thornton, CO 80229 |
| Caleb A. Norcross and Mikayla K. Norcross 2035 E. 166th Avenue Thornton, CO 80602-7651 | Christopher Andrews and Tammi Andrews 217 E. Anton Street Meridian, ID 83646-4806 | Clara McVey Route 1, Box 94 Belleville, WV 26133 |
| Carla S. Larson 4907 Bella Vista Drive Longmont, CO 80503 | Christopher Collins 1650 E. 167th Circle Thornton, CO 80602-7687 | Clark D. Mayweather and Theresa L. Mayweather 2033 E. 167th Way Thornton, CO 80602-7650 |
| Casey Trenkamp and Kelli Trenkamp 16543 Gilpin Street Thornton, CO 80602-7659 | Christopher Eggleston 16720 Race Court Thornton, CO 80602-7601 | Clay Carlson PO Box 247 Eastlake, CO 80614-0247 |
| Cesar A. Rivas and Marissa B. Rivas 16537 Lafayette Street Thornton, CO 80602-7669 | Christopher J. Craddock 16491 Race Street Thornton, CO 80602-7642 | Cody Price and Thomas J. Spezze 1772 E. 164th Place Thornton, CO 80602-7632 |
| Chad E. Baessler and Lianne K. Baessler 2015 E. 167th Lane Thornton, CO 80602-8505 | Christopher R. Jones and Andrea L. Jones 1898 E. 167th Avenue Brighton, CO 80602-7955 | Colorado Department of Highways 2829 W. Howard Place Denver, CO 80204 |
| Chad Lewton and Lisa Lewton 16635 Race Street Thornton, CO 80602-7957 | Christopher S. Duhon and Amanda J. Duhon, Trustees of the Christopher and Amanda Duhon Living Trust dated October 4, 2017 16704 Williams Street, Unit K63 Thornton, CO 80606-7603 | Colorado Property, Inc. 81 Stewart Way Erie, CO 80516 |
| | | Corey A. Brown and Cynthia L. Brown 1896 E. 167th Drive Thornton, CO 80602 |

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| Corey Brodersen 1702 E. 164th Place Brighton, CO 80602-7632 | Danah Al-Awadi 16634 Race Street Thornton, CO 80602-7957 | David L. King and Paula D. King 1113 Conway Street Erie, CO 80516 |
| Corey M. McGinn and Crystal C. Salcido 16596 Franklin Court Thornton, CO 80602 | Daniel B. Eddings and Melissa C. Weston 1905 E. 166th Avenue Thornton, CO 80602-7624 | David M. Rodwell and Kristina A. Rollf 1955 E. 166th Avenue Thornton, CO 80602-7624 |
| Craig L. Schares and Amy M. Schares 1841 E. 160th Avenue Broomfield, CO 80020-9124 | Daniel Douglas Avery and Sara D. Avery 2056 E. 167TH Drive Thornton, CO 80602 | David M. Setter 1985 E. 167th Lane Thornton, CO 80602-8504 |
| Craig M. Burrows and Alina Burrows 2015 E. 166th Avenue Thornton, CO 80602-7651 | Daniel Munroe 16655 Race Street Thornton, CO 80602-7957 | David McNamee and Theresa McNamee 2025 E. 167th Lane Thornton, CO 80602 |
| Cristal B. Faucett 1938 E. 167th Avenue Thornton, CO 80602-7956 | Darin S. Nelson and Heather L. Nelson 16624 Race Street Thornton, CO 80602-7957 | David Nichols III and Alissa Nichols 1862 E. 164th Place Brighton, CO 80602-7958 |
| Curt Staudt and Jean D. Staudt 16478 Marion Street Thornton, CO 80602 | David A. Mahn and Bobbette R. Mahn 1752 E. 164th Place Brighton, CO 80602-7632 | David Oliver and Amy Oliver 2036 E. 167th Drive Thornton, CO 80602-7649 |
| Cynthia L. Acevedo 16675 Humboldt Street Thornton, CO 80602 | David Blackwell and Emma Blackwell 16565 Humboldt Street Thornton, CO 80602-7673 | David Philip Levy 16463 Gilpin Street Thornton, CO 80602-7661 |
| Dahua Qin and Zhongming Wang 16653 Humboldt Street Brighton, CO 80602-7694 | David Chinh Tran 13866 Lexington Place Westminster, CO 80023-9377 | David R. Castro and Kristel M. Castro 1945 E. 167th Lane Thornton, CO 80602-8504 |
| Dale A. Spinelli and Gretchen J. Spinelli 1967 E. 166th Drive Thornton, CO 80602 | David D. Lutes and Julie A. Doss 1947 E. 167th Drive Brighton, CO 80602-7686 | David T. Weber and Sondra L. Weber 1701 E. 167th Avenue Thornton, CO 80602 |
| Dale Hirshberg 2426 Powderhorn Lane Boulder, CO 80303 | David K. Cozart and Margaret M. Cozart 1929 E. 167th Avenue Thornton, CO 80602-7956 | David Vanlangenhoven 16510 Race Street Thornton, CO 80602-7640 |
| Damon P. Bullock 16587 Franklin Court Thornton, CO 80602-7676 | | David Z. Lee and Stephanie L. Lee 1966 E. 167th Drive Brighton, CO 80602-7685 |

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| Denise Cohen PO Box 5 Manitou Springs, CO 80829 | Dorothy B. Anderson and Fred Anderson 3451 Highland Place Westminster, CO 80031 | Erik Swanson and Kelly Swanson 1997 E. 166th Drive Thornton, CO 80602-7677 |
| Denise J. Kirsch 16694 Williams Street Thornton, CO 80602-7681 | Douglas M. Kennedy and Clarissa A. Kennedy 16487 Lafayette Street Thornton, CO 80602 | Erin H. Truax and David Truax 16684 Williams Street Thornton, CO 80602-7681 |
| Dennis Reijnders and Anna Reijnders 16715 Williams Street Thornton, CO 80602-7614 | E-470 Public Highway Authority 22470 E. 6th Parkway Aurora, CO 80018-2425 | Extraction Oil & Gas, LLC 370 17th Street, Suite 5300 Denver, CO 80202 |
| DEUTSCHE BANK TRUST CO AM; BANKERS TRUST CO 3815 S. West Temple Salt Lake City, UT 84115 | Edward J. Braly and Jennifer M. Braly 1671 E. 167th Avenue Thornton, CO 80602-7692 | F.M. Mineral Holdings, Inc. 300 S. Grand Avenue, Suite 2200, Hcp 223 Los Angeles, CA 90071 |
| Diane Croteau and Joseph Croteau 16518 Marion Street Thornton, CO 80602-7667 | Ehler Farms, LLC 66 Porter Way Durango, CO 81303 | Fan Wu and Yongmei Chen 14260 Fairway Lane Broomfield, CO 80023- 9563 |
| Diane Marie Merrill 1915 E. 166th Avenue Thornton, CO 80602-7624 | Elvie H. Jensen 7800 Alkire Street Arvada, CO 80005 | FANNIE MAE; FEDERAL NATIONAL MORTGAGE ASSOCIATION Midtown Center 1100 15th Street, NW Washington, DC 20005 |
| Dipesh Jivan and Prashna Jivan 16584 Humboldt Street Thornton, CO 80602-7674 | Eric Barry and Lisa Barry 16512 Gilpin Street Brighton, CO 80602 | FANNIE MAE; FEDERAL NATIONAL MORTGAGE ASSOCIATION Midtown Center 1100 15th Street, NW Washington, DC 20005 |
| Don J. Archuleta 1773 E. 164th Place Brighton, CO 80602-7663 | Eric C. Lambright and Stacy S. Lambright 1885 E. 166th Avenue Thornton, CO 80602-7680 | FANNIE MAE; FEDERAL NATIONAL MORTGAGE ASSOCIATION Midtown Center 1100 15th Street, NW Washington, DC 20005 |
| Donald E. Schroeder and Sue A. Schroeder 2007 E. 167th Drive Thornton, CO 80602-7649 | Eric F. Benedict and Delores D. Benedict 16536 Lafayette Street Brighton, CO 80602 | Faqueer S. Ahmad and Maria M. Ruacho Ahmad 15141 Gaylord Street Thornton, CO 80602-7471 |
| Donavon W. Facey and Sharon L. Facey 1663 E. 164th Place Thornton, CO 80602 | Eric Lee McCune 16538 Marion Street Thornton, CO 80602-7667 | Fayaz B. Shaik 1619 E. 167th Circle Thornton, CO 80602-7687 |
| Donelda Rehfeld 5395 Newton Street Denver, CO 80221-7329 | Eric T. Coghill and Denise Jackson Coghill 16515 Humboldt Street Thornton, CO 80602 | |

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| Federico Andrade, Jr. and Danielle D. Andrade 16586 Franklin Court Thornton, CO 80602-7676 | Grizzly Petroleum Company, LLC 1001 17th Street, Suite 2000 Denver, CO 80202 | Horizon Resources, LLC 2150 W. 29th Avenue Denver, CO 80211 |
| Ferne F. Skidmore 12311 E. 2nd Drive Aurora, CO 80011 | Grizzly Petroleum Company, LLC 1001 17th Street, Suite 2000 Denver, CO 80202 | HPA Borrower 2017-1 LLC 180 N. Stetson Avenue, Suite 3650 Chicago, IL 60601-6709 |
| Forrest A. Flanagan 16532 Gilpin Street Thornton, CO 80602 | Guanjiao Feng and Daoling Feng 16775 Williams Street Thornton, CO 80602-7614 | Ike Cyprian Anyanwu-Ebo and Carmen Louise Harden 1937 E. 167th Drive Thornton, CO 80602-7686 |
| Francisco J. Jimenez and Amy L. Jimenez 1946 E. 167th Drive Thornton, CO 80602-7956 | Habtom B. Abraha and Nazareth Gebremariam 1653 E. 164th Place Brighton, CO 80602-7664 | Imtiaz B. Syed 1619 E. 167th Circle Thornton, CO 80602-7687 |
| Francisco Ortega 16560 Race Street Thornton, CO 80602 | Harold W. Padilla 16199 York Street Brighton, CO 80602-7620 | J. Andrew Roob and Terese Roob 1900 E. 166th Drive Thornton, CO 80602-7678 |
| Gary B. Hodges and Sue Hodges 2005 E. 167th Lane Thornton, CO 80602-8505 | Heath Garrison and Lisa Garrison 16521 Race Street Thornton, CO 80602-7642 | J. Robert Colley and Christina D. Colley 1793 E. 164th Place Thornton, CO 80602 |
| Gene W. Townsend Route 1, Box 353-A Belleville, WV 26133 | Heirs or Devisees of Keith Rehfeld, 16200 Highway 7 Brighton, CO 80602 | Jacqueline L. Van Oss and Thomas J. Van Oss II 1945 E. 166th Avenue Thornton, CO 80602-7624 |
| George E. Robinson and Virginia R. Ayres 1732 E. 164th Place Brighton, CO 80602-7632 | Helen Landis 103 Meng Road Route 2 Schwenksville, PA 19473 | James A. Warga and Shelly L. Warga 16626 Gaylord Street Thornton, CO 80602-7469 |
| George Sherwood and Sangita Singh 16725 Williams Street Thornton, CO 80602-7614 | Herman I Rodriguez and Jane E. Rodriguez 1643 E. 164th Place Brighton, CO 80602-7664 | James B. Wilcox, Jr. 2900 P Street NW Washington, DC 20036 |
| Gina M. Paplow 1833 E. 164th Place Thornton, CO 80602 | Hoda Family Living Trust dated December 2, 2014 16744 Williams Street Thornton, CO 80602-7603 | James D. Cross 1672 E. 167th Avenue Thornton, CO 80602 |
| Gregory Alan McKelvey 16656 Gaylord Street Thornton, CO 80602 | | James H. Turner, Trustee 7717 Xavier Court Westminster, CO 80030 |

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| James L. LeMasters and Pamela A. LeMasters 1710 E. 167th Court Thornton, CO 80602 | Jason E. Freeman and Whitney L. Freeman 2004 E. 167th Drive Thornton, CO 80602-7649 | Jeffry Charles Van Deusen and Rulan Gao 16785 Williams Street Thornton, CO 80602-7614 |
| James Lopez and Kristina Mestas 1612 E. 167th Avenue Thornton, CO 80602-7692 | Jason M. Mealer and Christina K. Mealer 1949 E. 167th Avenue Thornton, CO 80602-7956 | Jeffry Halligan and Allison Halligan 1919 E. 167th Avenue Thornton, CO 80602-7956 |
| James R. Kochevar and Leslie N. Kochevar 1906 E. 167th Drive Thornton, CO 80602 | Jason Trujillo 16625 Race Street Thornton, CO 80602-7957 | Jennifer A. Bourassa and John T. Bourassa 2027 E. 167th Drive Thornton, CO 80602-7649 |
| James W. Alexander, Trustee of the James W. Alexander Living Trust 85 Jeffrey Pine Lane Carson City, NV 89705 | Jean Ann McCormick 16199 York Street Brighton, CO 80602 | Jennifer M. Polenz and Curtis A. Polenz 16507 Lafayette Street Thornton, CO 80602 |
| James W. Patterson and Daniela M. Meirelles 16665 Williams Street Thornton, CO 80602 | Jeanne Spencer 16465 York Street Thornton, CO 80602-7621 | Jennifer S. Trabue 16556 Lafayette Street Thornton, CO 80602 |
| James W. Schmid 16559 Marion Street Thornton, CO 80602 | Jeff Allen 1792 E. 164th Place Brighton, CO 80602-7632 | Jennifer Starck, Nathan Matthew Starck, John A. Root and Joan Root 16552 Gilpin Street Thornton, CO 80602-7646 |
| Jami L. Eliason and Michael J. Eliason 16604 Race Street Thornton, CO 80602-7957 | Jeffery J. Nuebel and Jorjean E. Nuebel 1977 E. 166th Drive Thornton, CO 80602-7677 | Jennifer Warhurst, or her successors, as Trustee of "The Jennifer Warhurst Trust" dated June 22, 2011 16724 Williams Street Thornton, CO 80602-7603 |
| Jamison Sarah Slater and Edward James Slater 16598 Marion Street Thornton, CO 80602-7667 | Jeffrey A. Beel and Sarah R. Beel 16466 Lafayette Street Thornton, CO 80602 | Jeremiah Lindemann and Megan Lindemann 16700 Race Court Thornton, CO 80602-7601 |
| Janice Reitzenstein 3240 E 128th Place Denver, CO 80241 | Jeffrey Scott Tolson and Elena Tolson 2300 S. Rock Creek Parkway, Apt 24-204 Superior, CO 80027-4460 | Jeremy K. Spooner and Nicole E. Spooner 1924 E. 167th Lane Thornton, CO 80602-8504 |
| Jason Benefield 16597 Franklin Court Thornton, CO 80602-7676 | Jeffrey Shoup and Jacqueline Shoup 16605 Race Street Thornton, CO 80602 | |
| | Jeffrey T. Comstock and Denece R. Comstock 1700 E. 167th Circle Thornton, CO 80602 | |

Jeremy L. Bartell and
Michelle M. Bartell
16546 Lafayette Street
Thornton, CO 80602

Joanne Gipple
3131 E. Alameda Avenue,
No. 1008
Denver, CO 80209-3420

John M. Stringfellow
1995 E. 166th Avenue
Thornton, CO 80602-7624

Jeremy Stallmo and
Esther Stallmo
1753 E. 164th Place
Thornton, CO 80602-7663

Joel A. Bahensky
993 W. 124th Drive
Denver, CO 80234-1756

Johnston Residential
Properties, LLLP
PO Box 496
Erie, CO 80516-0496

Jerry A. Hill and Pamela
Mattingly
16440 Race Street
Thornton, CO 80602

John B. Hoopes
16557 Lafayette Street
Thornton, CO 80602-7669

Jon D. Panamaroff and
Kelly M. Panamaroff
1548 E. 166th Court
Thornton, CO 80602-7954

Jesse H. Green Trust
dated December 11, 2014
16654 Humboldt Street
Brighton, CO 80602-7693

John D. Ristvey and Diane
Ristvey
16673 Humboldt Street
Thornton, CO 80602

Jon DeBower and Jordyn
DeBower
3751 W. 91st Place
Westminster, CO 80031-
6828

Jesse M. Markham
1783 E. 164th Place
Brighton, CO 80602-7663

John Dewey and Pauline
Dewey
10724 W. Camden
Avenue
Sun City , AZ 85351

Jonathan D. Benson and
Kerstin H. Benson
1621 E. 167th Avenue
Thornton, CO 80602-7692

Jesus M. Lopez and Maria
S. Ramirez Hernandez
16458 Marion Street
Brighton, CO 80602-7668

John F. Gulledge and
Trisha K. Gulledge
2047 E. 167th Drive
Thornton, CO 80602-7649

Jonathan Everett Vanzee
and Christina A. Vanzee
1933 E. 164th Place
Brighton, CO 80602-7643

Jianjun Yang and Feixue
Song
16486 Lafayette Street
Thornton, CO 80602

John Funes
1641 E. 167th Avenue
Thornton, CO 80602-7692

Jonathan M. Fidrych and
Patricia Brandenburger-
Fidrych
1965 E. 167th Lane
Thornton, CO 80602-8504

Jiewu Yuan and Jiaji Xu
1995 E. 167th Lane
Thornton, CO 80602-8504

John H. Ehler and H.
Gayle Ehler, trustees of
Living Trust of John H.
Ehler and H. Gayle Ehler,
u/d/t dated 10/26/2006 fbo
John h. Ehler, H. Gayle
Ehler and others
17 Porto Malaga Street
Henderson, NV 89011

Jorge A. Alonso and
Esperanza M. Alonso
1957 E. 166th Drive
Thornton, CO 80602

Jill Rene McKay and Barry
Charles McKay
16460 Race Street
Thornton, CO 80602-7639

John L. Litchfield
1893 E. 164th Place
Thornton, CO 80602-7644

Jose P. Pacheco and
Karin A. Pacheco
16225 York Street
Brighton, CO 80602

Joan M. Severns, as
Trustee of the Joan M.
Severns Living Revocable
Trust Under Trust
Agreement dateed August
3, 2005 Joan M. Severns
1682 E. 167th Avenue
Thornton, CO 80602-7692

John M. Jones and
Stephanie A. Jones
16594 Humboldt Street
Thornton, CO 80602-7674

Joseph A. Alvarado and
Mary Raegen Alvarado
16522 Gilpin Street
Thornton, CO 80602

Joseph C. Gallmeyer and Emily M. Bendix
16497 Lafayette Street Thornton, CO 80602

Joseph G. Ansis and Katherine S. Ansis
16694 Humboldt Street Thornton, CO 80602

Joseph P. Griebel and Catherine M. Griebel
16566 Lafayette Street Thornton, CO 80602-7670

Joshua J. Lubitz and Rhyann M. Lubitz
16471 Race Street Thornton, CO 80602-7642

Joshua L. Vance and Alisa Marie Vance
16754 Williams Street Thornton, CO 80602

Judith A. Townsend
1211 12th Street Vienna, WV 26105

Judith R. Kennaugh
1927 E. 167th Drive Thornton, CO 80602

Judson Boyd Vaughan and Kristin Vaughan
16480 Race Street Thornton, CO 80602-7639

Julia Foreman and Aaron Furey
16740 Race Court Thornton, CO 80602

Julie Pittman and Carl F. Wagner III
16542 Gilpin Street Thornton, CO 80602-7646

Julius Weston and Ivania Weston
1681 E. 167th Avenue Thornton, CO 80602-7692

Justin M. Gallagher and Tara Gallagher
16459 Marion Street Thornton, CO 80602-7666

Justin S. Rehfeld
16200 Highway 7 Brighton, CO 80601

Kaila Nicole Sutter
2037 E. 167th Drive Thornton, CO 80602

Karen K. Jackson
16547 Lafayette Street Brighton, CO 80602

Karl T. Werner and June M. Werner
1972 E. 164th Place Thornton, CO 80602

Katherine Marie Casebolt
16573 Gilpin Street Thornton, CO 80602

Katherine R. Yaddof and Justin A. Yaddof
1886 E. 167th Drive Brighton, CO 80602-7683

Kauffman Energy Company, LLC
1675 Broadway, Suite 2800 Denver, CO 80202

Keith M. Lard
16645 Race Street Thornton, CO 80602-7957

Kellie Highfill Herbert and Horace Glenn Herbert
16555 Humboldt Street Thornton, CO 80602-7673

Kenneth L. Johnson
16381 York Street Brighton, CO 80602

Kent McCray
1960 E. 166th Drive Thornton, CO 80602-7678

Keri A. Burson
1682 E. 164th Place Brighton, CO 80602-7631

Kevin Blackburn
1912 E. 164th Place Thornton, CO 80602

Kevin Chen Ni and Yiting Hao
1948 E. 167th Avenue Thornton, CO 80602-7956

Kevin M. Audo
2065 E. 166th Avenue Thornton, CO 80602-7651

Kimberly K. Rumley Cranwill
16441 York Street Brighton, CO 80602

Kirk Arzberger and Terra Arzberger
1600 E. 167th Circle Thornton, CO 80602

Kirk L. Ellis and Diane M. Ellis
1611 E. 167th Avenue Brighton, CO 80602-7692

Kristen L. Michaed
6601 Tennyson Street NE, Apt 7302 Albuquerque, NM 87111-8166

Kristopher George Jones and Bria Linn Jones
1984 E. 167th Lane Thornton, CO 80602

| | | |
|---|---|---|
| Kurt D. Stevens and Jennifer K. Stevens 1943 E. 164th Place Thornton, CO 80602 | Leslie E. Hatridge and Kevin C. Hatridge 16473 Gilpin Street Thornton, CO 80602-7661 | Luis Rodriguez and Tevara Paranto 1702 E. 167th Avenue Thornton, CO 80602-7691 |
| Kurt Hahn and Diana L. Hahn 1852 E. 164th Place Thornton, CO 80602 | Ling Wang 16675 Gaylord Street Thornton, CO 80602-7469 | Lumakar Challa and Madhuri Challa 2006 E. 167th Drive Thornton, CO 80602-7649 |
| Kurt Sellers 1742 E. 164th Place Thornton, CO 80602-7632 | Linwood Blacksmith and Santana Blacksmith 1975 E. 167th Lane Thornton, CO 80602-8504 | Lynette A. Schump 16714 Williams Street Thornton, CO 80602-7603 |
| Kyle E. Brungardt and Shantelle Brungardt 1978 E. 167th Avenue Thornton, CO 80602-7956 | Lisa Marie Carlson and Bradley Ryan Carlson 1968 E. 166th Avenue Thornton, CO 80602-7641 | Mahesh Kumar Gudivada and Chenna Lakshmi Gayatri Tata 1586 E. 166th Place Thornton, CO 80602-7953 |
| Kyle Jones and Caroline Jones 1712 E. 164th Place Thornton, CO 80602-7632 | LMB Capital Partners, LLC 905 W. 124th Avenue, Suite 200 Westminster, CO 80234 | Marc B. Haines and Jennifer L. Zapp 1631 E. 167th Avenue Thornton, CO 80602-7692 |
| Kyleigh C. Gumma and Jeremiah J. Hafar 1832 E. 164th Place Brighton, CO 80602-7635 | Lois M. Whittaker Living Trust d. 9-2-2011 16111 York Street Thornton, CO 80602-7620 | Maria L. Sharp 16701 Race Court Thornton, CO 80602-7601 |
| Lance Robinson 16526 Lafayette Street Thornton, CO 80602-7670 | LONG BEACH MORTGAGE LOAN TRUST; DEUTSCHE BANK NATIONAL TRUST C 1100 Town and Country Road Orange, CA 92868 | Maria S. Cole 1925 E. 166th Avenue Thornton, CO 80602-7624 |
| Lance S. Moore and Dawn L. Cederlund 1822 E. 164th Place Thornton, CO 80602-7635 | Lonnie R. Dyche and Paula K. Dyche 2045 E. 166th Avenue Thornton, CO 80602-7651 | Mario Rocha and Sherri Rocha 1899 E. 167th Avenue Brighton, CO 80602-7955 |
| Larry G. Wolfe and Gretchen A. Wolfe 16636 Gaylord Street Thornton, CO 80602-7469 | Lori Hutchison 1622 E. 167th Avenue Brighton, CO 80602-7692 | Mark A. Hoops 16557 Lafayette Street Thornton, CO 80602-7669 |
| Layne Lahey and Ryan T. Lahey 16564 Humboldt Street Thornton, CO 80602 | Luis Antonio Sanchez 1965 E. 166th Avenue Thornton, CO 80602 | Mark Bradley Konkel and Amanda Rose Kilen 16490 Gilpin Street Thornton, CO 80602 |
| | | Mark Dehus 1987 E. 167th Drive Brighton, CO 80602-7686 |

| | | |
|--|--|--|
| Mark E. Miller and Jaime A. Miller 1908 E. 167th Avenue Thornton, CO 80602 | Maureen Weinberger 16735 Williams Street Thornton, CO 80602 | Michael Moravec and Gabriella Canchola-Moravec 1932 E. 164th Place Thornton, CO 80602-7636 |
| Martin Moravec 16461 Race Street Thornton, CO 80602-7642 | Megan Elisabeth Pruski and Brandon James Pruski 1964 E. 167th Lane Thornton, CO 80602-8504 | Michael Rehfeld 11338 Locust Street Thornton, CO 80233 |
| Mary Helen Standley c/o Susan Standley, 215 E. Lake Avenue Lewiston, MT 59457 | Melissa J. Kircher and James N. Kircher 16596 Lafayette Street Thornton, CO 80602-7670 | Michelle Louise Stringfellow 1995 E. 166th Avenue Thornton, CO 80602-7624 |
| Mary LeRoy and Aaron Ian Rivera 16685 Williams Street Thornton, CO 80602-7682 | Michael A. Archuleta and Doris Delaney 16534 Humboldt Street Thornton, CO 80602-7674 | Michelle Mierzejewski and Michael Mierzejewski 16765 Williams Street Thornton, CO 80602 |
| Mary Lou Foutty 2403 Harrison Avenue Parkersburg, WV 26101 | Michael C Barrett and Michelle R Barrett 16523 Gilpin Street Thornton, CO 80602-7660 | Michelle Sally Killmon and Tanner Michael Rubio 16586 Lafayette Street Thornton, CO 80602 |
| Mateo E. Abeyta and Kristina L. Abeyta, Trustees of the Mateo E. Abeyta and Kristina L. Abeyta Revocable Trust Agreement dated October 1, 1998 1958 E. 167th Avenue Brighton, CO 80602-7956 | Michael Dudley and Sarah Dudley 16574 Humboldt Street Thornton, CO 80602-7674 | Michelle Turner and Philip Turner, III 16495 Humboldt Street Thornton, CO 80602 |
| Matheau Lee Burnell and Lauren Burnell 16502 Gilpin Street Thornton, CO 80602-7646 | Michael E. Pillow and Cynthia K. Pillow 2057 E. 167th Drive Thornton, CO 80602-7649 | Michelle Urioste 16520 Race Street Thornton, CO 80602-7640 |
| Mathew Maddan and Isabelle Ouyang 1669 E. 167th Circle Thornton, CO 80602-7687 | Michael Hinton and Jessica L. Hinton 1947 E. 166TH Drive Thornton, CO 80602 | Morgan J. Connor 8100 E. Union Avenue, Apt #1013 Denver, CO 80237 |
| Matthew Ross Jones 1905 E. 167th Lane Thornton, CO 80602-8504 | Michael John Litavish 16553 Gilpin Street Thornton, CO 80602-7659 | Naresh Patrudu Bayi and Sri Vidya Nutalapati 2024 E. 167th Way Thornton, CO 80602 |
| Matthew T. King and Lori A. Lambert-King 1997 E. 167th Drive Thornton, CO 80602-7686 | Michael McCoy and Angela M. Schott 1903 E. 164th Place Brighton, CO 80602-7644 | Nathan Collins and Cristel Collins 16493 Gilpin Street Thornton, CO 80602 |

Nathan Cutshaw and
Cynthia Cutshaw
2005 E. 166th Avenue
Thornton, CO 80602-7651

Nathan David Spruce
16506 Lafayette Street
Thornton, CO 80602-7670

Nathaniel J. Bingel and
Stephanie B. Bingel
2054 E. 167th Way
Thornton, CO 80602-7650

Naveen Kumar Lingam
and Hepsiba Lingam
1955 E. 167th Lane
Thornton, CO 80602-8504

NDIRA Inc. FBO Robert
W. Prather, Roth IRA
1070 W. Century Drive,
Suite 101
Louisville, CO 80027-1657

Neal Wolcott and Alaina
Wolcott
1975 E. 166th Avenue
Thornton, CO 80602-7624

Nicholas A. Agho and
Morgan A. Agho
16558 Marion Street
Thornton, CO 80602-7667

Nicholas Conley and
Devin Conley
1690 E. 167th Circle
Thornton, CO 80602-7687

Nicholas Cracchiolo and
Mildred Cracchiolo
2011 E. 160th Avenue
Broomfield, CO 80020-
9143

Nicholas Dudkik, Jr. and
Kathleen A. Moulds
PO Box 52
Gardner, CO 81040-0052

Nichole Foos and Scott
Foos
1916 E. 167th Drive
Thornton, CO 80602

Nicole Sue Kois and
Robert W. Kois
1371 Bellaire Street
Broomfield, CO 80020-
1326

Nora L. Pace
2759 S. Quitman Street
Denver, CO 80236

Norma E. Fernandez and
Javier A. Chaves Acevedo
1661 E. 167th Avenue
Thornton, CO 80602-7692

Norman Bowers and
Robert C. Bowers , heirs
of Minnie Bowers,
PO Box 173
Ward, CO 80481

North Creek Farms Devco,
Inc.
PO Box 631266
Littleton, CO 80163-1266

North Creek Farms Master
Association
14062 Denver West
Parkway, Suite 250
Lakewood, CO 80401-
3188

Northcreek LLC
2000 S. Colorado
Boulevard, Suite 400
Denver, CO 80222-7907

Ok Soon Prather Living
Trust dated May 8, 2009
10903 Legacy Ridge Court
Westminster, CO 80031-
6828

Omkar Yerramsetty and
Keerthana Pinnisetti

2044 E. 167th Way
Thornton, CO 80602-7650

Ozlem Witte
14783 Mariposa Court
Westminster, CO 80023

Patricia A. Cranwill
16441 York Street
Brighton, CO 80602

Patrick Alan Thomsen and
Kim Noelle Thomsen
2087 E. 167th Drive
Thornton, CO 80602-7649

Patrick Sean McGrath and
Ellen Travis McGrath and
Randolph T. Travis and
Donna S. Travis
2053 E. 167th Way
Thornton, CO 80602-7650

Paul A. Rotella and
Genevieve M. Rotella
16578 Marion Street
Thornton, CO 80602

Paul A. Sweat and Apryl L.
Sweat
16576 Lafayette Street
Thornton, CO 80602-7670

Paul E. Vranesic, II
621 17th Street, Suite
1741
Denver, CO 80293

Paul E. Vransec, II
621 17th Street, Suite
1741
Denver, CO 80293

Paul J. Hultgren
343 Sprucewood Court
Lafayette, CO

Paul S. Heger
16499 Marion Street
Thornton, CO 80602

| | | |
|--|---|---|
| Pauline C. Townsend 165 Lee Creek Road Belleville, WV 26133-8228 | Preston Properties IV, LLC 3131 E. Alameda Avenue, No. 1008 Denver, CO 80209 | 16539 Marion Street Thornton, CO 80602-7665 |
| Pavlina Sustr and Scott McCollum 1959 E. 167th Avenue Thornton, CO 80602-7956 | Quentin A. Lowe 16675 Williams Street Thornton, CO 80602-7682 | Ravi K. Vaish and Sonal Gupta 2017 E. 167th Drive Thornton, CO 80602-7649 |
| Peter D. Dokter and Rebecca B. Dokter 1662 E. 167th Avenue Brighton, CO 80602-7692 | Raisa II, LLC PO Box 987 Denver, CO 80201 | Ray Smith Bowie, Jr. and Evva Lorain Bowie 2001 Highway 7 Brighton, CO 80601 |
| Peter T. Umekubo and Andreia L. Umekubo 16755 Williams Street Thornton, CO 80602-7614 | Ramesh Kumar and Priya Kumar 1976 E. 167th Drive Thornton, CO 80602-7685 | Rebecca K. Garcia 16597 Lafayette Street Thornton, CO 80602 |
| Philip A. Rufolo and Colleen M. Rufolo 16710 Race Court Thornton, CO 80602-7601 | Ran Ren and Shaoping Ren 16533 Gilpin Street Thornton, CO 80602-7659 | Rena M. Schomburg and Bohart T Schomburg 1927 E. 166th Drive Thornton, CO 80602-7677 |
| Philip Brian Salazar and Tara Janette Salazar 16438 Marion Street Thornton, CO 80602-7668 | Randall H. Fuhs and Sara J. Fuhs 2034 E. 167th Way Thornton, CO 80602-7650 | Ricardo J. Garcia and Vanessa Perez 1917 E. 167th Drive Brighton, CO 80602-7686 |
| Philip P. Trostel and Christina B. Trostel 1968 E. 167th Avenue Thornton, CO 80602 | Randi Linton 16481 Race Street Thornton, CO 80602-7642 | Richard C. Dencklau 433 Stetson Court Brighton, CO 80601 |
| Philip T. Smith 1730 E. 167th Circle Thornton, CO 80602 | Randy W. Seibert and Katherine J. Seibert 1888 E. 167th Avenue Thornton, CO 80602-7955 | Richard L. Cerrone 1908 E. 166th Avenue Thornton, CO 80602 |
| Phillip D. Boynton 16527 Lafayette Street Thornton, CO 80602-7669 | Randy Yia Moua and Blia Y. Moua 16535 Humboldt Street Thornton, CO 80602 | Richard M. Cook and Toni R. Cook 1720 E. 167th Circle Brighton, CO 80602-7688 |
| Preston Properties I, LLC 3131 E. Alameda Avenue, No. 1008 Denver, CO 80209 | Rany A. Elissa and Alexa D. Garrido 16696 Gaylord Street Thornton, CO 80602-7469 | Richard M. Ross and Jill M. Ross 16595 Humboldt Street Brighton, CO 80602 |
| Preston Properties II, LLC 3131 E. Alameda Avenue, No. 1008 Denver, CO 80209 | Ravi Chandrakant Panchal and Mital Natvarial Vaghela | Robert M. McKenna and Linda V. McKenna 16500 Race Street Thornton, CO 80602 |
| | | Robert M. Wood |

| | | |
|--|---|---|
| 16470 Gilpin Street Thornton, CO 80602 | Roger R. Redeford and Wendy Jo LeBlanc 2014 E. 167th Drive Thornton, CO 80602-7649 | Longmont, CO 80503- 7546 |
| Robert Morgan Living Trust 1619 Sicily Drive Longmont, CO 80503- 4095 | Romie Nappi and Nicolle Nappi 16614 Race Street Thornton, CO 80602-7957 | Sara J. Wilson 1915 E. 167th Lane Thornton, CO 80602-8504 |
| Robert S. Abeyta and Linda Abeyta 1939 E. 167th Avenue Thornton, CO 80602-7956 | Ronald K. Luthy and Katherine Lou Sparhawk- Luthy 16674 Humboldt Street Brighton, CO 80602-7693 | Sara Tierney and Ryan Mullen 16604 Humboldt Street Thornton, CO 80602-7693 |
| Robert S. Pirtle PO Box 1310 Tyler, TX 75710 | Ronald Rehfeld 5395 Newton Street Denver, CO 80221 | Scott J. Reasoner 1775 Sherman Street, Suite 3000 Denver, CO 80203 |
| Robert W. Rettmann and Cindi L. Rettmann 1842 E. 164th Place Thornton, CO 80602 | Ronda D. Cerrone 1908 E. 166th Avenue Thornton, CO 80602 | Scott M. Hanlin and Jessica Hanlin 2013 E. 167th Way Thornton, CO 80602-7650 |
| Roberta J. Sandin 1541 Red Tail Road Eaton, CO 80615 | Ruben Porras Armendariz and Maribel Porras Holguin 16731 Race Court Thornton, CO 80602 | Scott Myers and Francesca Myers 16447 Lafayette Street Thornton, CO 80602 |
| Robin Dawn Robson and Sean Wayne Robson 1576 E. 166th Place Thornton, CO 80602 | Rudy M. Garcia and Daisy M. Garcia 1495 44th Avenue Greeley, CO 80634 | Scott Rehfeld PO Box 713 Erie, CO 80516 |
| Robinson Brick Company 1845 W. Dartmouth Avenue Englewood, CO 80110 | Ryan D. Stremel 16676 Gaylord Street Thornton, CO 80602 | Sean Harlow and Jaclyn Harlow 16734 Williams Street Thornton, CO 80602-7603 |
| Rockies Minerals Acquisitions, LLC PO BOX 181443 Denver, CO 80218 | Ryan M. Young and Abbey E. Young 16570 Race Street Thornton, CO 80602-7640 | Sean M. Budzak and Sunita M. Nayak 2043 E. 167th Way Thornton, CO 80602-7650 |
| Rocky Mountain Investment Group, LLC 1635 Foxtrail Drive Loveland, CO 80538 | Sandra Kay Grams PO Box 12171 La Crescenta, CA 91214 | Sean M. Kramer and Kyley M. Kramer 1998 E. 167th Avenue Thornton, CO 80602-7956 |
| Roger Michael Torgeson 2016 E. 167th Way Thornton, CO 80602-7650 | Sanghoon Lee and Heayong Shin 3693 Dahlia Way | Shad M. Gates and Katharine Gates 16577 Lafayette Street Thornton, CO 80602-7669 |

| | | |
|--|--|--|
| Shahab Esslam and Sohrab Esslam 1680 E. 167th Circle Thornton, CO 80602-7687 | Thornton, CO 80602-7674 | Thornton, CO 80602-7676 |
| Shawn Lewis and Norma Lewis 1802 E. 164th Place Thornton, CO 80602 | Stuart Ireland and Simone Ireland 16451 Race Street Thornton, CO 80602-7642 | Thong Philavong 1956 E. 167th Drive Thornton, CO 80602-7685 |
| Shawn Patrick O'Callahan 16577 Franklin Court Thornton, CO 80602-7676 | Susan E. Hastings 16490 Race Street Brighton, CO 80602 | Tim Reynolds and Gail Reynolds 1729 E. 167th Circle Thornton, CO 80602 |
| Shelby LeBleu 1602 E. 167th Avenue Brighton, CO 80602-7692 | Susan Grey and Sergey I. Grey 2077 E. 167th Drive Thornton, CO 80602-7649 | Todd A. County and Melissa M. County 16606 Gaylord Street Thornton, CO 80602-7469 |
| Shelly Wyss and Alain Wyss 1679 E. 167th Circle Brighton, CO 80602-7687 | Susia S. Garcia and Fred A. Garcia 1988 E. 167th Avenue Brighton, CO 80602-7956 | Todd C. Baer and Patricia A. Baer 2026 E. 167th Way Thornton, CO 80602-7650 |
| Simeon D. Bateman, IV and Erin M. Bateman 1996 E. 167th Drive Brighton, CO 80602-7685 | Sytha Neit and Sy Ngoun 16457 Lafayette Street Thornton, CO 80602 | Todd C. Keatley and Shawna A. Washburn 16511 Race Street Thornton, CO 80602 |
| SRC Energy Inc. 1675 Broadway, Suite 2600 Denver, CO 80202 | Tamara J. Kubik and Brian J. Kubik 16517 Lafayette Street Thornton, CO 80602-7669 | Todd M. Giammo and Cheri L. Giammo 1691 E. 167TH Avenue Brighton, CO 80602-7692 |
| Stephen C. Moulton and Tara C. Moulton 16655 Williams Street Thornton, CO 80602-7682 | Teng Vang 16562 Gilpin Street Thornton, CO 80602-7646 | Todd M. Sandman and Tonya R. Sandman 16513 Gilpin Street Thornton, CO 80602 |
| Stephen W. Hess and Natascha S. Hess 1620 E. 167th Circle Brighton, CO 80602-7687 | Theodore Heieck and Jennifer Heieck 16519 Marion Street Thornton, CO 80602-7665 | Tony Tu Nguyen 23623 E. Minnow Drive Aurora, CO 80016 |
| Steven M. Payne and Staci J. Payne 1967 E. 167th Drive Thornton, CO 80602-7686 | Thomas L. Baird and Linda A. Baird 15582 Quivas Street Broomfield, CO 80023 | Toua Her and Soua Her and Pong Her 16544 Humboldt Street Thornton, CO 80602 |
| Steven T. McCormack and Janelle M. McCormack 16554 Humboldt Street | Thomas P. Kerivan, Jr. and Sheri M. Kerivan 1892 E. 164th Place Thornton, CO 80602-7958 | Travis D. Jackson 16547 Lafayette Street Brighton, CO 80602 |
| | Thomas R. Stricker 16576 Franklin Court | Travis Edwin Lipstein and Kathryn Gately Lipstein |

1670 E. 167th Circle
Thornton, CO 80602-7687

Travis Ketchel and Rachel Ketchel
1918 E. 167th Avenue
Thornton, CO 80602

Tri Minh Chung and Esther Mwikali Chung
16456 Lafayette Street
Thornton, CO 80602

Trisha L. Miller and Jeffrey A. Miller
16525 Humboldt Street
Thornton, CO 80602

UBT 1, LLC and UBT 4, LLC
9280 W. 101st Place
Westminster, CO 80021

Uhman Chughtai and Muniba Chughtai
16572 Gilpin Street
Thornton, CO 80602

Vikas Vatsa and Shailer Vatsa
1660 E. 167th Circle
Brighton, CO 80602-7687

Waitt I-25 Land LLC
12770 El Camino Real,
Suite 200
San Diego, CA 92130

Walter E. Heyder and Diana S. Heyder
16498 Marion Street
Thornton, CO 80602-7668

Ward Petroleum Corporation
14000 Quail Springs Parkway, Suite 5000
Oklahoma City, OK 73134

Warren W. Schwab, Sr.
and Jean M. Schwab,

Trustees of the Jean M. Schwab Trust u/a d. 1-19-2006
2207 Sioux Drive
Garden City , KS 67846

WASHINGTON MUTUAL BANK
400 E. Main Street
Stockton, CA 95290

WEP Operating Co, LLC c/o Associated Resources Inc, 15 E. 5th Street, Suite 200
Tulsa, OK 74103

Wesley Breeden and Jacqueline Breeden
1883 E. 164th Place
Thornton, CO 80602-7644

William D. Jones
1907 E. 167th Drive
Thornton, CO 80602-7686

William H. Brady III and Cheryl L. Brady
16745 Williams Street
Thornton, CO 80602-7614

William H. Fugitt and Debra A. Fugitt
2046 E. 167th Drive
Thornton, CO 80602-7649

William L. Elliott and Ruth A. Elliott
15041 Clinton Street
Brighton, CO 80601

Willow Ridge Trust, dated May 18, 2018
16705 Williams Street
Thornton, CO 80602

Wolf Resources, LLC
621 17th Street, Suite 1601
Denver, CO 80293

Yeh Lo and Lesley Yang Lo
1940 E. 166th Drive
Thornton, CO 80602-7678

Yen Nguyen and Trung Pham
1940 E. 166th Drive
Thornton, CO 80602-7678

Ying Her and Bao Yang
2241 E. 160th Avenue
Brighton, CO 80602

Yonas W. Gebremariam and Saba Z. Abraha
16503 Gilpin Street
Thornton, CO 80602

Yusef Abdelrahman Mustafa and Tia Yang
1957 E. 167th Drive
Thornton, CO 80602-7686

Zachary Weingartner and Josie Weingartner
1659 E. 167th Circle
Thornton, CO 80602

Zenith Energy, LLC
PO Box 1004
Denver, CO 80201

Zhiguang Han
1909 E. 167th Avenue
Brighton, CO 80602-7956

Non-Consent Unleased
Mineral Interest Owners:

Carla S. Larson
Dorothy B. Anderson and
Fred Anderson
Roberta J. Sandin

Non-Consent Working
Interest Owners:

Brent Miyazaki
Byron Oil Industries
F.M. Mineral Holdings, Inc.
James B. Wilcox, Jr.
James H. Turner, Trustee
Morgan J. Connor
Paul E. Vransec, II
Robert S. Pirtle
Robinson Brick Company
Scott J. Reasoner
SRC Energy Inc.
Ward Petroleum
WEP Operating Co, LLC
Zenith Energy, LLC

EXHIBIT 3

1001 17th Street
Suite 2000
Denver, Colorado 80202



Jason Lowrey

Landman

Tel: (720) 595-2084

E-mail: jlowrey@gwogco.com

June 25th, 2019

Certified Mail – Article # 9407111899561469664413

Ward Petroleum Corporation
14000 Quail Springs Parkway, Suite 5000
Oklahoma City, OK 73134

RE: OFFER TO PARTICIPATE - CODELL HORIZONTAL WELL PROPOSAL

| |
|------------------|
| Ivey LC 02-033HC |
| Ivey LC 02-036HC |

Township 1 South, Range 68 West, 6th P.M.

Section 2: N2NE4 (BHL)
Adams County, Colorado

Dear Sir/Madam:

Great Western Operating Company, LLC, an affiliate of Great Western Oil and Gas Company, LLC ("Great Western") proposes to drill, complete and operate the above-captioned oil and gas wells to depth sufficient to test the Codell formations (the "Wells"), with plans to commence operations estimated in the 4th Quarter of 2019. In the event that you have chosen not to lease your minerals, Great Western offers you, as an unleased mineral owner, the opportunity to participate as a working interest owner in the Wells.

The spacing unit for the Wells was established by the Colorado Oil & Gas Conservation Commission (COGCC) Spacing Order #407-1902 and is comprised of E2 of Sections 2 & 11 of T1S-R68W, 6th P.M., Adams County, Colorado, containing 640 acres, more or less (the "Order").

Well name, surface location, entry point location, bottom-hole location, proposed total measured depths, proposed total vertical depths, estimated lateral lengths and objective formations are described on **Exhibit "A" Well Location Information** attached hereto. Additionally, the spacing unit is depicted on the enclosed Well Survey and Spacing Unit Plat(s).

Please find the following attached:

1. **Exhibit "A" - Well Location Information** depicting the well name, surface location, entry point location, bottom hole location, proposed total measured depths, proposed total vertical depths, estimated lateral lengths and objective formations.
2. **Exhibit "B" - Election and Participation Form** with choice of coverage of well control insurance if participating in the drilling and completing of the Wells.
3. **Authority For Expenditure (AFE)**
The costs set out in the AFEs are estimates. The actual costs may be higher or lower. Your approval of the AFE constitutes your approval of the actual costs of the operation.

Estimated Preliminary Working Interest Ownership & Cost

The working interest percentage is an estimate which is subject to change as title ownership is updated.

Working Interest Owner Name: Ward Petroleum Corporation

| Well Type | Estimated Working Interest | Total Estimated Well Cost | Proportionate Share of Well Cost |
|-----------|----------------------------|---------------------------|----------------------------------|
| Codell | 0.000005% | \$5,476,527.03 | \$0.29 |

(Calculation: Estimated Working Interest X Total Estimated Well Cost = Proportionate Share of Well Cost)

4. **Well Survey and Spacing Unit Plat(s)**
5. **Statutory Pooling in Colorado Pamphlet** - The COGCC prepared this pamphlet to help educate oil and gas mineral owners about COGCC's administrative process for "pooling" mineral interests.
6. **Declaration of Pooling** – will be provided for your execution.
7. **Joint Operating Agreement (JOA)** – will be provided for your execution. The terms of the JOA are summarized below. Great Western will be using the A.A.P.L. Form 610-1989 Model Form Operating Agreement, modified for horizontal drilling operations. The non-consent penalty cited on the JOA to be supplied will be 200%. The preferential right to purchase language has been stricken. The term of the JOA will run concurrent with the life of the leases subject to the JOA. A model form recording supplement will be supplied to record versus the original JOA.

Please indicate your election on the attached **Exhibit "B" Election and Participation Form** and return a signed copy to the undersigned, along with your well reporting requirements and contact information. If you choose to participate, please be sure to include the signed AFEs with your election.

An application for statutory pooling may be filed with the COGCC at any time an owner within a drilling and spacing unit established by the COGCC fails to lease their minerals, or fails to pay their proportionate share of the costs of drilling, completing and operating the Wells. Statutory pooling in Colorado is governed by section 34-60-116 of the Colorado Revised Statutes. Under this statute, an unleased mineral owner shall be deemed a non-consenting owner if, after at least 60 days' written notice, the unleased owner fails to make an election to participate in the drilling of the Wells or refuses a reasonable offer to lease.

In the event you elect to participate in the Wells as a working interest owner, you are required to pay your proportionate share of the costs of drilling, completing, and operating, entitling you to your proportionate share of revenue. If you fail to pay your proportionate share of costs in a timely manner and in accordance with the Joint Interest Billing statement, you may be deemed a non-consenting owner and Great Western reserves the authority to seek cost recovery against your proportionate interest.

Please see the enclosed pamphlet titled, "**Statutory Pooling in Colorado**". Please Note the "Statutory Pooling in Colorado" pamphlets states the old statutory pooling rate of 12.5%. The new royalty rates are at the rates described above.

Please note any duplicates are to be retained for your records. Should you have any questions or would like to discuss the opportunity to lease your minerals please contact the undersigned at (720) 595-2084 or jlowrey@gwogco.com. If you have other questions and concerns, please contact our Community Outreach representatives at 720-319-7989 or community@gwogco.com. Thank you for your consideration of this proposal.

Yours truly,

GREAT WESTERN OPERATING COMPANY, LLC



Jason Lowrey
Sr. Landman

Enclosures: Exhibit "A" Well Location Information
 Exhibit "B" Election and Participation Form
 Authority For Expenditure (AFE)
 Well Survey and Spacing Unit Plats(s)
 Statutory Pooling Pamphlet

EXHIBIT "A"

Well Location information

| # | WELL NAME | SURFACE LOCATION (1S-68W) | ENTRY POINT LOCATION (1S-68W) | BOTTOM HOLE LOCATIONS (1S-68W) | PROPOSED TOTAL MEASURED DEPTH (FT) | PROPOSED TRUE VERTICAL DEPTH (FT) | ESTIMATED LATERAL LENGTH (FT) | FORMATION |
|---|------------------|------------------------------|----------------------------------|-----------------------------------|---|---|-------------------------------------|-----------|
| 1 | IVEY LC-02-033HC | 562' FSL, 2047' FEL Sec 11 | 460' FSL, 1975' FEL Sec 11 | 370' FNL, 1975' FEL Sec 2 | 17,865.39 | 7,907.00 | 9,480.21 | Codell |
| 2 | IVEY LC 02-036HC | 617' FSL, 2025' FEL Sec 11 | 460' FSL, 1225' FEL Sec 11 | 370' FNL, 1225' FEL Sec 2 | 17,976.96 | 7,907.00 | 9,182.03 | Codell |

EXHIBIT "B"

ELECTION AND PARTICIPATION FORM

Please mark only one out of the three options for each well.

The undersigned elects to **PARTICIPATE** in the drilling and completion for its **proportionate WI only**.

The undersigned elects to **PARTICIPATE** in the drilling and completion and **acquire its proportionate share of any non-consent interest**.

The undersigned elects to **NOT PARTICIPATE** in the drilling and completion and agrees that its interest will be subject to a 200% non-consent penalty per the Joint Operating Agreement, Model Form 610-1989.

Proportionate Share of Well Costs

WELL NAME

Ivey LC 02-033HC

\$0.29

Ivey LC 02-036HC

\$0.29

Total

\$0.58

In the event you elect to participate in the Wells as a working interest owner, you are required to pay your proportionate share of the costs of drilling, completing, and operating, entitling you to your proportionate share of revenue. If you fail to pay your proportionate share of costs in a timely manner and in accordance with the Joint Interest Billing statement, you may be deemed a non-consenting owner and Great Western reserves the authority to seek cost recovery against your proportionate interest.

ELECTION AND PARTICIPATION CONTINUED...

If PARTICIPATING in the well(s), well control insurance covering your interest is required. Please indicate your well control insurance election below:

- The undersigned elects to be covered under the Operators Well Control Insurance.
 - The undersigned elects to carry own insurance – Certificate showing Proof of Insurance (With Great Western Operating Company, LLC named as certificate holder) must be submitted to Great Western before start of operations.

If an election on well control insurance is not indicated above, then your election shall be deemed an election to participate in Operator's well control insurance.

All owners' interests in the above-captioned wells shall be accounted for pursuant to the terms of the industry standard COPAS 2005 Accounting Procedure.

If no election has been made within **sixty (60) days** from receipt of this proposal, you will be deemed a non-consenting owner and Great Western proceed with statutory pooling of your working interest pursuant to Rule 530 of the Colorado Oil and Gas Conservation Commission Rules and Regulations and §34-60-116 (6) and (7) of the Colorado Revised Statutes.

In the event you elect to participate in the Wells as a working interest owner, you are required to pay your proportionate share of the costs of drilling, completing, and operating, entitling you to your proportionate share of revenue. If you fail to pay your proportionate share of costs in a timely manner and in accordance with the Joint Interest Billing statement, you may be deemed a non-consenting owner and Great Western reserves the authority to seek cost recovery against your proportionate interest.

Signed this ____ day of _____, 2019.

NAME **WARD PETROLEUM CORPORATION**

By: _____

Printed Name: _____

Title: _____

7800 E Union Ave.
Suite 550
Denver, CO 80237



LoneTree Project Contact
Chris Feugas
Tel: 337-412-0272
E-mail:
feugasfeugas@yahoo.com

May 30th, 2019

Carla S. Larson
4907 Bella Vista Drive
Longmont, CO 80503

Township 1 South, Range 68 West, 6th P.M.
Section 2: See Exhibit "A" for full legal description

77.421000 acres, more or less ("Unleased Mineral Interest")

On behalf of Grizzly Petroleum Company, LLC (an affiliate of Great Western Operating Company, LLC), LoneTree Energy & Associates LLC, respectfully offers you the opportunity to enter in to a Non-Surface Occupancy Oil and Gas Lease under the following terms:

- per acre;
- 6 royalty interest;
- i) year term.

If the terms, as set forth above, and the enclosed form of Oil and Gas Lease are acceptable, then please (1) execute the form of Oil and Gas Lease and have your signature properly acknowledged by a Notary Public (most banks will provide a Notary Public), (2) sign the enclosed Order for Payment, (3) complete and sign the enclosed W-9 form, and (4) return the form of Oil and Gas Lease, Order for Payment and W-9 in the self-addressed stamped enclosed envelope.

Should you have any questions, please contact Chris Feugas at 337-412-0272 or feugasfeugas@yahoo.com. Please be aware that all information contained in this offer packet is taken from the County Assessor, which may contain errors. Please let us know if any information needs to be corrected prior to signing. Thank you for your consideration of this proposal.

Yours truly,

LoneTree Energy & Associates LLC

A handwritten signature in blue ink, appearing to read "Chris Feugas".

Name: Chris Feugas

Enclosures: Form of Oil and Gas Lease
Order of Payment
W-9 Form
Self-addressed stamped return envelope



Great Western
OIL & GAS COMPANY

EXHIBIT 4

AUTHORITY FOR EXPENDITURE

Well Name: IVEY LC 02-033HC
Field/ Prospect: WATTENBERG
Operator: GREAT WESTERN OPERATING CO LLC
AFE Description: DRILL AND COMPLETE 2 MILE HORIZONTAL

County: ADAMS
State: COLORADO
Target
Formation: CODELL

| Account | Description | Gross Est. (\$) | Account | Description | Gross Est. (\$) |
|--------------------------------------|---------------------------------------|-----------------|--------------------|--------------------------------------|-----------------------|
| 8400.350 | ICD TITLE OPINION | \$12,500.00 | 8400.391 | ICD BHA INSPECTION & REPAIR | \$7,150.00 |
| 8400.351 | ICD ABSTRACTS | \$12,500.00 | 8400.396 | ICD DOWNHOLE RENTALS | \$755.00 |
| 8400.352 | ICD SPACING & LEGAL | \$11,004.00 | 8400.397 | ICD ON SITE SUPERVISION | \$36,233.00 |
| 8400.354 | ICD PERMITS BONDS INS SOIL FRMNG APPL | \$25,822.00 | 8400.398 | ICD CASING CREWS | \$28,992.00 |
| 8400.356 | ICD DAMAGES | \$27,511.00 | 8400.402 | ICD TUBULAR INSPECTION SERVICES | \$1,320.00 |
| 8400.358 | ICD SURVEY PLATS STAKE LOCATION | \$5,887.00 | 8400.406 | ICD OVERHEAD | \$7,703.00 |
| 8400.360 | ICD ROADS LOCATION | \$80,897.00 | 8400.418 | ICD CEMENT SERVICES | \$80,909.00 |
| 8400.364 | ICD RIG MOB DEMOB RIG COST | \$19,757.00 | 8400.436 | ICD SOLID LIQUID DISPOSAL | \$33,146.00 |
| 8400.370 | ICD RIG DAYWORK | \$135,527.00 | 8400.440 | ICD MUD LOGGER | \$12,077.00 |
| 8400.374 | ICD POWER & FUEL | \$45,291.00 | 8400.446 | ICD LABOR & SERVICES | \$20,500.00 |
| 8400.376 | ICD MUDS BRINES & CHEMICALS | \$99,919.00 | 8400.450 | ICD MISC | \$47,195.00 |
| 8400.378 | ICD BITS & MILLS | \$30,105.00 | 8410.450 | TDC MISC | \$17,815.00 |
| 8400.380 | ICD SURFACE RENTALS | \$39,441.00 | 8410.552 | TDC SURFACE CASING | \$39,780.00 |
| 8400.382 | ICD COMMUNICATIONS | \$1,090.00 | 8410.560 | TDC CASING HEAD & FITTINGS | \$2,750.00 |
| 8400.384 | ICD TRANSPORTATION | \$1,290.00 | 8410.566 | TDC FLOAT EQUIPMENT | \$22,010.00 |
| 8400.386 | ICD DIRECTIONAL DRILLING | \$6,602.00 | 8430.556 | TCC PRD CSG | \$291,805.00 |
| 8400.390 | ICD ROTARY STEERABLE | \$172,915.00 | | | |
| DRILLING COST | | | SUB-TOTAL | | \$1,378,198.00 |
| 8420.412 | ICC ENVIRONMENTAL REMEDIATION | \$1,000.00 | 8420.472 | ICC FRACTURING | \$1,844,329.03 |
| 8420.360 | ICC ROADS LOCATION | \$51,000.00 | 8420.475 | ICC SNUBBING UNIT | \$15,000.00 |
| 8420.372 | ICC WATER & WATER LINE | \$85,000.00 | 8420.476 | ICC FLOWBACK SERVICES | \$140,000.00 |
| 8420.373 | ICC WATER PURCHASE | \$95,000.00 | 8420.480 | ICC COMPLETION WORKOVER RIG | \$125,000.00 |
| 8420.376 | ICC MUD/BRINE/CHEM- FRAC WATER | \$16,000.00 | 8420.485 | ICC RIG SUPPORT RENTAL EQUIP | \$20,500.00 |
| 8420.380 | ICC SURFACE RENTALS | \$70,000.00 | 8420.486 | ICC FLUID HEATING SERVICES | \$40,000.00 |
| 8420.383 | ICC LIVING & SANITATION | \$7,000.00 | 8420.558 | ICC DOWNHOLE TOOL PURCHASES | \$53,000.00 |
| 8420.384 | ICC TRANSPORTATION | \$7,500.00 | 8420.568 | ICC RENTAL TUBING | \$15,000.00 |
| 8420.396 | ICC DOWNHOLE RENTALS | \$52,500.00 | 8420.600 | ICC TANK RENTALS & CLEANING | \$45,000.00 |
| 8420.397 | ICC ON SITE SUPERVISION | \$75,000.00 | 8430.406 | TCC MAJOR CONST OVERHEAD | \$15,000.00 |
| 8420.402 | ICC TUBULAR INSPECTION SERVICES | \$17,000.00 | 8430.568 | TCC TUBING | \$40,000.00 |
| 8420.406 | ICC OVERHEAD | \$34,000.00 | 8430.572 | TCC TUBING HEAD & FITTINGS | \$22,000.00 |
| 8420.436 | ICC SOLID LIQUID DISPOSAL | \$26,500.00 | 8430.586 | TCC ARTIFICIAL LIFT | \$4,000.00 |
| 8420.446 | ICC LABOR & SERVICES | \$20,000.00 | 8430.587 | TCC AUTOMATION | \$60,000.00 |
| 8420.457 | ICC FRESH WATER HAULING | \$2,500.00 | 8430.590 | TCC METERS CONTROL EQUIP (ECD) | \$35,000.00 |
| 8420.459 | ICC FLOWBACK WATER HAULING | \$45,000.00 | 8430.594 | TCC SEPARATORS DEHYDRATOR | \$85,000.00 |
| 8420.462 | ICC CRANE SERVICES | \$3,000.00 | 8430.600 | TCC STORAGE TANK | \$46,000.00 |
| 8420.464 | ICC SLICKLINE UNIT | \$1,500.00 | 8430.602 | TCC LOC F/L CONN VALVES FITTINGS | \$80,000.00 |
| 8420.627 | ICC AIR PERMITS - COMPLIANCE | \$3,000.00 | 8430.610 | TCC SURF EQUIP INSTAL LABOR EXPENSES | \$97,000.00 |
| 8420.466 | ICC PERFORATING & CASED HOLE WIRELINE | \$263,000.00 | | | |
| COMPLETION COST | | | SUB-TOTAL | | \$3,657,329.03 |
| 8420.377 | ICC PRODUCTION CHEMICAL/SUPPLY | \$10,000.00 | 8420.623 | ICC PRODUCTION WATCH | \$51,000.00 |
| 8420.451 | ICC WELL MITIGATION | \$150,000.00 | 8430.571 | TCC GATHERING LINES | \$50,000.00 |
| 8420.452 | ICC FRAC HIT RECOVERY | \$50,000.00 | 8430.405 | TCC FIELD OFFICE OVERHEAD | \$35,000.00 |
| 8420.46 | ICC PRODUCED WATER HAULING | \$25,000.00 | 8430.596 | TCC COMPRESSORS | \$70,000.00 |
| MISCELLANEOUS COMPLETION COST | | | SUB-TOTAL | | \$441,000.00 |
| | | | GRAND TOTAL | | \$5,476,527.03 |

PARTNER:

PER:

NAME / TITLE:

DATE:



Great Western
OIL & GAS COMPANY

Well Name: IVEY LC 02-036HC
 Field/ Prospect: WATTENBERG
 Operator: GREAT WESTERN OPERATING CO LLC
 AFE Description: DRILL AND COMPLETE 2 MILE HORIZONTAL

AUTHORITY FOR EXPENDITURE

County: ADAMS
 State: COLORADO
 Target
 Formation: CODELL

| Account | Description | Gross Est. (\$) | Account | Description | Gross Est. (\$) |
|--------------------------------------|---------------------------------------|-----------------|--------------------|--------------------------------------|-----------------------|
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| 8420.373 | ICC WATER PURCHASE | \$95,000.00 | 8420.480 | ICC COMPLETION WORKOVER RIG | \$125,000.00 |
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| 8420.46 | ICC PRODUCED WATER HAULING | \$25,000.00 | 8430.596 | TCC COMPRESSORS | \$70,000.00 |
| MISCELLANEOUS COMPLETION COST | | | SUB-TOTAL | | \$441,000.00 |
| | | | GRAND TOTAL | | \$5,476,527.03 |

PARTNER:

PER:

NAME / TITLE:

DATE:

