

APPLICATION FOR USE BY SPECIAL REVIEW

**PRESCOTT RANCHES 32-34 OIL AND GAS EXPLORATORY
WELL SITE
ELBERT COUNTY, COLORADO**

OCTOBER 30, 2013

Prepared for:

**MUSTANG CREEK OPERATING, LLC
Greenwood Village, Colorado**



APPLICATION FOR USE BY SPECIAL REVIEW

**PRESCOTT RANCHES 32-34 OIL AND GAS EXPLORATORY
WELL SITE
ELBERT COUNTY, COLORADO**

OCTOBER 30, 2013

Prepared for:

**MUSTANG CREEK OPERATING, LLC
Contact: Robert Davis
5251 DTC Parkway, Suite 800
Greenwood Village, Colorado 80111
(303) 923-2450**

Prepared by:

**LT ENVIRONMENTAL, INC.
Contact: Brett Forkner
4600 West 60th Avenue
Arvada, Colorado 80003
(303) 433-9788**



TABLE OF CONTENTS

- 1.0 COMPLETED COUNTY PERMIT FORM
- 2.0 APPLICATION FEE
- 3.0 SITE NARRATIVE
- 4.0 PROOF OF OWNERSHIP
- 5.0 COMPLIANCE WITH ELBERT COUNTY MASTER PLAN
- 6.0 CRISIS MANAGEMENT AND INCIDENT RESPONSE PLAN
- 7.0 PROOF OF MAILING FOR COMMUNITY MEETING
- 8.0 COPIES OF APPLICATIONS TO STATE AGENCIES
- 9.0 SITE LOCATION MAP
- 10.0 COLOR AERIAL PHOTO OF SITE
- 11.0 FACILITY OPERATING PLAN
- 12.0 SOUND CONTROL MEASURES AND SCHEMATIC DETAILS
- 13.0 LIGHTING DESCRIPTION AND LOCATION OF SITE LIGHTING
- 14.0 LTE HEALTH AND SAFETY PLAN
- 15.0 VISUAL MITIGATION PLAN AND TECHNIQUES
- 16.0 WILDLIFE MANAGEMENT PLAN
- 17.0 WATER SUPPLY PLAN AND SURFACE WATER/AQUIFER PROTECTION STATEMENT
- 18.0 STORMWATER MANAGEMENT PLAN
- 19.0 ROAD ACCESS, HAUL ROUTES AND ROAD MAINTENANCE AGREEMENT
- 20.0 WASTE MANAGEMENT PLAN
- 21.0 WEED MANAGEMENT AND REVEGETATION PLAN
- 22.0 TRAFFIC REPORT AND CONTROL PLAN
- 23.0 REFERRAL AGENCY COMMENTS AND RESPONSES



1.0 COMPLETED COUNTY PERMIT FORM

See the attached county permit form and supporting documents.



COUNTY OF ELBERT

Community & Development Services

P.O. BOX 7
215 COMANCHE STREET
KIOWA, COLORADO 80117
303-621-3136 FAX: 303-621-3165
cds@elbertcounty-co.gov



SPECIAL USE REVIEW CHECK LIST

Date: October 30, 2013

Project Name: Prescott Ranches 32-34

Project Address/Location: SW¼, SE¼, Sec. 32, T12S, R59W

Owner(s) Name(s): Prescott Ranches c/o Paul Redner

Address: 5796 CR 133, Ramah, CO 80832

Phone Number(s): 719-541-5024

The application must include the following information:

Date Completed

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. Completed Application Form
(Notarized and signed by all owners – 1 original and 2 copies) Completed Disclosure Form
(Notarized and signed by all owners – 1 original and 2 copies) Completed Agreement Form (1 original and 2 copies) Statement of Taxes (from Treasurer's Office)
(1 original and 2 copies) 2. Application Fees Paid \$ _____ (Amount) 3. Completed Narrative _____ (1 original and 2 copies) 4. Completed Site Plan Exhibit _____ (1 original and 2 copies)
(Prepared per Regulations) 5. Proof of Ownership
(Title Report or Property Deed) | <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> |
|--|---|

Public Hearing Date Set For Planning Commission Date: _____

Time: _____

Public Hearing Date Set For Board of County Commissioners Date: _____

Time: _____

35 Day Review Period:

- 6. Referral Agencies Notified. Due on _____
(See Referral Agency Check List) _____

30 Days Prior to the Public Hearing:

- 7. Notice of Public Hearing in the Newspaper _____
- 8. Certified mail notifying adjacent property owners _____
- 9. Sign posting on the property _____

24 Days Prior:

- 10. Map of Adjacent Land Owners _____
Copy of the Notice Mailed to Property Owners _____
Alphabetical List of Adjacent Property Owners _____
White Postal Receipts for Certified Mailing _____
- 11. Notarized Affidavit Verifying Sign Posting _____
Photograph of the Sign Posting _____

5 Business Days Prior:

- 12. Publishers Affidavit _____
- 13. Green Postal Return Receipts _____



COUNTY OF ELBERT

Community & Development Services

P.O. BOX 7
215 COMANCHE STREET
KIOWA, COLORADO 80117
303-621-3136 FAX: 303-621-3165
cds@elbertcounty-co.gov



ELBERT COUNTY LAND USE APPLICATION

PROJECT NAME: Prescott Ranches 32-34

PROJECT ADDRESS: County Road 34, Specific address not yet assigned

LOCATION: SW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 32, T12S, R59W

LEGAL OWNER'S NAME(S): Prescott Ranches c/o Paul Redner

ADDRESS: 5796 County Road 133, Ramah, CO 80832

TELEPHONE #(S): 719-541-5024

ATTACH PROOF OF OWNERSHIP

Water Rights Owner(s): Paul Redner

Mineral Rights Owner(s): Paul Redner

Special Districts: N/A

Proposal/Request: Drill, test, complete and produce a new exploratory oil and gas well

Authorized Representative Name/Address: Robert Davis

Telephone #: 303-923-2450

Legal Description of Property: Section(s) 32 Township 12S Range 59W

Lot NA

Block NA

Subdivision NA

Property Tax Parcel Number: 3903200080



COUNTY OF ELBERT



COMMUNITY & DEVELOPMENT SERVICES

P.O. BOX 7
215 COMANCHE STREET
KIOWA, COLORADO 80117
303-621-3136 FAX: 303-621-3165
cds@elbertcounty-co.gov

DISCLOSURE LETTER

PROJECT NAME: Prescott Ranches 32-34

PROJECT LOCATION: SW¼, SE¼, Sec. 32, T12S, R59W

I/We, Mustang Creek Operating, LLC

do hereby acknowledge my/our full awareness of the application/request being presented to Elbert County by LT Environmental, Inc.

for the parcel of land indicated, and for the reason(s) noted on the completed application/request submittal.

I/We hereby acknowledge the person(s) noted is/are my/our authorized representative(s) in the matter.

I/We hereby grant permission for the Elbert County Community & Development Services Department, or any referral agency they require, to access the parcel of land indicated for reasons of reviewing and evaluating the land use application.

Signature(s):

PRINT NAME AND COMPLETE ADDRESS OF PROPERTY OWNER(S) BELOW:

Name: Prescott Ranches, LLC **Date:** 10/3/13

Address: 5796 County Rd 133
Ramah, CO 80832

State of _____)
County _____) **ss:**

The above and foregoing instrument was subscribed and sworn to before me, in my presence, a Notary Public in and for the County of _____, State of _____, this _____ day of _____, 20____.

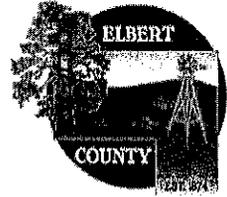
(SEAL)



COUNTY OF ELBERT

COMMUNITY & DEVELOPMENT SERVICES

P.O. BOX 7
215 COMANCHE STREET
KIOWA, COLORADO 80117
303-621-3136 FAX: 303-621-3165
cds@elbertcounty-co.gov



DISCLOSURE LETTER

PROJECT NAME: Prescott Ranches 32-34

PROJECT LOCATION: SW¼, SE¼, Sec. 32, T12S, R59W

I/We, Mustang Creek Operating, LLC

do hereby acknowledge my/our full awareness of the application/request being presented to Elbert County by LT Environmental, Inc.

for the parcel of land indicated, and for the reason(s) noted on the completed application/request submittal.

I/We hereby acknowledge the person(s) noted is/are my/our authorized representative(s) in the matter.

I/We hereby grant permission for the Elbert County Community & Development Services Department, or any referral agency they require, to access the parcel of land indicated for reasons of reviewing and evaluating the land use application.

Signature(s):

Ryan B. McNeil

RYAN B. MCNEIL - VP

PRINT NAME AND COMPLETE ADDRESS OF PROPERTY OWNER(S) BELOW:

Name: Prescott Ranches, LLC

Date: 10/3/13

Address: 5796 County Rd 133

Ramah, CO 80832

State of _____)
County _____) ss:

The above and foregoing instrument was subscribed and sworn to before me, in my presence, a Notary Public in and for the County of Arapahoe, State of Colorado, this 30th day of October 2013.

(SEAL)

JULIE M DAHL
NOTARY PUBLIC, STATE OF COLORADO

My Comm. Expires March 9, 2016

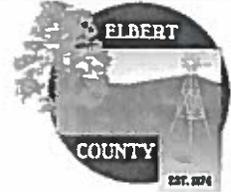
Julie M Dahl



COUNTY OF ELBERT

Community & Development Services

P.O. BOX 7
215 COMANCHE STREET
KIOWA, COLORADO 80117
303-621-3136 FAX: 303-621-3165
cds@elbertcounty-co.gov



APPLICATION AGREEMENT FORM

PROJECT NAME: Prescott Ranches 32-34

PROJECT LOCATION: SW¼, SE¼, Sec. 32, T12S, R59W

The applicant agrees to pay for reasonable additional engineering and/or consultation when requested by the Community & Development Services Department, Planning Commission or Board of County Commissioners when, in their opinion, additional information, studies, or investigations are needed to help clarify the proposal made.

Ray B. W... - VP
Applicant or Authorized Representative

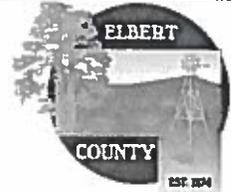
10/29/13
Date



COUNTY OF ELBERT

Community & Development Services

P.O. BOX 7
215 COMANCHE STREET
KIOWA, COLORADO 80117
303-621-3136 FAX: 303-621-3165
cds@elbertcounty-co.gov



STATEMENT OF TAXES

DATE: _____

PROJECT NAME: Prescott Ranches 32-34

PROJECT LOCATION: SW¼, SE¼, Sec. 32, T12S, R59W

As part of the Land Use Application process, Elbert County Community and Development Services is requesting a Statement of Taxes from the Elbert County Treasurer's Office. This would need to reflect any account number that starts with "R", "M", "N", "P", "U", and "O".

OWNER(S) ADDRESS: 5796 County Rd 133, Ramah, CO 80832

OWNER(S) PRINTED NAME: Paul C. Redner

SIGNATURE(S):  10-29-13

Statement of Taxes Due

Account Number R115943

Parcel 3903200080

Legal Description

Situs Address

Section: All 4,5,9, Township: 13 Range: 59 Section: 10 Township: 13 Range: 59 WEST OF ROAD Section: 6 Township: 13 Range: 59
 S2N2 N2S2 Section: 3 Township: 13 Range: 59 S2,SW4NE4,NW4 Section: 15 Township: 13 Range: 59 LESS 2.41 AC IN SE4NE4
 Section: 8 Township: 13 Range: 59 ALL SEC 8 EX... Additional Legal on File

5324 CORD 133

Account: R115943
 PRESCOTT RANCHES LLC
 5796 CTY RD 133
 RAMAH, CO 80832

Year	Tax	Interest	Fees	Payments	Balance
Tax Charge					
2012	\$3,045.12	\$0.00	\$0.00	(\$3,045.12)	\$0.00
Total Tax Charge					\$0.00
Grand Total Due as of 09/12/2013					\$0.00

Tax Billed at 2012 Rates for Tax Area 0013 - - 0013

Authority	Mill Levy	Amount	Values	Actual	Assessed
ELBERT COUNTY GENERAL FUND	16.3140000	\$646.84	AG-GRAZING LAND	\$116,365	\$33,750
ELBERT COUNTY ROAD & BRIDGE	9.5000000	\$376.68	FARM/RANCH	\$71,440	\$5,690
ELBERT COUNTY SOCIAL SERVIC	1.5000000	\$59.48	RESIDENCE-IMPS		
ELBERT COUNTY RETIREMENT	0.7760000	\$30.77	OTHER BLDGS.-	\$738	\$210
MIAMI-YODER GENERAL FUND	23.7030000	\$939.82	AGRICULTURAL		
MIAMI-YODER BOND FUND	19.4910000	\$772.82	Total	\$188,543	\$39,650
TRI-COUNTY FIRE GENERAL FUN	3.0000000	\$118.95			
ELBERT COUNTY LIBRARY	2.5160000	\$99.76			
Taxes Billed 2012	76.8000000	\$3,045.12			

This is your Statement of Taxes Due for 2012 taxes due in 2013. Full payment is due on 4-30-13. First half payment is due 2-28-13 and second half is due 06-15-13. Prior year taxes need to be paid in Certified Funds. Current taxes can now be paid online at www.elbertcounty-co.gov. Please include the account number with your payment. If you have questions, feel free to call 303-621-3120.

Make payment to:

Elbert County Treasurer
 PO Box 67
 Kiowa CO 80117

2.0 APPLICATION FEE

The \$7,500.00 fee is included with the submission of this application.

3.0 SITE NARRATIVE

Mustang Creek Operating, LLC (Mustang Creek) is permitting the project, Prescott Ranches 32-34 Oil and Gas Exploratory Well Site, within unincorporated Elbert County (County). The purpose of the project is to develop mineral resources for use.

LT Environmental, Inc. (LTE), a contractor of Mustang Creek, has prepared the project documents and is prepared to arrange the Planning Commission and Board of County Commissioners hearings to discuss the project in detail. The LTE engineer working on behalf of Mustang Creek is Kyle Schildt, who can be reached at (303) 962-5947.

The project is located at approximately 38.956880° North latitude and -104.022480° West longitude. The site is located in a pasture and is approximately 1.6 miles east of County Road 133 and 2.0 miles south of County Road 34. The landowners have entered into agreement with Mustang Creek for completion of this project.

Prior to drilling activities, Mustang Creek will attempt to sample at least four representative water wells located within one-half mile of the proposed oil and gas well location. The chosen water wells will be sampled upon gaining access permission from the selected landowners. Water well testing activities will be in accordance with the Colorado Oil and Gas Conservation Commission (COGCC) Rule 609 – Statewide Groundwater Baseline Sampling and Monitoring. The laboratory analytical results will be forwarded to the County upon receipt.

The gross site acreage for the parcel where construction activities are going to take place is 4,351.31 acres, and the area of disturbance is approximately 4.0 acres and is currently zoned A. The total quantity of fill existing at the site is 5,233 cubic yards, and the total excavation existing at the site is 7,199 cubic yards in addition to approximately 1,966 cubic yards of topsoil removal. The excess excavation will be stockpiled on site and will be redistributed evenly throughout the site during well pad reclamation.

Ground surface disturbance will occur over the drill pad site, the cut and fill slopes, and along the driveway, if required. The pad site will be relatively flat and constructed of materials to be determined by the operator. Vehicle fueling, waste storage, portable toilets, and chemical storage will be limited to the stabilized staging area which can be located anywhere on the pad site since the entire site will be stabilized with material as determined by the operator.

The on-site vegetation generally consists of short prairie grasses. The existing topography generally drains to the southeast. The wellhead will be centered on the pad. There are no streams, springs, irrigation ditches, or other surface waters within 1,000 feet and no other non-stormwater sources are contemplated at the site. The Prescott Ranches 32-34 Oil and Gas Exploratory Well Site and driveway will not intrude or encroach on any wetland acreage, but will cross Adobe Creek where the existing road will be utilized for transportation purposes. No adverse short-term or long-term drainage impacts are anticipated to the area from the construction of this pad site or driveway.

The development of this pad site will consist of construction and reclamation activities. The construction activities include the following sequence of activities: well drilling, well

stimulation/completion, installation and operation of production equipment, and well pad reclamation. During construction, operation and maintenance activities will occur on site. The typical equipment on a producing well pad consists of a wellhead, a separation tank or vessel, and one or more 300- to 400-barrel (typical capacity) aboveground storage tanks for storing water or liquid hydrocarbons. Per the Colorado Department of Public Health and Environment (CDPHE) regulations, monitoring of the site will resume until 70 percent (%) of the original vegetation, or seed mix requested by the landowner, has been established.

The work proposed at the project site will require heavy truck traffic into and out of the site. The truck traffic will be managed as an integral part of the stormwater quality regulations to ensure that sediment erosion is minimized and managed per state regulations. Truck routes will utilize the most efficient routes available, while minimizing impact to neighboring properties.

The project site does not include any slopes greater than 20% nor lies within the boundaries of the floodplain.

The construction of the Prescott Ranches 32-34 Oil and Gas Exploratory Well Site is scheduled to begin shortly after receiving the appropriate approvals. Due to the nature of the project, construction activities will occur 24 hours a day, 7 days a week throughout the construction period. The erosion and sediment control Best Management Practices (BMPs) will remain in place throughout construction and reclamation activities at the site.

4.0 PROOF OF OWNERSHIP

See the attached *Memorandum of Surface Use Agreement*.

MEMORANDUM OF SURFACE USE AGREEMENT

WHEREAS on the 27th day of September, 2013, Prescott Ranches, LLC, whose address is 5796 County Road 133, Ramah, Colorado 80832, hereinafter referred to as "Owner", entered into a Surface Use Agreement, hereinafter referred to as "Agreement", with Mustang Creek Operating, LLC, whose address is 5251 DTC Parkway, Suite 800, Greenwood Village, Colorado 80111, hereinafter referred to as "Operator", covering the affected property with the legal description more particularly described as follows:

Township 12 South, Range 59 West, 6th PM
Section 32: S2

Elbert County, Colorado (the "Property")

WHEREAS said Agreement provides Operator, among other things, the right to enter upon and use the Property for the purpose of building a road and a well site location, together with other rights and obligations more fully described therein, and it also provides for payment of a specific amount to cover consideration thereof. The Agreement, with all of its terms, conditions, covenants and other provisions, is referred to and incorporated into this Memorandum for all purposes.

NOW THEREFORE this Memorandum is executed for the purpose of giving notice of the Agreement.

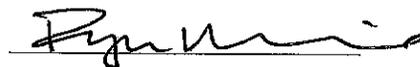
IN WITNESS WHEREOF, the parties hereto have executed this instrument on the 27th day of September, 2013.

Owner:



By: Paul C. Redner

Operator:

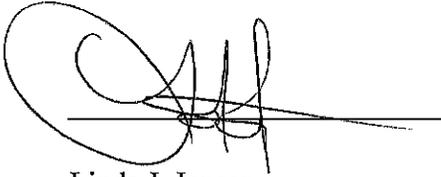


Ryan McNeil
Vice President
Mustang Creek Operating, LLC

This Easement shall be binding upon and shall inure to the benefit of Grantor and Grantee and their respective heirs, successors and assigns.

EXECUTED this 8 day of July, 2013.

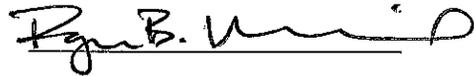
GRANTOR



Linda J. Jensen,
Individually and as Trustee

GRANTEE

Mustang Creek Operating, LLC

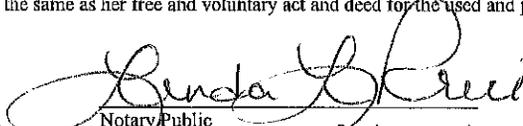


Name: Ryan B. McNeil
Title: Vice President

ACKNOWLEDGEMENT

STATE OF CO)
COUNTY OF Denver)

On this the 8 day of July, 2013 before me the undersigned, a Notary Public in and for said County and State aforesaid, personally appeared Linda J. Jensen to me know to be the identical person(s) who executed the within and foregoing instrument, and acknowledged to me that she executed the same as her free and voluntary act and deed for the used and purposes therein set forth, and in the capacity herein stated.

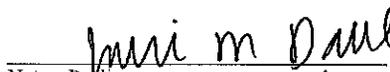

Notary Public
My Commission Expires: 8-11-2017

LINDA L PRICE
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID # 18974014417
MY COMMISSION EXPIRES AUGUST 11, 2017

ACKNOWLEDGEMENT

STATE OF CO)
COUNTY OF Arapahoe)

On this the 15th day of July, 2013 before me the undersigned, a Notary Public in and for said County and State aforesaid, personally appeared Ryan B. McNeil to me know to be the identical person(s) who executed the within and foregoing instrument, and acknowledged to me that she executed the same as her free and voluntary act and deed for the used and purposes therein set forth, and in the capacity herein stated.


Notary Public
My Commission Expires: 3/9/16

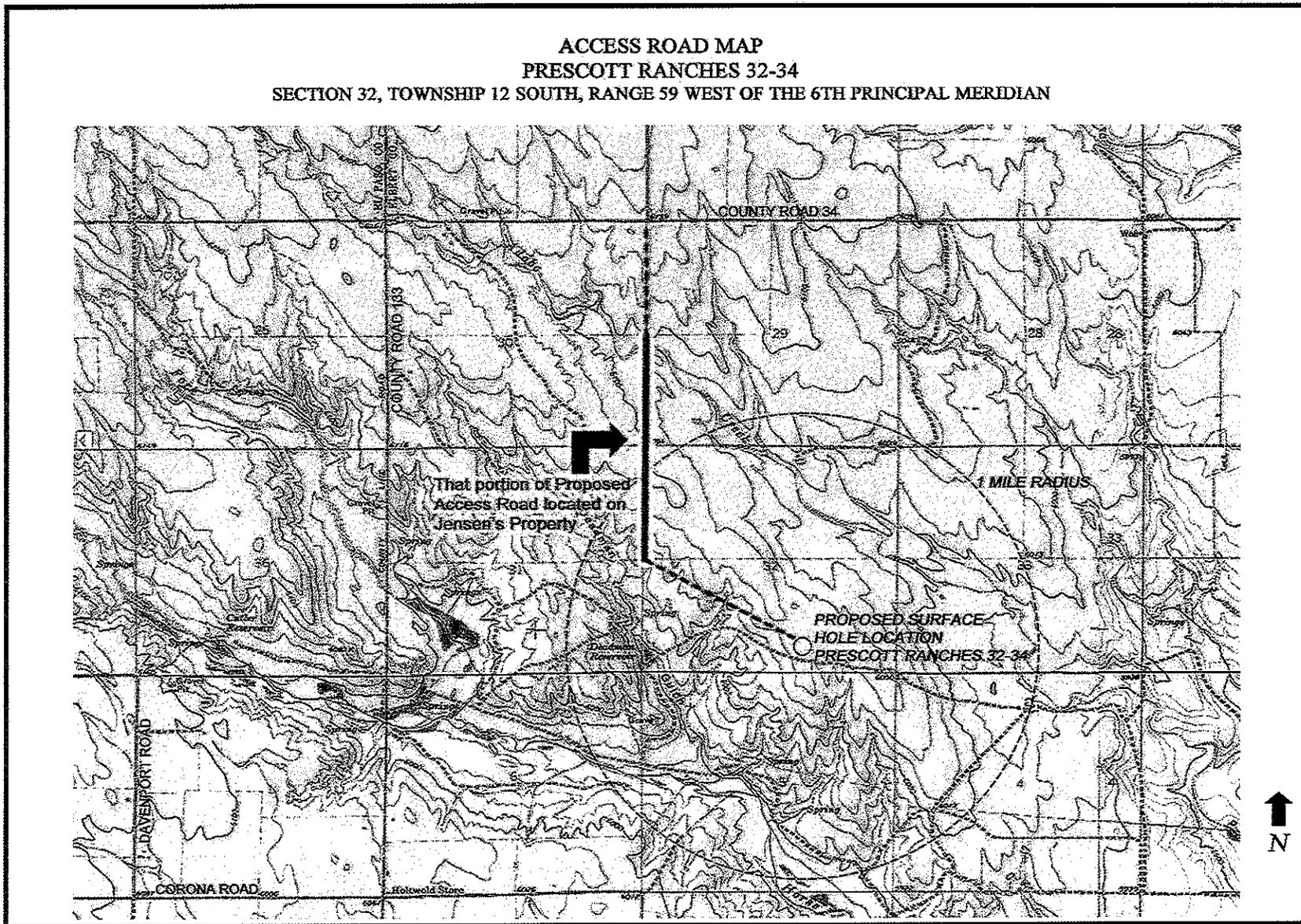
JULIE M DAHL
NOTARY PUBLIC, STATE OF COLORADO

My Comm. Expires March 9, 2016

Exhibit "A"

Attached to and made part of that certain Access Road Easement Agreement dated July 1, 2013, by and between Linda J. Jensen, (Grantor) and Mustang Creek Operating, LLC, (Grantee)

**ACCESS ROAD MAP
PRESCOTT RANCHES 32-34
SECTION 32, TOWNSHIP 12 SOUTH, RANGE 59 WEST OF THE 6TH PRINCIPAL MERIDIAN**



assigns or a breach by the Grantor or its invitees, agents, contractors, subcontractors, successors or assigns of the Grantor's obligations under its Agreement, for which proportion of fault Grantor shall indemnify, defend, release and hold Grantee harmless.

7. **GRANTEE'S RELEASE.** Upon expiration or termination of Grantee's rights hereunder within sixty days of receipt by Grantee of Grantor's notice of request for release of a or upon Grantee's abandonment of the easement, Grantee shall execute and record a grant and a release of all Grantee's rights Granted hereunder.

8. **ASSIGNMENT.** This instrument and all of Grantee's rights hereunder may be assigned by Grantee in whole or in part, vesting in any other person, firm or corporation, the ownership thereof, or and undivided interest therein; however, no such assignment shall relieve the Grantee of any of its obligations hereunder.

This Easement shall be binding upon and shall inure to the benefit of Grantor and Grantee and their respective heirs, successors and assigns

EXECUTED this 06 day of June, 2013.

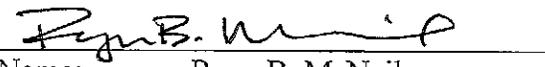
GRANTOR



Donald G. Shiverdecker

GRANTEE

Mustang Creek Operating LLC

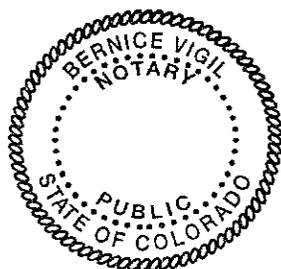


Name: Ryan B. McNeil
Title: Vice President

ACKNOWLEDGEMENT

STATE OF Colorado)
COUNTY OF El Paso) SS Individual

On this the 06 day of June, 2013 before me the undersigned, a Notary Public in and for said County and State aforesaid, personally appeared Donald G. Shiverdecker to me known to be the identical person(s) who executed the within and foregoing instrument, and acknowledged to me that she executed the same as her free and voluntary act and deed for the uses and purposes therein set forth, and in the capacity herein stated.



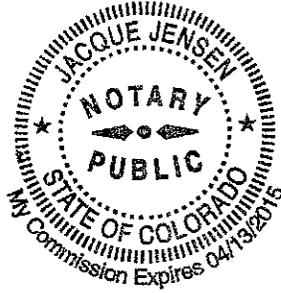
My Commission Expires April 28, 2015


Notary Public
My Commission Expires: 04/28/2015

ACKNOWLEDGEMENT

STATE OF Colorado)
) SS Individual
COUNTY OF Arapahoe)

On this the 17th day of June, _____ before me the undersigned, a Notary Public in and for said County and State aforesaid, personally appeared Ryan McNeil to me known to be the identical person(s) who executed the within and foregoing instrument, and acknowledged to me that she executed the same as her free and voluntary act and deed for the uses and purposes therein set forth, and in the capacity herein stated.



Jacquie Jensen
Notary Public
My Commission Expires: 4/13/2015

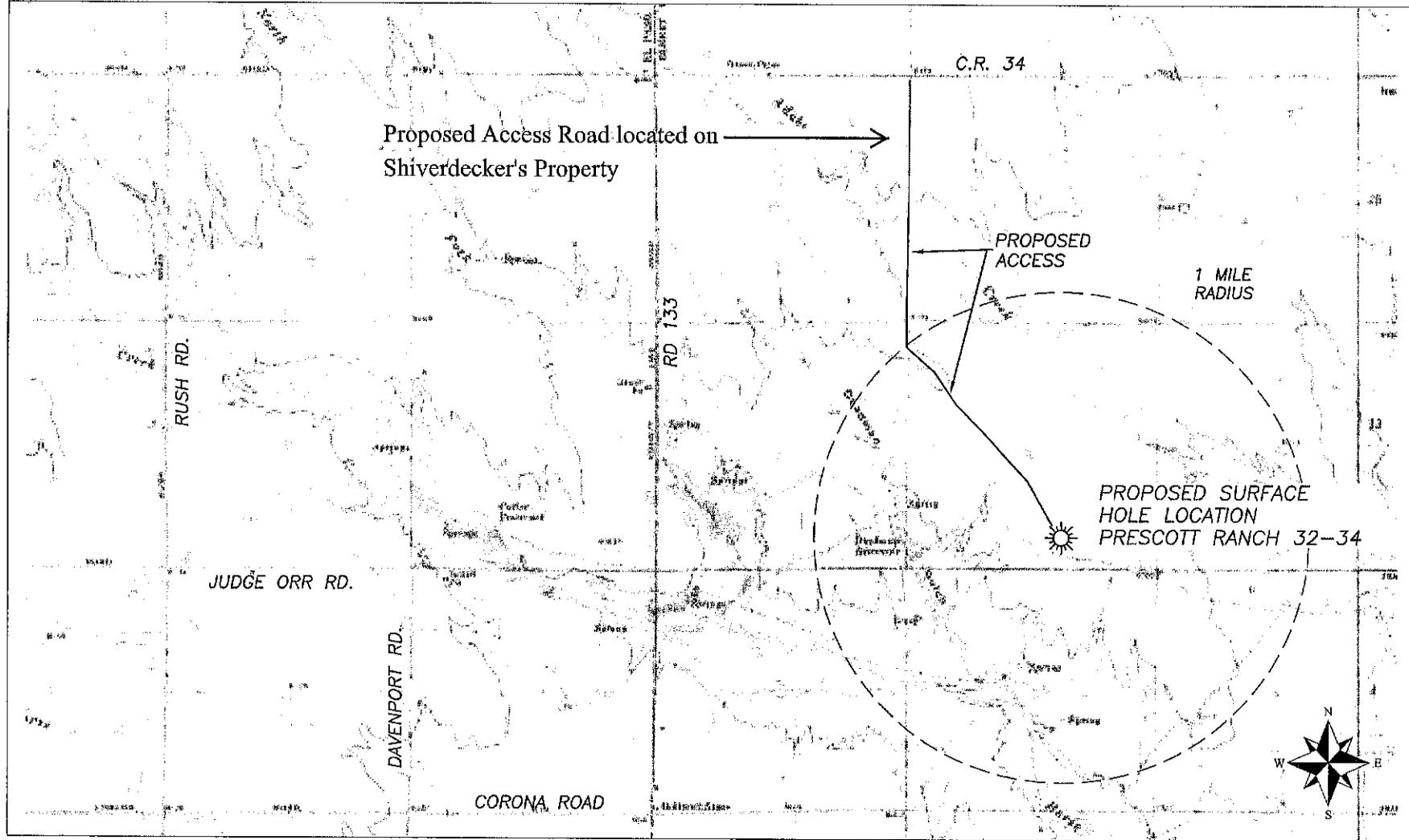
Exhibit "A"

Attached to and made a part of that certain Access Road Easement Agreement dated May 27th, 2013, by and between Donald G. Shiverdecker (Grantor) and Mustang Creek Operating LLC, (Grantee)

DALEY LAND SURVEYING, INC. PARKER, CO. 80134 303 953 9841

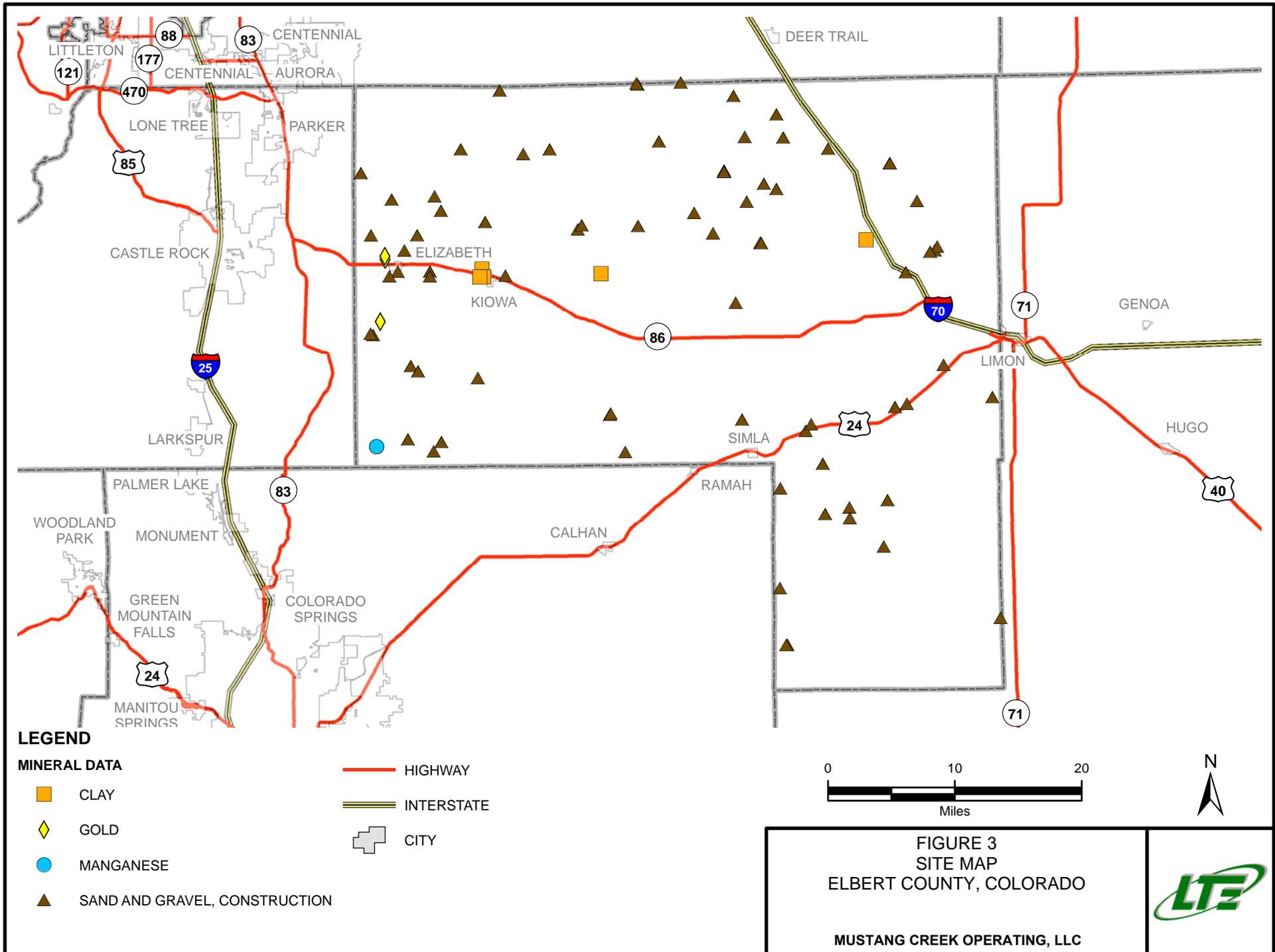
ACCESS ROAD MAP
PRESCOTT RANCH 32-34

SECTION 32, TOWNSHIP 12 SOUTH, RANGE 59 WEST OF THE 6TH PRINCIPAL MERIDIAN



5.0 COMPLIANCE WITH ELBERT COUNTY MASTER PLAN

See the attached map, adapted from the Elbert County Master Plan, which identifies no planned future use for the parcel under contention. Thus, oil and gas activities on this parcel will not disrupt Elbert County development plans.



6.0 CRISIS MANAGEMENT AND INCIDENT RESPONSE PLAN

See the attached *Fire/Emergency/Health and Safety Plan* prepared by Mustang Creek.

Mustang Creek Operating LLC

FIRE/EMERGENCY/HEALTH AND SAFETY PLAN

Elbert County, Colorado

TABLE OF CONTENTS

- 1.0 Emergency Response Plan
- 2.0 Fire Protection Plan
- 3.0 Safe Work Rules/Practices
- 4.0 Personal Injury/First Aid Procedures

Appendix A COGCC Rule 606A

Mustang Creek Operating LLC

IN CASE OF EMERGENCY PLEASE CONTACT:

Ed Lohmann
DTC Energy Group, Inc.
518 17th Street, Suite 650
Denver, Colorado 80202

24 Hour Emergency Contact
303-902-8934

Dave Voorhees
DTC Energy Group, Inc.
518 17th Street, Suite 650
Denver, Colorado 80202

24 Hour Emergency Contact
303-242-3504

1.0 EMERGENCY RESPONSE PLAN

1.1 Communications

Efficient and reliable communication is one of the foundations of successful emergency response efforts. Standard telephone service (“landline”) is generally not available in the vicinity of the sites where Mustang Creek Operating LLC “Mustang Creek” is pursuing well operation and drilling activity. Site communications will be provided via cellular telephone and/or satellite telephone, as appropriate to each location; although different equipment and systems are used for each method, both methods provide a communications path that interconnects with the public telephone network. However, these communications methods are generally not compatible with the nationwide 911 reporting system and will usually result in mis-routing of any emergency service requests that are initiated by a 911 call. Therefore, all requests for emergency services must be dialed to the appropriate Emergency Dispatch number.

All personnel working at field locations will be provided with a placard that includes the applicable Emergency Dispatch telephone numbers. Additionally the placard provides the numbers of federal, state, and county agency authorities as well as Mustang Creek. This placard shall generally be distributed at the time of contracting services or at the initial site safety briefing meeting.

Prior to commencement of work at each site, communications testing will be conducted to determine which communication method will be used at each site. During tests of the various methods, the appropriate Emergency Dispatch will be contacted to confirm the viability of the method; at the time of each test, the caller will advise the Emergency Dispatch operator that Mustang Creek is conducting a test of emergency communications.

This Fire/Emergency/Health and Safety Plan is designed to be straightforward and useable at the various types of Mustang Creek facilities. It is based on applicable established standards from the United States Forest Service (USFS); the Bureau of Land Management (BLM); Colorado Oil and Gas Conservation Commission (COGCC).

1.2 Emergency Reporting

During site construction and reclamation operations, Mustang Creek employees or contractors would generally be the party initiating any emergency response call.

During well drilling and completion operations, Mustang Creek will maintain an office at the well site. The communications equipment for emergency response will be located in Mustang Creek’s mobile office and will be accessible at all times. Emergency response calls may be initiated by Mustang Creek personnel or contractor personnel. A placard posted adjacent to the communications equipment will provide a format to use in communicating with the Emergency Dispatch and other parties requiring notification.

1.3 Emergency Response Personnel Orientation

Mustang Creek will ensure that each employee, subcontractor, or any other individual or company working on the project site is made familiar with the fire and emergency response procedures and the location and proper use of fire fighting and emergency response equipment in order to minimize the threat to human safety and the environment.

Orientation will be conducted after the construction of drilling pads and access and before mobilization of drilling equipment. Orientation will include a review of the access path, the general surrounding terrain, the intended equipment layout, and the planned location for fuels and other flammables and the planned locations and identification methods for any hazardous materials to be used on site.

Fundamental Rules

Personnel must:

1. Travel on designated roads.
2. Obey posted speed limits.
3. Stay in designated work areas
4. NOT enter exclusion zones.
5. NOT feed wildlife.
6. NOT bring firearms or other weapons to the work area nor hunt.
7. Use only those containers/locations designated for specific wastes.
8. Use proper handling of oils and hazardous waste.
9. Stop spill or fire, notify supervisor.
10. Recycle, and NOT litter.
11. NOT smoke in areas designated as “No Smoking.”
12. NOT dispose of any materials or perform activities that could generate hazardous waste.
13. Use sanitary facilities as provided.

2.0 FIRE PROTECTION PLAN

2.1 Fire Reporting

In consideration of the fact that most operations of Mustang Creek will be conducted in wildfire hazard areas, the importance of early fire reporting shall be emphasized to all personnel during safety orientation.

All fires, no matter how small, must be reported to the designated Mustang Creek site supervisor or engineer. Small fires which have already been extinguished while in the manageable stage should be reported to the immediate supervisor and the Mustang Creek site supervisor or engineer as soon as practical.

Small fires which are beyond control, or are expected to go beyond immediate control, should be reported immediately according to the procedures established for each work crew, such that a designated person will contact Emergency Dispatch while others attempt extinguishment or containment of the fire pending arrival of fire department personnel. In this process, all personnel known to be on the site must be accounted for as soon as possible and continuously throughout the event, with a priority placed upon preventing injury or fatality.

The person that contacts Emergency Dispatch will provide the following information:

- Site address
- Site name
- Type of fire (i.e., wildfire, fuel fire, electrical fire, etc.)
- Name of person reporting

If the fire is successfully extinguished before fire department personnel arrive at the site, then Emergency Dispatch should be advised of same.

In the event of a large and uncontrollable fire on the site, all site personnel shall evacuate the site to a predetermined upwind assembly area (preferably on the site access road or similar cleared area); all site personnel shall be accounted for prior to initiating any other action beyond notification of Emergency Dispatch.

2.2 Well Fires/ Blowouts & Explosions

COGCC Rule 327 Loss of Well Control – The operator shall take all reasonable precautions, in addition to fully complying with Rule 327 to prevent any oil, gas or water from blowing uncontrolled and shall take immediate steps and exercise due diligence to bring under control any such well, and shall report such occurrence to the Director as soon as practicable, but no later than twenty four (24) hours following the incident.

Mustang Creek will utilize only blowout preventer equipment (“BOPE”) approved by the COGCC and will conduct testing at startup and daily as required to insure the proper use and maintenance of the equipment.

In the extremely unlikely event of a well fire (a fire that includes a discharge of flammable gas and/or liquid from the well bore), emergency response personnel should not attempt to extinguish the fire, since special resources may be required to completely contain the fire and discharge and to prevent re-ignition. In these circumstances, the Mustang Creek site supervisor will determine if any fire containment or cooling flow efforts might be appropriate in the interim.

Elbert County Emergency Dispatch should be notified immediately of the incident and the type of response necessary as described in 2.1 above. A Mustang Creek employee or representative will be sent to the nearest county access road to lead the emergency response personnel to the site.

2.3 Wildfires

Wildfires in brush and grasslands are a potential event in the vicinity of Mustang Creek's operations. In the event of a wildfire sighting in the general vicinity of its operations, Mustang Creek personnel will notify Emergency Dispatch of the approximate fire location, unless it is obvious that fire department personnel have already responded to the event. If wildfire actually threatens the site of Mustang Creek operations, as determined by the Mustang Creek site supervisor or an order of the County Sheriff, operations at the site will be suspended and the site evacuated after the equipment and the wellbore are appropriately secured.

In the event of wildfire adjacent to the Mustang Creek site, all available site fire suppression equipment and materials and site personnel shall be immediately employed to contain and/or extinguish the fire, to the extent that this can be accomplished without risk of injury to site personnel.

2.4 Fire Prevention

USFS and Colorado Oil and Gas Conservation rules and regulations with respect to fire prevention are to be strictly followed and will be enforced on all Mustang Creek sites, access roads and other operations. In the event any fire restrictions are issued, they will be forwarded to the Operations Manager for distribution to the site locations.

Smoking and/or the possession of smoking materials shall be permitted on Mustang Creek sites only in areas specifically designated as a "Smoking Area". The entire site, other than designated smoking areas, shall be considered as a "NO SMOKING" area. Do not throw lit matches or cigarettes onto the ground – use an ashtray.

No material shall be disposed of by burning on Mustang Creek sites except with written authorization by the appropriate regulatory agency, specifying the date, location and circumstances where the burning is authorized.

In the extremely unlikely event of a well fire (a fire that includes a discharge of flammable gas and/or liquid from the wellbore) or explosion, all personnel will gather at a predetermined safe briefing area. A head count will be taken and all personnel will be accounted for. The situation will be accessed with immediate response and emergency calls as needed. An employee or other representative will be sent to the nearest county road access to keep unauthorized persons from entering the location and to direct emergency response personnel to the site. Emergency response personnel should not attempt to extinguish the fire since special resources may be required to completely contain the fire and discharge and to prevent re-ignition. In these circumstances, Mustang Creek's site supervisor will determine if any fire containment or flow cooling efforts might be appropriate in the interim.

Gas and water pipelines are not normally associated with new well drilling or completion operations. Pipelines may or may not be built afterwards. In the event that these pipelines are in the immediate area, the location and operation of block valves and shut-in procedures will be made available to appropriate personnel. If warranted, these lines will be shut-in and depressurized prior to and during operations.

Hydrogen Sulfide gas (H₂S), also known as "sour gas", is not known to exist in this geographic area nor in any of the formations that will be encountered in this wellbore. Contingency planning for drilling in sour gas areas and formations is very specific and requires specialized training, certification, equipment and programs and does not apply to operations in this area.

Mustang Creek will maintain first aid kits in its vehicles and site offices. Contractors will maintain first aid kits in their vehicles and site facilities appropriate to their operations and in conformance with their internal policies. Site personnel with current training in first aid will be identified as such by hard hat markings or other means.

Exhaust systems of vehicles shall be complete, generally as originally manufactured and in proper working condition, intact without leaks or cracks. All catalytic converters shall be regularly inspected to assure that they are free of any accumulated silt, mud or debris.

Vehicles shall be parked only in designated areas that are completely clear of vegetation. Do not park your vehicle in tall vegetation.

All portable gasoline-powered equipment and tools must have approved spark arrestors. Be sure you place hot equipment on non-flammable material like rocks or dirt; the high temperature of your saw can ignite a fire even in green vegetation.

Fireworks are prohibited on public land. The flames, sparks, and high temperatures involved with fireworks can easily ignite vegetation and start a wildfire. Leave the fireworks at home.

Hazardous Spills: All hazardous materials (reactive, flammable, corrosive and toxic) will be clearly labeled and stored in appropriate containers and within secondary containment. In the event fuel or lubricants are spilled, absorbent materials will be kept on location for immediate clean up. Service company vehicles carrying hazardous materials and performing work on the location, set secondary containment and provide absorbent materials for the immediate cleaning of such materials in the event of an accident or spill. Disposal of any such materials will be in compliance with COGCC Rules and Regulations as well as Federal and local requirements. Should spills or releases occur, they will be reported per COGCC Rules and Regulations 337 and 906 and to the USFS and BLM if applicable or as otherwise required.

2.5 Welding Requirements

On all Mustang Creek sites, welding operations (defined as any use of electric arc or hydrocarbon fuel for welding, cutting, heating or forging, and including grinding) will be considered “hot work” when any of the following conditions exist:

1. Welding within 50 ft. of fuel or flammables storage.
2. Welding at an elevation exceeding 15 ft. above grade.
3. Winds exceed 20 mph.
4. Welding within 30 feet of vegetation or other combustibles.
5. Welding within 75 ft. of wellbore or process equipment.

All hot work shall be carried out with a dedicated fire watch person and with fire extinguishers and water at hand. The dedicated fire watch shall be assigned continuously to the monitoring of the hot work until such time as all surfaces have cooled sufficiently to allow touching by the bare hand. All hot work shall also require a hot work permit issued by the responsible Mustang Creek supervisor, specifying the date, location and circumstances of the permitted work and any special safety requirements.

Any welding on Mustang Creek sites shall also require that a fire suppression rig (as described in the Fire Suppression Equipment section) be on site, within hose reach of the hot work and ready for operation.

Carbon arc-compressed air gouging operations will not be permitted on Mustang Creek sites, due to the extreme distance that sparks travel from this process.

2.6 Flaring

- 1) All natural gas flaring, if necessary, will be through a steel flowline into an earthen pit located at least 100’ from the well head and from all flammable materials. The flowline will enter the pit at a depth of 2-3’ below the surface of the drillpad. The pit will be constructed such that there will be an earthen berm and/or cut slope located on the downstream side of the pit. For production test flaring, a flare stack may be used.
- 2) Operators shall **notify the local emergency dispatch, the local government designee, and the local COGCC field inspector** of any natural gas flaring. Notice shall be given **prior** to flaring when flaring can be reasonably anticipated, or as soon as possible, but in no event more than two (2) hours after the flaring occurs. All flaring shall be continuously monitored by personnel onsite.

2.7 Fire Suppression Equipment

During all drilling, completion and well-testing operations, Mustang Creek will maintain dedicated fire suppression equipment on site, including the following:

- 1) Portable fire extinguishers, minimum of two (2) 20 lb. dry chemical.
- 2) Sand and water buckets, filled and ready for use.
- 3) Backpack water pumps and hand tools
- 4) Foam mixers, foam applicators, and foam concentrate

The above complement of fire suppression equipment should be available on the site effective with the arrival of the first rig package.

In the event of elevated fire dangers, Mustang Creek will provide an additional water storage tank at site. This tank would have a maximum capacity of 300 to 400 barrels; the quantity of water stored would vary with the site and the current conditions.

All Mustang Creek's trucks and contractor trucks will carry the following minimum fire suppression equipment:

- 1) Dry chemical extinguisher, 5 lb.
- 2) One shovel
- 3) Gloves and goggles

2.8 Flammables Handling and Storage

Flammable fuel or other flammable liquids, in quantities greater than 10 gallons (and other than that in the inbuilt tanks of vehicles and mobile equipment), will be stored in an area, marked as a Fuel Storage area, and surrounded by an area cleared of all vegetation and other combustible substances for a radius of 30 feet. Other flammable and combustible liquids may be stored in the Fuel Storage area, as long as they are properly identified. No oxidizers may be stored within 50 ft. of the Fuel Storage area. A berm will be constructed around the fuel storage area, sufficient to contain the total volume +10% of fuel in the event of a spill.

Fueling of portable equipment shall be only via portable metal fuel cans with safety spouts, not exceeding 5 gallons capacity, approved per 29 CFR 1910.106(a)(35). A maximum of three of these portable fuel cans may be carried on any vehicle or unit of mobile equipment; the metal fuel cans must be adequately secured in the open bed of the vehicle or in a suitable vented toolbox or storage compartment. When not being used to fuel portable equipment, the fuel cans will be re-secured on board the carrying vehicle or returned to a designated Fuel Storage area.

2.9 Personnel Training

All site personnel shall be trained in the proper use of portable fire extinguishers. Selected personnel will also be trained in the proper use of the other fire suppression equipment.

2.10 Access Road and Drill Site Construction

During the construction of site access roads, pipelines and drill sites, fire protection procedures and fire suppression equipment shall be maintained on site appropriate to the conditions of the surrounding vegetation. Generally, the requirements for site construction will be the same as for drilling, completion and testing operations.

Approximately 30 ft. of defensible space will be prepared around the perimeter of the well site, consisting of either cleared ground and/or low-lying, fire resistant grasses, as determined by the surface land owner or surface management authority.

2.11 Hydrocarbons Storage

Should any liquid hydrocarbons be produced during well testing operations, those liquids will be accumulated in a tank that would be located at least 75 ft. from the wellbore and 75 ft. from any source of ignition. The tank would be provided with secondary containment. The liquid hydrocarbons produced during testing would be transported off site by tank truck.

If temporary fuel storage becomes necessary, a berm will be constructed around the fuel storage area sufficient to contain the total volume of fuel in the event of a spill.

3.0 SAFE WORK RULES/PRACTICES

Good Neighbors

We want to be good neighbors. Be sensitive to community issues such as noise, traffic, and exhaust fumes. Pleasant behavior toward all, both on and off the job site, is expected.

Wildlife

All wildlife is to be left alone. Do NOT feed or hunt animals. Do not go into Protected Area Exclusion Zone.

3.1 Environmental Protection

Many common substances like gasoline, diesel fuel, lubricants, paints, and cleaners contain hazardous materials. Handling these substances responsibly is important for environmental protection and the health and safety of you, your co-workers, and community.

1. All hazardous materials (reactive, flammable, corrosive and toxic) are to be clearly labeled.
2. Know which materials are hazardous. If you have any questions, ask your supervisor.
3. Read the label instructions on storage, handling and disposal of hazardous materials you may encounter. Comply with all the instructions. Find out where the designated storage areas are for containers that are in use and for containers being held for safe disposal. Obey all security and inventory control requirements.
4. All hazardous material shall be placed in secondary containment to avoid spills.
5. No smoking signs shall be placed near drums of flammable materials.
6. Smoking, welding, and open flames are prohibited near a vehicle that is being refueled. Refueling may only occur in designated areas. The operator of the vehicle must remain with the vehicle during the refueling operation.
7. Do not transfer hazardous materials or soils from one container to another near open water. This includes fueling of vehicles.
8. Material Safety Data Sheets (MSDS) are to be made available through the Mustang Creek supervisory personnel and on-site.

3.2 General

1. All employees shall follow safety rules and immediately report all unsafe conditions or practices to his/her supervisor.
2. When in doubt, ask the supervisor the safe way to do a job.
3. Ignorance of safety rules and practices is no excuse for violation.
4. Help new or inexperienced employees by pointing out potential hazards.
5. Employees are to be alert and immediately report any deficiency in the way of defective tools, equipment, guards, or protective devices to the supervisor.
6. Careful investigation as to possible danger to other persons is necessary before beginning any operation.
7. Operate only the equipment you are trained and authorized to use.
8. Warning, prohibition, and command signs shall not be removed or changed.
9. Before doing any climbing, inspect the soles of your shoes and clean them of any slippery substances such as mud or oil.

3.3 Housekeeping

1. Work areas are to be kept free of all debris and waste material.
2. Pieces of lumber with protruding nails are to be promptly piled out of the way and the nails withdrawn or bent over.
3. All scrap is to be removed and deposited in proper containers. Keep all materials stacked neatly.
4. All tools and other equipment are to be returned to their proper place after use.
5. Special attention is to be given to the removal and disposal of oily rags and any container that may have flammable liquids.
6. Eliminate slipping or falling hazards caused by oil and liquid spills by immediately wiping up or spreading an absorbing material on the area.
7. Walkways must be kept clear of welding cords, power cords, hoses, small tools, and equipment.
8. Welding rods and stubs are to be removed from the ground or pad.
9. Sanitary facilities must be kept clean. Place lunch bags, paper, drinking cups, and other refuse in containers provided for their disposal.

3.4 Solid Waste Management

Proper handling of wastes is essential:

1. Recycling
2. Many items can be recycled. Separate drums will be set up to collect such items for recycling; these include glass, cardboard/paper products, metallic items, plastic and wood scraps.
3. Waste oil can be recycled. Oil from various activities should be collected and containerized in drums. All drums should be labeled, "Used Oil." Assure that proper documentations of recycling is careful and accurate.
4. Food Wastes
5. Good sanitary procedures must be adhered to throughout the duration of the job. Employees will have a designated area for all meals.
6. Proper disposal of food trash is important. It serves to protect the workers and community from disease. It is a good housekeeping measure not to litter the area. It protects wildlife from attraction to food.
7. Other Material
 - a) Materials that cannot be recycled must be disposed of in a proper manner. This includes land filling or hazardous waste disposal via an authorized vendor.

3.5 Personal Protection

1. *Authorized hard hats and safety glasses shall be worn by all employees and authorized visitors at all locations on the site.*
2. Proper work shoes or boots, in good repair, shall be worn on the jobsite. Leather work boots or work shoes with a heavy sole shall be worn by employees at all times while on the job site. Any other type of shoe (i.e., athletic shoes, deck shoes, sandals, etc.) is improper.
3. Loose or frayed clothing, shirt tails, sleeves, etc., shall not be worn when working around moving machinery or other sources of entanglement. Long hair must be secured under a hard hat, enclosed in a hair net or some other similar device.
4. Approved ear protection shall be worn when required.
5. Gloves shall be worn when engaged in activities where danger of hand injury exists.

6. Compressed air is not to be used for blowing dust from body parts or clothing. Never point an open air hose at another person(s).
7. Use safety belts and life lines when working from high places.
8. Ground holes shall be roped off or covered.
9. Gasoline shall not be used for cleaning purposes.

3.6 Material Handling

1. When lifting, use the large muscles of your legs rather than the small muscles of your back. Take a firm grip, secure a good footing, place the feet a comfortable distance apart, keep the load close, keep your back straight, bend your knees, and lift with your legs. If the load is too heavy, get help.
2. Never use defective ropes, chains, or slings. Make sure all loads are centered and use care when removing the rope, chain, or sling.
3. Don't stand or walk under loads. Areas under suspended loads must be roped off and danger signs posted.
4. Lifting of personnel by a crane is prohibited, unless done by means of a crane basket with safety belt or harness.
5. Only one signalman is allowed to signal a load at a time.
6. Chokers, when not in use, shall be kept on a rack or a suitable storage place. Damaged chokers shall be removed from service and destroyed.

3.7 Transportation

1. The maximum speed on the work site is 10 miles per hour.
2. Employees are not allowed to ride on running boards, fenders, side rails, tailgates, or tops of vehicles; extend legs over the side of a truck bed; or stand up in the bed of a truck while the vehicle is in motion.
3. All vehicles parked within the jobsite must be left unlocked with the ignition key in place.

3.8 Electrical

1. Electrical work shall only be undertaken by persons familiar with the requirements and qualified for the work to be performed.
2. All equipment shall be de-energized prior to any work being done. De-energizing and repairs shall be made only by qualified personnel.
3. Metal ladders shall NOT be used for energized electrical work or where they may contact electrical conductors.
4. Don't carry material on your shoulders while working around energized equipment.
5. For safety, handle all wires at all times as though they were energized.

3.9 Welding

1. Only experienced persons are allowed to do welding and cutting.
2. Welding or cutting should not be done on drums, barrels, tanks, or other containers, unless they have been purged and are free of all explosive gases.
3. Do not weld in confined spaces. Make sure there is plenty of fresh air.
4. Wear proper eye and face protection when welding and make sure your helper is properly protected also.

3.10 Ladders and Scaffolds

1. Ladders are not to be placed on unstable objects, such as boxes, loose lumber, etc., and do not place them at blind corners or doorways.
2. Ladders are to be securely fastened, anchored, or tied off with ropes when being used.
3. Metal ladders are NOT to be used around electrical nor while working on or near electrical equipment.
4. Face the ladder when going up or down and use both hands.
5. Inspect any scaffolding or ladders on which you are to work and make certain they are safe. Broken or deficient scaffolds or ladders are to be withdrawn from service and tagged "DO NOT USE" until repaired.
6. Suitable handrails for personnel shall be on all scaffolds and platforms. Guardrails and toe boards shall be installed on all open sides and ends.

3.11 Hand Tools

1. All electrical equipment must be properly grounded and inspected periodically,
2. All hand-held power tools such as drills, grinders, etc., shall be equipped with a trigger-type, dead-man switch and not an "on-off" switch.
3. Do not use electrical cords for lifting tools or materials and inspect them regularly.
4. Do not use defective tools. Report them to your supervisor.
5. Do not leave tools lying in elevated places or walkways.
6. Do not throw tools or another other materials from high places. Use a rope or tool bag to raise and lower these items.

3.12 Equipment and Machinery

1. Only trained, experienced people are allowed to operate power equipment.
2. Do not operate unsafe equipment. Repairs or defects are to be reported immediately to the supervisor.

4.0 PERSONNEL INJURY/FIRST AID PROCEDURES

Mustang Creek will maintain appropriate first aid kits in its vehicles and site offices, including a current edition of the American Red Cross First Aid and Safety Handbook.

Mustang Creek contractors will maintain first aid kits in their vehicles and site facilities appropriate to their operations and in conformance with their own internal policies.

Site personnel with current training in first aid will be identified as such by hard hat markings or other means.

The following Personnel Injury/First Aid Procedures contain general suggestions/information. In the event of a serious injury or illness, consult a physician immediately!

4.1 Head Injuries – First Aid

1. Obtain medical assistance as quickly as possible. Call for an ambulance equipped with oxygen and medical assistance.
2. Continuously maintain an open airway.
3. Keep the victim lying down.
4. Treat for shock (refer to Section 4.15, “Mouth-to-Mouth Resuscitation and CPR”).
5. If there is no evidence of neck injury and the victim is unconscious, place a small pillow or a pillow substitute (e.g., rolled-up blanket or overcoat) under shoulders and head.
6. Turn head toward the side so that saliva and secretions may exit from the corner of the mouth.
7. Never position the victim so that the head is lower than the rest of the body.
8. Remove the pillow if mouth-to-mouth resuscitation is used.
9. Give particular attention to ensuring an open airway. Administer mouth-to-mouth resuscitation when necessary. Refer to Section 4.15.
10. Control hemorrhage (bleeding).
11. Do not give the victim fluids by mouth.
12. If a scalp wound is present, apply a large dressing over the injury and bandage it in place with a full head bandage.
13. Record the extent and duration of unconsciousness.

4.2 Back Injuries – First Aid

1. Obtain medical assistance as quickly as possible.
2. Do not move the victim until an ambulance arrives. If the victim requires mouth-to-mouth resuscitation, the victim should be turned onto his/her back as a unit, protecting the neck and back before beginning CPR. Refer to Section 4.15.

4.3 Bone and Joint Injuries – First Aid

1. Obtain medical assistance as quickly as possible.
2. Maintain an open airway and apply mouth-to-mouth resuscitation as necessary. Refer to Section 4.15.
3. Prevent motion of injured parts and adjacent points.
4. Elevate involved extremities (if possible) without disturbing the suspected fracture.
5. Apply splints prior to moving the victim unless life is in immediate danger.

4.4 Burns

1. FIRST DEGREE BURNS

Signs and symptoms:

- Redness or discoloration
- Mild swelling and pain
- Rapid healing

First aid:

The objective of first aid for burns is to relieve pain, prevent infection, and treat for shock. Usually, medical treatment is not required.

- Use the burn pack supplies as needed. If additional supplies are required, apply cold water applications or submerge the burned area in cold water from, first, the bottled water supply and then, second, from the non-potable water supply in the restrooms.
- Apply a dry dressing if necessary.

2. SECOND DEGREE BURNS

Signs and symptoms

- Greater depth than first-degree burns
- Red or mottled appearance
- Development of blisters
- Considerable swelling over a period of several days
- Wet appearance of the surface of the skin due to the loss of plasma through the damaged layers of skin

• First aid:

1. Do not remove adhered particles of charred clothing.
2. Cover burns with thick, sterile dressing that may be found in burn packs or a freshly laundered sheet or other household linen.
3. If the hands are involved, keep them above the level of the victim's heart.
4. Keep burned feet or legs elevated. (The victim should not be allowed to walk.)
5. Have victims with face burns sit up or prop them up and keep them under continuous observation for breathing difficulty. If respiration problems develop, an open airway must be maintained.
6. Do not immerse an extensive burned area or apply ice water to it; cold may intensify the shock reaction.
7. Arrange transportation to the hospital as quickly as possible. Call 911 for an ambulance.
8. If medical help or trained ambulance personnel will not reach the scene for an hour or more and the victim is conscious and not vomiting, give him a weak solution of salt and soda onsite and enroute: 1 level teaspoon of salt and ½ level teaspoon of baking soda to a quart of water, neither hot nor cold. Allow the victim to sip slowly. Give about 4 ounces (a half glass) over a period of 15 minutes. Discontinue fluid if vomiting occurs.
9. If medical help will not be available within an hour or more, fluids may be given if not otherwise contra-indicated. Do not give alcohol.

10. Do not apply ointment, commercial preparations, grease, or other home remedy. (Such substances may cause further complications and interfere with treatment by the physician.)

4.5 Chemical Burns of the Skin – First Aid

1. Wash away the chemical with large amounts of water, using a shower or hose, if available, as quickly as possible and for at least 15 minutes. Remove the victim's clothing from the burned areas involved.
2. If first aid directions for burns caused by specific chemicals (MSDS's) are available, follow these directions after the initial flushing with water.
3. Apply a dressing bandage and get medical help.

4.6 Chemical Burns of the Eye – First Aid

Acid Burns – First Aid

1. First aid for acid burns of the eye should begin as quickly as possible by thoroughly washing the face, eyelids, and eye for at least 15 minutes. If the victim is lying down, turn his head to the side, hold the eyelids open, and pour water from the inner corner of the eye outward. Make sure the chemical does not wash into the other eye.
2. If a *weak soda solution (1 teaspoon of baking soda added to 1 quart of water)* can be made quickly, use the solution after first washing the eye with tap water.
3. Cover the eye with a dry, clean, protective dressing (*do not use cotton*) and bandage in place.
4. Caution the victim against rubbing his eye.
5. Get medical help immediately (preferably from an eye specialist).

4.7 Alkali Burns of the Eye – First Aid

1. Flood the eye thoroughly with water for 15 minutes.
2. If the victim is lying down, turn his head to the side. Hold the lids open and pour the water from the inner corner outward.
3. Remove any loose particles of dry chemicals floating in the eye, by lifting them off gently with sterile gauze or a clean handkerchief.
4. Seek immediately medical aid. Call the appropriate Emergency Dispatch for an ambulance and medical assistance.

4.8 Heat Stroke

1. Signs and symptoms:
 - Body temperature is high (maybe 106°F or higher).
 - The skin is characteristically hot, red, and dry. The sweating mechanism is blocked.
 - The pulse is rapid and strong.
 - The victim may be unconscious.
- First aid:
 1. First aid should be directed toward immediate measures to cool the body quickly. Take care, however, to prevent over-chilling of the victim once his temperature is reduced below 102°F.
 2. The following first aid measures are applicable whenever the body temperature reaches 105°F:

3. Remove victim to a cool, shaded area.
4. Undress the victim and, using a small bath towel to maintain modesty, repeatedly sponge the bare skin with cool water or rubbing alcohol; or apply cold packs continuously; or place victim in a tub of cold water (*do not add ice*) until his temperature is lowered sufficiently. When the victim's temperature has been reduced enough, dry him off.
5. Use fans or air conditioners, if available, because drafts will promote cooling.

4.9 Heat Exhaustion

1. Signs and symptoms:
 - Approximately normal body temperature.
 - Pale and clammy skin.
 - Profuse perspiration.
 - Tiredness, weakness.
 - Headache, perhaps cramps.
 - Nausea – dizziness (possible vomiting).
 - Possible fainting (but the victim will probably regain consciousness as his head is lowered).
- First aid:
 1. Give the victim sips of salt water (1 teaspoon of salt per glass, half a glass every 15 minutes) over a period of 1 hour.
 2. Have the victim lie down and raise his feet from 8 to 12 inches.
 3. Loosen the victim's clothing.
 4. Apply, cool, wet cloths, and fan the victim or move him to an air-conditioned room.
 5. If the victim vomits, do not give him any more fluids. Take the victim as soon as possible to a hospital, where an intravenous salt solution can be given.
 6. After an attack of heat exhaustion, see that the victim is protected from exposure to abnormally warm temperatures.

4.10 Snake Bites

1. Signs and symptoms:
 - Extremely painful.
 - Characterized by rapid swelling.
 - Identified by one or more puncture wounds created by the fangs.
 - Usually marked with general discoloration of the skin.
 - General weakness.
 - Rapid pulse.
 - Nausea and vomiting.
 - Shortness of breath.
 - Dimness of vision.
 - Shock.
- First aid:

The most important step is to get the snake-bite victim to the hospital quickly. Meanwhile, take the following first aid measures:

1. Calm and reassure the patient. Place the patient on his back and explain that staying quiet will decrease the spread of any venom through the system.
2. Locate the bite area; clean it gently with soap and water or a mild antiseptic.
3. Wrap soft rubber tubes about the extremity above and below the fang marks and tighten them just enough to stop the venom from circulating (a venous tourniquet). The pulse in the extremity should not disappear.
4. The purpose of this maneuver is to limit the spread of the venom throughout the veins of the extremity.
5. Immobilize the extremity with a splint.
6. Monitor the vital signs: blood pressure, pulse, and respiration.
7. If there are any signs of shock, place the patient in the shock position and give oxygen.
8. If the snake has been killed, which is often the case, bring it with you. Identification of the offending snake is extremely important in administering the correct anti-venom.
9. Transport the patient promptly to the hospital. Notify the hospital that you are bringing in a snake-bite patient and, if possible, describe the snake.
10. Be alert for vomiting. Patients may often do so from anxiety rather than from the effects of the toxin itself.
11. Do not give anything by mouth, especially alcohol.
12. In the relatively rare instance of the bite occurring on the trunk rather than on the extremity, it will be impossible to use tourniquets and splinting. Keep the patient on his back and as quiet as possible and transport as quickly as possible.

If the patient shows early signs of a poisonous snake bite, basic life support should be provided as needed, a sterile dressing should be placed over the suspected bite area, venous constricting bands should be put above and below the bite, and the patient should be immobilized. The same procedure applies for the patient who shows early signs of a poisonous snake bite but who can be delivered to the hospital in less than 30 minutes.

Several other factors must be considered in cases of snake bite:

- **Shock** – Keep the victim lying down and comfortable and maintain his body temperature.
- **Breathing and heartbeat** – If breathing stops, give mouth-to-mouth resuscitation. If breathing stops and there is no pulse, perform cardiopulmonary resuscitation (CPR) if you have been trained to do so. Refer to Section 4.15.
- **Identifying the snake** – If you can kill the snake without risk or delay, bring it to the hospital for identification, but exercise extreme caution in handling the snake.
- **Cleaning the bitten area** – You may wash the bitten area with soap and water and blot it dry with sterile gauze. You may apply dressings and bandages but only for a short period of time.
-

It is not recommended that cold compresses, ice, dry ice, chemical ice packs, spray refrigerants, or other methods of cold therapy be used in the first aid treatment of snake bites.

4.11 Insect Bites – First Aid

1. Minor bites and stings.
 - Cold applications.
 - Soothing lotions, such as calamine.

2. Severe reactions
 - Give artificial respiration if required.
 - Apply a constricting band above the injection site on the victim's arm or leg (between the site and the heart). Do not apply tightly. You should be able to slip your index finger under the band when it is in place.
 - Keep the affected part down, below the level of the victim's heart.
 - If medical care is readily available, leave the band in place; otherwise, remove it after 30 minutes.
 - Apply ice contained in a towel or plastic bag, or cold cloths, to the site of the sting or bite.
 - Give pain relievers such as aspirin for pain.
 - If the victim has a history of allergic reaction to insect bites or is subject to attacks of hay fever or asthma or if he is not promptly relieved of symptoms, call physician or take the victim immediately to the nearest location where medical treatment is available. In a highly sensitive person, do not wait for symptoms to appear since delay can be fatal.
 - In the case of a bee sting, remove and discard the stinger and venom sac.

4.12 Scorpion Stings

1. Signs and symptoms: Similar to snake bites, Part 4.10.
 - First aid:
The most important step is to get the victim to the hospital quickly. Meanwhile, take the following first aid measures:
 - Give artificial respiration if needed. Keep the victim from moving around.
 - Keep the victim as calm as possible and preferably in a prone position.
 - Immobilize the affected extremity and keep it at or below heart level.
 - Apply a constricting band above the wound between the wound and the heart. Do not apply tightly. You should be able to slip your finger under the band when it is in place.
 - Apply ice contained in a towel or plastic bag, or cold cloths, to the site of the sting to slow the movement of venom.

4.13 Traumatic Shock

1. Signs and symptoms:
 - Pale or bluish, cold skin (sometimes clammy).
 - Weakness.
 - Rapid, faint pulse.
 - Faint, rapid breathing.
 - Restlessness (due to lack of oxygen).
 - Nausea and vomiting.

2. Advanced symptoms:
 - Unresponsiveness.
 - Dilated pupils.
 - Loss of consciousness.

First aid:

1. Keep person lying down.
2. Maintain normal body temperature. Do not add extra heat, just prevent chilling.
3. Elevate feet to improve circulation, unless:
4. Injury to back or neck is suspected: **do not move victim.**
5. Unconscious and/or vomiting. Roll victim on side to allow for drainage of fluids.
6. Suspected head injury. Prop victim up by neck and shoulders.
7. Administer fluids by mouth only if:
8. Medical care will be delayed by more than one hour and it is not contra-indicated by vomiting, unconsciousness, convulsions, or the likelihood of surgery.
9. If giving liquids, provide only 4 ounces of tepid water every 15 minutes, preferably with 1 teaspoon of salt or ½ teaspoon of baking soda per quart of water.
10. Reassure victim to keep him calm.

4.14 Electric Shock

1. General

- Do not attempt to move a victim of electric shock until the source of electricity has been removed from the victim.
- If the source cannot be moved, push the victim away with a long, dry, wooden board.

First aid:

1. Call for an ambulance or medical assistance as quickly as possible.
2. Check for breathing and pulse.
3. Administer CPR, if you have been trained to do so, when appropriate. Refer to Section 4.15.
4. Keep the victim lying down.
5. Maintain normal body temperature.
6. Treat burns (same as thermal burns).
- 7.

4.15 Mouth-to-Mouth Resuscitation and CPR

The following section describes several techniques utilized in administering mouth-to-mouth resuscitation and CPR and is not intended to substitute for a certified first air/CPR course.

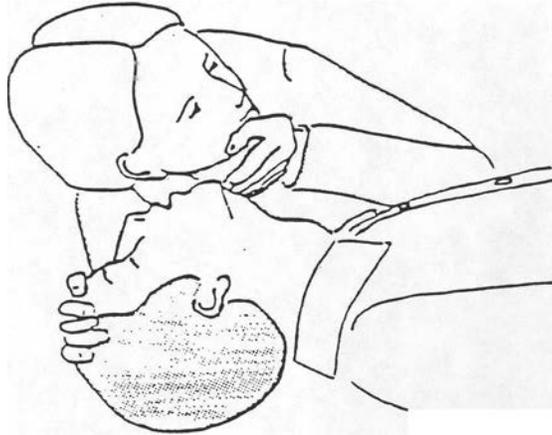
DO NOT ATTEMPT TO ADMINISTER CPR IF YOU HAVE NOT BEEN TRAINED TO DO SO!

MOUTH-TO-MOUTH RESUSCITATION

The Airway Step

1. The first step is to immediately determine whether the unconscious victim is breathing.
2. Tap or gently shake the shoulder and shout, “Are you OK?” Position the victim. Turn onto back as a unit, if necessary, supporting head and neck.

3. Tip the head back while lifting the chin to open the airway and check for breathing for five seconds.
4. Look, listen and feel for breathing.



Breathing

If the person is not breathing, give 2 full breaths. Pinch nose, take a deep breath, and cover victim's mouth with your mouth. Make a tight seal. Breathe into victim's mouth 2 times with complete refilling of your lungs after each breath. Watch for victim's chest to rise. If you cannot give breaths, begin obstructed airway first aid.



1. After the 2 full breaths, check for a pulse and breathing.
2. Check pulse on the side of the neck, while maintaining head tilt.

If the person is not breathing, but *has* a pulse, continue mouth-to-mouth breathing.

1. Be sure head is still tipped.
2. Pinch nose shut.

3. Take a deep breath and make a tight seal over victim's mouth.
4. Do steps once every 5 seconds.

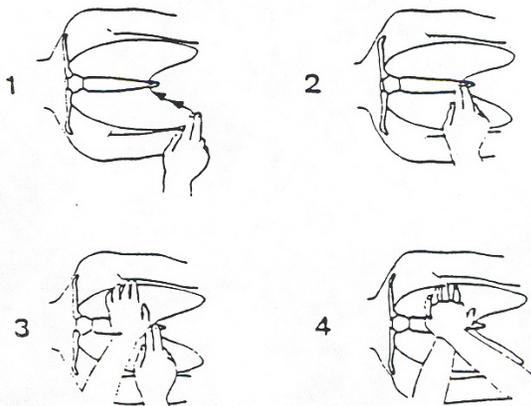
If the person is not breathing and *does not have a pulse*, administer CPR ***IF YOU HAVE BEEN TRAINED TO DO SO.***

CPR

CPR is the combination of mouth-to-mouth breathing and chest compressions. The following discussion outlines the techniques used in one-rescuer and two-rescuer CPR.

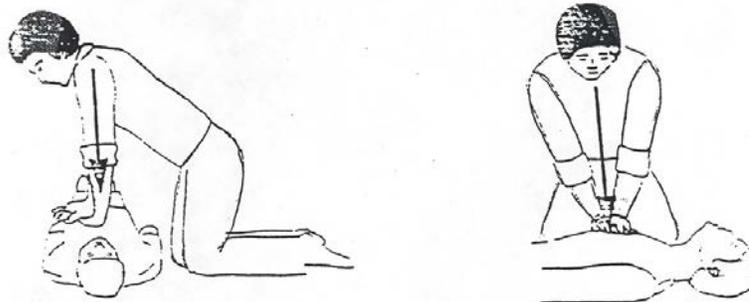
Finding Where to Give Chest Compressions

Trace 2 fingers along the victim's rib cage to the center of the chest. Keep your fingers on the notch and place the heel of your other hand on the sternum next to your fingers.



How to Give Compressions

Put your other hand on top, lift fingers off chest. Push straight down with your elbows straight and shoulders over your hands. Do not rock back and forth. Compress the chest 1-1/2 to 2 inches.



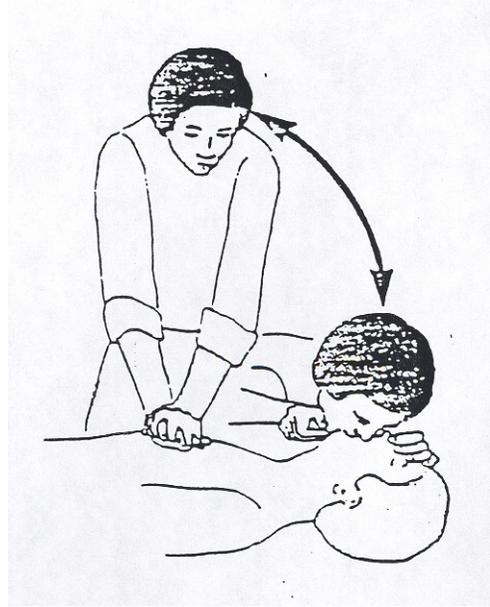
Compress at the rate of 80-100 compressions per minute. Count out loud, “one and, two and, etc.”

One Rescuer CPR

Start CPR immediately after determining there is no pulse (check for 5 seconds). Give 15 compressions at the rate specified above and then 2 quick, full breaths. After one minute check for a pulse and breathing again.

If still not breathing, but there is a pulse, administer mouth-to-mouth breathing (giving one breath every 5 seconds) and **DO NOT GIVE CHEST COMPRESSIONS**.

Remember: *If the pulse returns, discontinue chest compressions.*

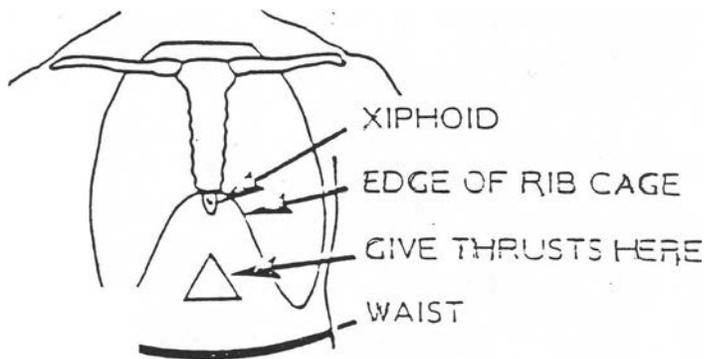


OBSTRUCTED AIRWAY FIRST AID

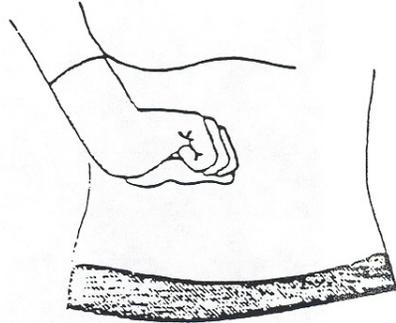
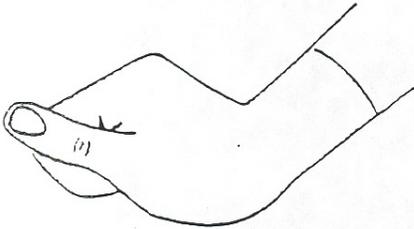
Conscious Victim

If the person can speak or is coughing, watch them carefully but do not try to remove an object from the airway. Encourage the victim to cough – this is more effective than anything you can do.

If someone is choking and cannot breathe, cough, or speak, their airway is probably blocked. Give abdominal thrusts in the midline of the abdomen, between the waist and the bottom edge of the rib cage.



To give thrusts, put the side of your fist against the midline of the abdomen.



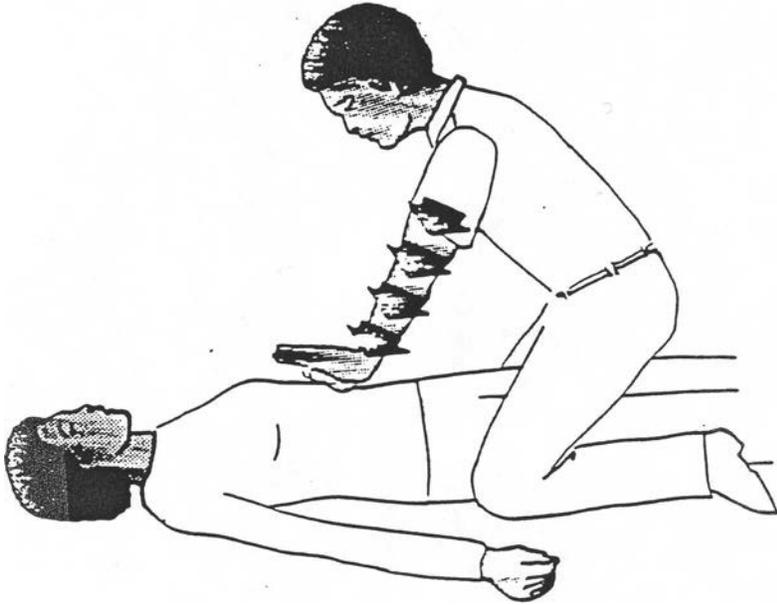
Grasp your fist with your other hand and press into victim's abdomen with a *quick, inward and upward* thrust. Repeat four times if needed.



Unconscious Victim

If, after doing the Airway Step, you determine that the victim is not breathing and when giving 4 breaths in the Quick Step, you see that the air is *not* going into the lungs, re-tip the head and try again. If you still cannot inflate the lungs, give the person abdominal thrusts.

Put the heel of one hand on the victim's midline at the abdomen, slightly above the navel and well below the top of xiphoid (see Conscious Victim discussion), then put your other hand on top of the first. Press inward and upward with 6-10 quick thrusts.



Look and see if you have dislodged the object, sweep deeply into the mouth along cheek with hooked finger and try again to inflate the lungs.



If the airway remains obstructed, continue the following sequence rapidly:

1. Abdominal thrusts
2. Finger sweep

Appendix A
COGCC Rules Section 600

606A. FIRE PREVENTION AND PROTECTION

- a) Gasoline-fueled engines shall be shut down during fueling operations if the fuel tank is an integral part of the engine.
- b) Handling, connecting and transfer operations involving liquefied petroleum gas (LPG) shall conform to the requirements of the State Oil Inspector.
- c) Flammable liquids storage areas within any building or shed shall:
 - 1. Be adequately vented to the outside air;
 - 2. Have two (2) unobstructed exits leading from the building in different directions if the building is in excess of five hundred (500) square feet.
 - 3. Be maintained with due regard to fire potential with respect to housekeeping and materials storage;
 - 4. Be identified as a hazard and appropriate warning signs posted;
- d) Flammable liquids shall not be stored within fifty (50) feet of the wellbore, except for the fuel in the tanks of operating equipment or supply for injection pumps. Where terrain and location configuration do not permit maintaining this distance, equivalent safety measures should be taken.
- e) Liquefied petroleum gas (LPG) tanks larger than two hundred fifty (250) gallons and used for heating purposes, shall be placed as far as practical from and parallel to the adjacent side of the rig or wellbore as terrain and location configuration permit. Installation shall be consistent with provisions of NFPA 58, "Standards for the Storage and Handling of Liquid Petroleum Gases".
- f) Smoking shall be prohibited at or in the vicinity of operations which constitute a fire hazard and such locations shall be conspicuously posted with a sign, "No Smoking or Open Flame". Matches and all smoking equipment may not be carried into "No Smoking" areas.
- g) No source of ignition shall be permitted in an area where smoking has been prohibited unless it is first determined to be safe to do so by the supervisor in charge or his designated representative.
- h) Open fires, transformers, or other sources of ignition shall be permitted only in designated areas located at a safe distance from the wellhead or flammable liquid storage areas. 600-10 As of March 30, 2009
- i) Only approved heaters for Class I Division 2 areas, as designated by API RB 500B, shall be permitted on or near the rig floor. The safety features of these heaters shall not be altered.
- j) Combustible materials such as oily rags and waste shall be stored in covered metal containers.
- k) Material used for cleaning shall have a flash point of not less than one hundred (100° F) degrees Fahrenheit. For limited special purposes, a lower flash point cleaner may be used when it is specifically required and should be handled with extreme care.
- l) Firefighting equipment shall not be tampered with and shall not be removed for other than fire protection and firefighting purposes and services. A firefighting water system may be used for wash down and other utility purposes so long as its firefighting capability is not compromised. After use, water systems must be properly drained or properly protected from freezing.

- m) An adequate amount of fire extinguishers and other firefighting equipment shall be suitably located, readily accessible, and plainly labeled as to their type and method of operation.
- n) Fire protection equipment shall be periodically inspected and maintained in good operating condition at all times.
- o) Firefighting equipment shall be readily available near all welding operations. When welding, cutting or other hot work is performed in locations where other than a minor fire might develop, a person shall be designated as a fire watch. The area surrounding the work shall be inspected at least one (1) hour after the hot work is completed.
- p) Portable fire extinguishers shall be tagged showing the date of last inspection, maintenance or recharge. Inspection and maintenance procedures shall comply with the latest edition of the National Fire Protection Association's publication NFPA 10.
- q) Personnel shall be familiarized with the location of fire control equipment such as drilling fluid guns, water hoses and fire extinguishers and trained in the use of such equipment. They shall also be familiar with the procedure for requesting emergency assistance as terrain and location configuration permit. Installation shall be consistent with provisions of NFPA 58, "Standards for the Storage and Handling Liquefied Petroleum Gases."

7.0 PROOF OF MAILING FOR COMMUNITY MEETING

A community meeting was held at 6:30 p.m. on October 29, 2013, at Big Sandy School in Simla, Colorado. Property owners within a one-quarter mile radius of the property boundaries of the parcel where this proposed well will be located were invited to attend the meeting.

See the attached *Notification of Elbert County Community and Development Services Meeting to Discuss the Mustang Creek Operating, LLC Special Use by Review for the Prescott Ranches 32-34 Oil and Gas Exploratory Well*, a list of recipients of the community meeting notification letters, and minutes from the meeting.

Date: 10/29/2013

Time: 6:30pm

Location: Big Sandy School

Simla, Colorado (Elbert County)

Topic: Community Meeting for proposed Prescott Ranches 32-34

Robert Davis opened the meeting by giving the audience an overview for the purpose of the meeting, and then introduced the Mustang Creek Operating, LLC (Mustang Creek) team which included Jim Halvatzis, Roger Faulk and Ryan McNeil. Also in attendance were Chris Hansen, contractor for Mustang Creek; Ed Lohmann and Dave Voorhees with DTC Energy and Brett Forkner and Charles Greeson with LT Environmental.

Robert Davis then led into the following Agenda:

- An introduction to NexGen, the parent company of Mustang Creek Operating, LLC
- Discussed the extent of the company's leaseholds in Elbert, Lincoln and El Paso counties
- It was explained that SWN's Eastern Colorado Project is an unproven area, and we are exploring in hopes of developing. However this is solely an exploration project at this point, given the fact that the area is unproven.
- The proposed drill site was explained including aerial photographs as part of a slideshow presentation
- A general overview of the target formation and depth was explained
- Brett Forkner provided a brief walkthrough of the Elbert County permitting process.
- Two educational videos, created by an outside party, were presented. The first explained the basics of drilling a vertical oil and gas well. The second described the horizontal drilling process. Both videos also explained the process of well stimulation.
- The company's practice of minimizing the footprint of the well pad was explained.
- Mr. Davis thanked the audience for coming and the meeting was opened up for Q&A.

Question and Answer Session:

- Where does the water you will use during the well construction/stimulation come from? Robert Davis explained that they are working with a nearby landowner to obtain the necessary approvals to use water from an irrigation well that is already in place and in use.
- What will you do with your produced water? Do you spread it on roads for dust control? Robert Davis stated they will not spread it on roads and referred to Dave Voorhees who explained they will likely begin by hauling produced water to a properly licensed treatment/disposal facility. Dave further explained that these facilities are strictly regulated by the state regarding the quality of the water before the treatment facility can dispose of it.

- Do you list your fracking fluids on FracFocus? Chris Hansen explained that they, Mustang Creek, will not, because it is typically the responsibility of the vendor supplying the fluid to do so. Mr. Davis stressed that they will always support and promote transparency in their practices and procedures.
- Will you test my water well when you start drilling near my property? Brett Forkner provided a brief explanation of the Colorado Oil and Gas Conservation Commission's (COGCC) 609 Regulations. He further explained that at least four wells will be identified within a ½ mile radius of the proposed well location which will be tested (given owner's consent) prior to drilling activities, within one year of completion of the well and again approximately five to six years later. They are analyzed for all parameters required by the COGCC.
- What prevents the concrete casing from flowing into the aquifer when it's being pumped up the outside of the metal casing? Chris Hansen explained that the aquifer should be thought of like a layer of water-saturated rock and is not permeable enough to allow any concrete to flow into it.
- Will the state inspect the well once it's fractured? Brett Forkner and Ed Lohmann explained that the state does have regulatory authority over the integrity of the well, but believe that the state inspects wells at random and thus would not be able to foresee whether or not the state will inspect this particular well.
- If everything went as planned and this well is successful, how much money would the county potentially make? Chris Hansen explained that he did not know the rates in Elbert County, but counties will have different mill levies which are typically around 8% of the revenue that the well produces.
- How much oil would a well need to make to be considered "successful"? Chris Hansen stated that this particular well would need to produce approximately 70-80 barrels per day to be viable.
- What do you do for vapor recovery and air quality conservation? Robert Davis explained that there is currently no infrastructure in place to be able to collect and send the natural gas to be used; therefore, they may have to obtain an air permit from the state which will have guidelines and air quality requirements that must be met. Mr. Davis also explained that they are looking into equipment that can use the natural gas as fuel for on site equipment.
- If I am a bordering landowner do I have a say in where your access road will go? Ed Ehmann, Elbert County Public Works Director, stated that a bordering land owner would be notified of a proposed well location and could work with county personnel during the county's Special Use by Review permitting process.
- How do you know if/when the concrete casing is leaking when we're talking about depths of 10,000 feet below the ground? Ed Lohmann discussed the purpose of the pressure gauges and Dave Voorhees further discussed the state's requirement to perform a Mechanical Integrity Test (MIT) on wells every two years. The MIT was briefly described as a test where the well is put under 500 psi and must hold that pressure for one hour.

A last call for questions was then presented, and given that no further questions were asked, another thank you for coming was extended by John Campbell, and the meeting was adjourned at approximately 8:15pm.

NAME	CARE OF	ADDRESS	CITY	STATE	ZIP
TRIPLE CROWN RANCH LLC	FARMERS NATIONAL COMPANY	P.O. BOX 542016	OMAHA	NE	68154
YARNELL GEORGE D	YARNELL GLENDA L	06045 CO RD 149	RAMAH	CO	80832
GOLABEK AGNIESZKA		9008 W HARVARD PL	LAKEWOOD	CO	80227
THURSTON ROBERT		03011 CO RD 137	RUSH	CO	80833
PRESCOTT RANCHES LLC		5796 CTY RD 133	RAMAH	CO	80832
GOLDING JASON D	ANDERSON-GOLDING ANGELA D	36605 CO RD 14	RAMAH	CO	80832-9107
BOOTH ARLENE KAY		PO BOX 297	SIMLA	CO	80835-0297
HOLTWOOD GUN CLUB	DOLE TOM	00829 CO RD 141	RUSH	CO	80833
STATE OF COLORADO LAND BOARD		1127 SHERMAN STREET STE 300	DENVER	CO	80203
DB ORCUTT LLC		3535 CO RD 141	RAMAH	CO	80832
SULLIVAN COLLINS J		00967 W 7TH ST	OXNARD	CA	93030
BUTLER RONALD L		2660 S TEJON ST	ENGLEWOOD	CO	80110
STEINHART HORST		16417 LADONA CIR	HUNTINGTON BEACH	CA	92649
GOSS DEAN		24040 FALCON HIWAY	CALHAN	CO	80808
ORCUTT DALE F	ORCUTT BONNIE H, et al.	03535 CO RD 141	RAMAH	CO	80832
MCKNIGHT CLIFF D	MCKNIGHT VIRGINIA L	6495 CO RD 149	RAMAH	CO	80832
SULLIVAN MICHAEL E		07271 VIA RIO NIDO	DOWNEY	CA	90241

Total # of Parcels to send letters to: 17

USPS TRACKING #

9405 5036 9930 0088 5074 14

Electronic Rate Approved #038555749



SHIP TO: MICHAEL E SULLIVAN
7271 VIA RIO NIDO
DOWNEY CA 90241-2048

Ref#: 048913001
Delivery Date: 10/15/13
0004

C027

UNITED STATES POSTAL SERVICE® Click-N-Ship®

P

usps.com 9405 5036 9930 0088 5074 14 0050 5001 0159 0241
\$5.05
US POSTAGE
 Flat Rate Env

Commercial Base Pricing
Mailed from 80003 062S00000001311
10/11/13

PRIORITY MAIL 2-DAY™

LT ENVIRONMENTAL
4600 W 60TH AVE
ARVADA CO 80003-6911

Cut on dotted line.

Instructions

1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. DO NOT PHOTO COPY OR ALTER LABEL.
2. Place your label so it does not wrap around the edge of the package.
3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, DO NOT TAPE OVER BARCODE. Be sure all edges are secure.
4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number:
9405 5036 9930 0088 5074 14

Paid Online

Order Number: 277162012	Priority Mail® Postage: \$5.05
Print Date: 10/11/2013	Total: \$5.05
Ship Date: 10/11/2013	
Delivery Date: 10/15/2013	

From: LT ENVIRONMENTAL Ref#: 048913001
4600 W 60TH AVE
ARVADA CO 80003-6911

To: MICHAEL E SULLIVAN
7271 VIA RIO NIDO
DOWNEY CA 90241-2048

* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.

 **UNITED STATES POSTAL SERVICE®** Thank you for shipping with the United States Postal Service!
Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Tuesday, October 15, 2013 2:04 PM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088507414

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088507414

Service Type: USPS Tracking™

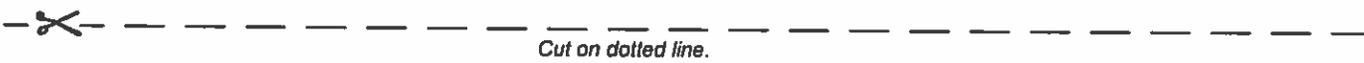
Shipment Activity	Location	Date & Time
Delivered	DOWNEY, CA 90241	October 15, 2013 12:50 pm
Out for Delivery	DOWNEY, CA 90241	October 15, 2013 9:13 am
Sorting Complete	DOWNEY, CA 90241	October 15, 2013 9:03 am
Arrival at Post Office	DOWNEY, CA 90241	October 15, 2013 8:37 am
Depart USPS Sort Facility	LOS ANGELES, CA 90052	October 13, 2013
Processed through USPS Sort Facility	LOS ANGELES, CA 90052	October 13, 2013 3:07 am
Depart USPS Sort Facility	AURORA, CO 80011	October 11, 2013
Processed through USPS Sort Facility	AURORA, CO 80011	October 11, 2013 10:06 pm

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>

 UNITED STATES POSTAL SERVICE®			
		usps.com 9405 5036 9930 0088 5000 19 0050 5001 0128 0832 US POSTAGE Flat Rate Env 	
PRIORITY MAIL 1-DAY™		Commercial Base Pricing Mailed from 80003 08250000001309 10/1/13	
LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911		Ref#: 048913001 Delivery Date: 10/12/13 0001	
SHIP TO: CLIFF P MCKNIGHT 6495 COUNTY ROAD 149 RAMAH CO 80832-9112		<div style="border: 1px solid black; padding: 2px; display: inline-block;">H067</div>	
USPS TRACKING #			
9405 5036 9930 0088 5000 19			
Electronic Rate Approved #038555749			



Instructions

- Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. **DO NOT PHOTO COPY OR ALTER LABEL.**
- Place your label so it does not wrap around the edge of the package.
- Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, **DO NOT TAPE OVER BARCODE.** Be sure all edges are secure.
- To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
- Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number: 9405 5036 9930 0088 5000 19	
Paid Online	
Order Number: 277161791	Priority Mail® Postage: \$5.05
Print Date: 10/11/2013	Total: \$5.05
Ship Date: 10/11/2013	
Delivery Date: 10/12/2013	
From: LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911	Ref#: 048913001
To: CLIFF P MCKNIGHT 6495 COUNTY ROAD 149 RAMAH CO 80832-9112	
<small>* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.</small>	



Thank you for shipping with the United States Postal Service!
 Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Tuesday, October 15, 2013 3:03 PM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088500019

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088500019

Service Type: USPS Tracking™

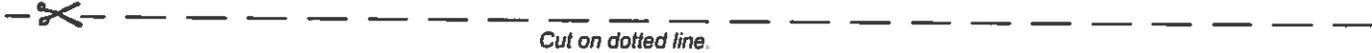
Shipment Activity	Location	Date & Time
Delivered	RAMAH, CO 80832	October 15, 2013 1:50 pm
Out for Delivery	SIMLA, CO 80835	October 15, 2013 9:35 am
Sorting Complete	SIMLA, CO 80835	October 15, 2013 9:25 am
Arrival at Post Office	SIMLA, CO 80835	October 15, 2013 8:22 am
Depart USPS Sort Facility	DENVER, CO 80217	October 12, 2013
Processed through USPS Sort Facility	DENVER, CO 80217	October 12, 2013 3:45 am

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>

 UNITED STATES POSTAL SERVICE® Click-N-Ship®	
	<small>usps.com</small> 9405 5036 9930 0088 4905 32 0050 5001 0128 0832 US POSTAGE \$5.05 <small>Flat Rate Env</small>  <small>Commercial Base Pricing</small> Mailed from 80003 06250000001307 10/11/13
PRIORITY MAIL 1-DAY™	
LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911	
Ref#: 048913001 Delivery Date: 10/12/13 0001	
	
SHIP TO: DALE F ORCUTT 3535 COUNTY ROAD 141 RAMAH CO 80832-9106	
USPS TRACKING #  9405 5036 9930 0088 4905 32	
Electronic Rate Approved #038555749	



Cut on dotted line.

Instructions

1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. **DO NOT PHOTO COPY OR ALTER LABEL.**
2. Place your label so it does not wrap around the edge of the package.
3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, **DO NOT TAPE OVER BARCODE.** Be sure all edges are secure.
4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number: 9405 5036 9930 0088 4905 32	
Paid Online	
Order Number: 277160768	Priority Mail® Postage: \$5.05
Print Date: 10/11/2013	Total: \$5.05
Ship Date: 10/11/2013	
Delivery Date: 10/12/2013	
From: LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911	Ref#: 048913001
To: DALE F ORCUTT 3535 COUNTY ROAD 141 RAMAH CO 80832-9106	
<small>* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.</small>	



Thank you for shipping with the United States Postal Service!
Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Tuesday, October 15, 2013 3:04 PM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088490532

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088490532

Service Type: USPS Tracking™

Shipment Activity	Location	Date & Time
Delivered	RAMAH, CO 80832	October 15, 2013 12:24 pm
Out for Delivery	SIMLA, CO 80835	October 15, 2013 9:35 am
Sorting Complete	SIMLA, CO 80835	October 15, 2013 9:25 am
Arrival at Post Office	SIMLA, CO 80835	October 15, 2013 8:22 am

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>

USPS TRACKING #
9405 5036 9930 0088 4774 72

Electronic Rate Approved #038555749

SHIP TO:
DEAN GOSS
24040 FALCON HWY
CALHAN CO 80808-9156

P

usps.com 9405 5036 9930 0088 4774 72 0050 5001 0128 0808
US POSTAGE \$5.05
 Flat Rate Env

Commercial Base Pricing
Mailed from 80003 08250000001311

10/11/13

PRIORITY MAIL 1-DAY™

LT ENVIRONMENTAL
4600 W 60TH AVE
ARVADA CO 80003-6911

Ref#: 048913001
Delivery Date: 10/12/13
0001

R004

UNITED STATES POSTAL SERVICE®

Click-N-Ship®

✂ ————— Cut on dotted line. —————

Instructions

1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. **DO NOT PHOTO COPY OR ALTER LABEL.**
2. Place your label so it does not wrap around the edge of the package.
3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, **DO NOT TAPE OVER BARCODE.** Be sure all edges are secure.
4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number:
9405 5036 9930 0088 4774 72

Paid Online	
Order Number: 277159838	Priority Mail® Postage: \$5.05
Print Date: 10/11/2013	Total: \$5.05
Ship Date: 10/11/2013	
Delivery Date: 10/12/2013	

From: LT ENVIRONMENTAL Ref#: 048913001
 4600 W 60TH AVE
 ARVADA CO 80003-6911

To: DEAN GOSS
 24040 FALCON HWY
 CALHAN CO 80808-9156

* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.



*Thank you for shipping with the United States Postal Service!
 Check the status of your shipment on the Track & Confirm page at usps.com*

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Tuesday, October 15, 2013 3:55 PM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088477472

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088477472

Service Type: USPS Tracking™

Shipment Activity	Location	Date & Time
Delivered	CALHAN, CO 80808	October 15, 2013 12:21 pm
Out for Delivery	CALHAN, CO 80808	October 15, 2013 9:21 am
Sorting Complete	CALHAN, CO 80808	October 15, 2013 9:11 am
Arrival at Post Office	CALHAN, CO 80808	October 15, 2013 7:20 am
Depart USPS Sort Facility	DENVER, CO 80217	October 12, 2013
Processed through USPS Sort Facility	DENVER, CO 80217	October 12, 2013 3:42 am

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>



**UNITED STATES
POSTAL SERVICE®**

Click-N-Ship®

P

usps.com 9405 5036 9930 0088 4691 56 0050 5001 0159 2649
US POSTAGE \$5.05
 Flat Rate Env 
 10/1/1/13 Commercial Base Pricing
 Mailed from 80003 06250000001310

PRIORITY MAIL 2-DAY™

LT ENVIRONMENTAL
 4600 W 60TH AVE
 ARVADA CO 80003-6911

Ref#: 48913001
 Delivery Date: 10/15/13
0004

SHIP TO: HORST STEINHART
 16417 LADONA CIR
 HUNTINGTN BCH CA 92649-2133

USPS TRACKING #

9405 5036 9930 0088 4691 56

Electronic Rate Approved #038555749

✂ ----- Cut on dotted line. -----

Instructions

1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. **DO NOT PHOTO COPY OR ALTER LABEL.**
2. Place your label so it does not wrap around the edge of the package.
3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, **DO NOT TAPE OVER BARCODE.** Be sure all edges are secure.
4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number:
9405 5036 9930 0088 4691 56

Paid Online	
Order Number: 277159113	Priority Mail® Postage \$5.05
Print Date: 10/11/2013	Total \$5.05
Ship Date: 10/11/2013	
Delivery Date: 10/15/2013	

From: LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911	Ref# 48913001
To: HORST STEINHART 16417 LADONA CIR HUNTINGTN BCH CA 92649-2133	

* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.



Thank you for shipping with the United States Postal Service!
 Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Tuesday, October 15, 2013 9:31 PM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088469156

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088469156

Service Type: USPS Tracking™

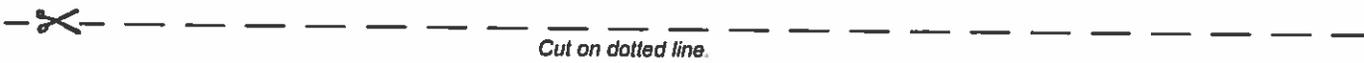
Shipment Activity	Location	Date & Time
Delivered	HUNTINGTON BEACH, CA 92649	October 15, 2013 3:52 pm
Out for Delivery	HUNTINGTON BEACH, CA 92647	October 15, 2013 8:18 am
Sorting Complete	HUNTINGTON BEACH, CA 92647	October 15, 2013 8:08 am
Arrival at Post Office	HUNTINGTON BEACH, CA 92647	October 14, 2013 5:26 am
Processed through USPS Sort Facility	ANAHEIM, CA 92899	October 13, 2013 8:37 pm
Depart USPS Sort Facility	AURORA, CO 80011	October 11, 2013
Processed through USPS Sort Facility	AURORA, CO 80011	October 11, 2013 10:04 pm

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>

 UNITED STATES POSTAL SERVICE®		 Click-N-Ship®	
		usps.com 9405 5036 9930 0088 4581 05 0050 5001 0118 0110 \$5.05 US POSTAGE Flat Rate Env	
PRIORITY MAIL 1-DAY™		 Commercial Base Pricing Mailed from 80003 06250000001311 10/11/13	
LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911		Re#: 048913001 Delivery Date: 10/12/13 0005	
SHIP TO: RONALD L BUTLER 2660 S TEJON ST ENGLEWOOD CO 80110-1130		<div style="border: 1px solid black; padding: 2px; display: inline-block;">C015</div>	
USPS TRACKING #			
9405 5036 9930 0088 4581 05			
Electronic Rate Approved #038555749			



Cut on dotted line.

Instructions

1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. **DO NOT PHOTO COPY OR ALTER LABEL.**
2. Place your label so it does not wrap around the edge of the package.
3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, **DO NOT TAPE OVER BARCODE.** Be sure all edges are secure.
4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number: 9405 5036 9930 0088 4581 05	
Paid Online	
Order Number: 277158225	Priority Mail® Postage: \$5.05
Print Date: 10/11/2013	Total: \$5.05
Ship Date: 10/11/2013	
Delivery Date: 10/12/2013	
From: LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911	Ref#: 048913001
To: RONALD L BUTLER 2660 S TEJON ST ENGLEWOOD CO 80110-1130	
<small>* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.</small>	



Thank you for shipping with the United States Postal Service!
 Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Saturday, October 12, 2013 11:46 AM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088458105

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088458105

Service Type: USPS Tracking™

Shipment Activity	Location	Date & Time
Delivered	ENGLEWOOD, CO 80110	October 12, 2013 11:13 am
Out for Delivery	ENGLEWOOD, CO 80110	October 12, 2013 10:47 am
Sorting Complete	ENGLEWOOD, CO 80110	October 12, 2013 10:37 am
Arrival at Post Office	ENGLEWOOD, CO 80110	October 12, 2013 7:25 am
Depart USPS Sort Facility	DENVER, CO 80217	October 12, 2013
Processed through USPS Sort Facility	DENVER, CO 80217	October 12, 2013 3:42 am

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>

 UNITED STATES POSTAL SERVICE®		 Click-N-Ship®	
		<small>usps.com</small> 9405 5036 9930 0088 4472 53 0050 5001 0159 3030 US POSTAGE <small>Flat Rate Env</small>	
PRIORITY MAIL 2-DAY™		 <small>Commercial Base Pricing</small> <small>Mailed from 80003 06250000001308</small>	
LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911		Ref#: 048913001 Delivery Date: 10/15/13 0004	
SHIP TO: COLLINS J SULLIVAN 967 W 7TH ST OXNARD CA 93030-6756		<div style="border: 1px solid black; padding: 5px; display: inline-block;"> C003 </div>	
USPS TRACKING #			
9405 5036 9930 0088 4472 53			
Electronic Rate Approved #038555749			



Cut on dotted line.

Instructions

1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. **DO NOT PHOTO COPY OR ALTER LABEL.**
2. Place your label so it does not wrap around the edge of the package.
3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, **DO NOT TAPE OVER BARCODE.** Be sure all edges are secure.
4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number: 9405 5036 9930 0088 4472 53	
Paid Online	
Order Number: 277157259 Print Date: 10/11/2013 Ship Date: 10/11/2013 Delivery Date: 10/15/2013	Priority Mail® Postage: \$5.05 Total: \$5.05
From: LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911	Ref#: 048913001
To: COLLINS J SULLIVAN 967 W 7TH ST OXNARD CA 93030-6756	
<small>* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.</small>	



Thank you for shipping with the United States Postal Service!
 Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Tuesday, October 15, 2013 7:18 PM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088447253

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088447253

Service Type: USPS Tracking™

Shipment Activity	Location	Date & Time
Delivered	OXNARD, CA 93030	October 15, 2013 11:38 am
Out for Delivery	OXNARD, CA 93036	October 15, 2013 11:06 am
Sorting Complete	OXNARD, CA 93036	October 15, 2013 10:56 am
Arrival at Post Office	OXNARD, CA 93036	October 15, 2013 5:08 am
Processed through USPS Sort Facility	GOLETA, CA 93199	October 14, 2013 5:13 am
Depart USPS Sort Facility	AURORA, CO 80011	October 11, 2013
Processed through USPS Sort Facility	AURORA, CO 80011	October 11, 2013 10:04 pm
Depart USPS Sort Facility	GOLETA, CA 93199	October 6, 2013

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>

 UNITED STATES POSTAL SERVICE®			
		usps.com 9405 5036 9930 0088 4246 29 0050 5001 0118 0203 \$5.05 US POSTAGE Flat Rate Env	
PRIORITY MAIL 1-DAY™			
LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911		Commercial Base Pricing Mailed from 80003 062S0000001308	
SHIP TO: STATE OF COLORADO LAND BOARD 1127 SHERMAN ST STE 300 DENVER CO 80203-2398		Ref#: 048913001 Delivery Date: 10/12/13 0024	
USPS TRACKING #		C031	
			
9405 5036 9930 0088 4246 29			
Electronic Rate Approved #038555749			



Cut on dotted line.

Instructions

- Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. **DO NOT PHOTO COPY OR ALTER LABEL.**
- Place your label so it does not wrap around the edge of the package.
- Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, **DO NOT TAPE OVER BARCODE.** Be sure all edges are secure.
- To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
- Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number: 9405 5036 9930 0088 4246 29	
Paid Online	
Order Number: 277155631	Priority Mail® Postage: \$5.05
Print Date: 10/11/2013	Total: \$5.05
Ship Date: 10/11/2013	
Delivery Date: 10/12/2013	
From: LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911	Ref#: 048913001
To: STATE OF COLORADO LAND BOARD 1127 SHERMAN ST STE 300 DENVER CO 80203-2398	
<small>* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.</small>	



Thank you for shipping with the United States Postal Service!
 Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Tuesday, October 15, 2013 10:10 AM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088424629

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088424629

Service Type: USPS Tracking™

Shipment Activity	Location	Date & Time
Delivered	DENVER, CO 80203	October 15, 2013 9:32 am
Undeliverable as Addressed	DENVER, CO 80218	October 12, 2013 7:15 pm
Out for Delivery	DENVER, CO 80218	October 12, 2013 9:03 am
Sorting Complete	DENVER, CO 80218	October 12, 2013 8:53 am
Arrival at Post Office	DENVER, CO 80218	October 12, 2013 5:30 am
Depart USPS Sort Facility	AURORA, CO 80011	October 12, 2013
Processed through USPS Sort Facility	AURORA, CO 80011	October 12, 2013 2:08 am

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>

SHIP TO:
 HOLTWOOD GUN CLUB
 829 COUNTY ROAD 141
 RUSH CO 80833-9612

LT ENVIRONMENTAL
 4600 W 60TH AVE
 ARVADA CO 80003-6911

P

usps.com 9405 5036 9930 0088 4099 54 0050 5001 0128 0833
US POSTAGE \$5.05
 Flat Rate Env

Commercial Base Pricing
 Mailed from 80003 06250000001307
 10/11/13

PRIORITY MAIL 1-DAY™

Ref#: 048913001
 Delivery Date: 10/12/13
0001

H082

USPS TRACKING #

9405 5036 9930 0088 4099 54

Electronic Rate Approved #038555749

✂ ————— Cut on dotted line. —————

Instructions

1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. **DO NOT PHOTO COPY OR ALTER LABEL.**
2. Place your label so it does not wrap around the edge of the package.
3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, **DO NOT TAPE OVER BARCODE.** Be sure all edges are secure.
4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number:
9405 5036 9930 0088 4099 54

Paid Online	
Order Number: 277153442	Priority Mail® Postage: \$5.05
Print Date: 10/11/2013	Total: \$5.05
Ship Date: 10/11/2013	
Delivery Date: 10/12/2013	

From: LT ENVIRONMENTAL Ref#: 048913001
 4600 W 60TH AVE
 ARVADA CO 80003-6911

To: HOLTWOOD GUN CLUB
 829 COUNTY ROAD 141
 RUSH CO 80833-9612

* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.



Thank you for shipping with the United States Postal Service!
 Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Tuesday, October 15, 2013 3:43 PM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088409954

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088409954

Service Type: USPS Tracking™

Shipment Activity	Location	Date & Time
Delivered	RUSH, CO 80833	October 15, 2013 2:24 pm
Out for Delivery	YODER, CO 80864	October 15, 2013 10:12 am
Sorting Complete	YODER, CO 80864	October 15, 2013 10:02 am
Arrival at Post Office	YODER, CO 80864	October 15, 2013 8:52 am

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>

 UNITED STATES POSTAL SERVICE®			
		usps.com 9405 5036 9930 0088 4039 69 0050 5001 0128 0835 \$5.05 US POSTAGE Flat Rate Env 	
PRIORITY MAIL 1-DAY™		Commercial Base Pricing Mailed from 80003 062S0000001307 10/11/13	
LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911		Ref#: 048913001 Delivery Date: 10/12/13 0001	
SHIP TO: ARLENE K BOOTH PO BOX 297 SIMLA CO 80835-0297		<div style="border: 1px solid black; padding: 5px; display: inline-block;"> B004 </div>	
USPS TRACKING #			
			
9405 5036 9930 0088 4039 69			
Electronic Rate Approved #038555749			

Cut on dotted line.

Instructions

1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. **DO NOT PHOTO COPY OR ALTER LABEL.**
2. Place your label so it does not wrap around the edge of the package.
3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, **DO NOT TAPE OVER BARCODE.** Be sure all edges are secure.
4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number: 9405 5036 9930 0088 4039 69	
Paid Online	
Order Number: 277152521 Print Date: 10/11/2013 Ship Date: 10/11/2013 Delivery Date: 10/12/2013	Priority Mail® Postage: \$5.05 Total: \$5.05
From: LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911	Ref#: 048913001
To: ARLENE K BOOTH PO BOX 297 SIMLA CO 80835-0297	
<small>* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.</small>	



Thank you for shipping with the United States Postal Service!
 Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Tuesday, October 15, 2013 10:00 AM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088403969

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088403969

Service Type: USPS Tracking™

Shipment Activity	Location	Date & Time
Delivered	SIMLA, CO 80835	October 15, 2013 9:44 am
Out for Delivery	SIMLA, CO 80835	October 15, 2013 9:35 am
Sorting Complete	SIMLA, CO 80835	October 15, 2013 9:25 am
Arrival at Post Office	SIMLA, CO 80835	October 15, 2013 8:25 am
Depart USPS Sort Facility	DENVER, CO 80217	October 12, 2013
Processed through USPS Sort Facility	DENVER, CO 80217	October 12, 2013 3:44 am

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>



USPS TRACKING #

9405 5036 9930 0088 3975 41

SHIP TO:
JASON D GOLDING
36605 COUNTY ROAD 14
RAMAH CO 80832-9107

P

PRIORITY MAIL 1-DAY™

LT ENVIRONMENTAL
 4600 W 60TH AVE
 ARVADA CO 80003-6911

Ref#: 048913001
 Delivery Date: 10/12/13
0001

H067

usps.com 9405 5036 9930 0088 3975 41 0050 5001 0128 0832
\$5.05
US POSTAGE
 Flat Rate Env



Commercial Base Pricing
 Mailed from 80003 06250000001301
 10/11/13



UNITED STATES POSTAL SERVICE®

Click-N-Ship®

Electronic Rate Approved #038555749

USPS TRACKING #

9405 5036 9930 0088 3975 41

PRIORITY MAIL 1-DAY™

LT ENVIRONMENTAL
 4600 W 60TH AVE
 ARVADA CO 80003-6911

Ref#: 048913001
 Delivery Date: 10/12/13
0001

H067

usps.com 9405 5036 9930 0088 3975 41 0050 5001 0128 0832
\$5.05
US POSTAGE
 Flat Rate Env



Commercial Base Pricing
 Mailed from 80003 06250000001301
 10/11/13



UNITED STATES POSTAL SERVICE®

Click-N-Ship®

Instructions

1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. **DO NOT PHOTO COPY OR ALTER LABEL.**
2. Place your label so it does not wrap around the edge of the package.
3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, **DO NOT TAPE OVER BARCODE.** Be sure all edges are secure.
4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number:

9405 5036 9930 0088 3975 41

Paid Online	
Order Number: 277153085	Priority Mail® Postage: \$5.05
Print Date: 10/11/2013	Total: \$5.05
Ship Date: 10/11/2013	
Delivery Date: 10/12/2013	

From: LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911	Ref#: 048913001
To: JASON D GOLDING 36605 COUNTY ROAD 14 RAMAH CO 80832-9107	

* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.



Thank you for shipping with the United States Postal Service!
 Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Tuesday, October 15, 2013 3:04 PM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088397541

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088397541

Service Type: USPS Tracking™

Shipment Activity	Location	Date & Time
Delivered	RAMAH, CO 80832	October 15, 2013 12:29 pm
Out for Delivery	SIMLA, CO 80835	October 15, 2013 9:35 am
Sorting Complete	SIMLA, CO 80835	October 15, 2013 9:25 am
Arrival at Post Office	SIMLA, CO 80835	October 15, 2013 8:22 am
Depart USPS Sort Facility	DENVER, CO 80217	October 12, 2013
Processed through USPS Sort Facility	DENVER, CO 80217	October 12, 2013 3:44 am

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>

 UNITED STATES POSTAL SERVICE®			
		<small>usps.com</small> 9405 5036 9930 0088 3912 42 0050 5001 0128 0832 \$5.05 US POSTAGE Flat Rate Env [®]	
PRIORITY MAIL 1-DAY™		 <small>Commercial Base Pricing</small> <small>Mailed from 80003 062S0000001311</small>	
LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911		Ref#: 048913001 Delivery Date: 10/12/13 0001	
SHIP TO: PRESCOTT RANCHES LLC 5796 COUNTY ROAD 133 RAMAH CO 80832-9212		<div style="border: 1px solid black; padding: 2px; display: inline-block;">H067</div>	
USPS TRACKING #			
9405 5036 9930 0088 3912 42			
Electronic Rate Approved #038555749			

✂ ————— Cut on dotted line. —————

Instructions

1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. **DO NOT PHOTO COPY OR ALTER LABEL.**
2. Place your label so it does not wrap around the edge of the package.
3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, **DO NOT TAPE OVER BARCODE.** Be sure all edges are secure.
4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number: 9405 5036 9930 0088 3912 42	
Paid Online	
Order Number: 277151865	Priority Mail® Postage: \$5.05
Print Date: 10/11/2013	Total: \$5.05
Ship Date: 10/11/2013	
Delivery Date: 10/12/2013	
From: LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911	
Ref#: 048913001	
To: PRESCOTT RANCHES LLC 5796 COUNTY ROAD 133 RAMAH CO 80832-9212	
<small>* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.</small>	



Thank you for shipping with the United States Postal Service!
 Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Tuesday, October 15, 2013 3:04 PM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088391242

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088391242

Service Type: USPS Tracking™

Shipment Activity	Location	Date & Time
Delivered	RAMAH, CO 80832	October 15, 2013 12:17 pm
Out for Delivery	SIMLA, CO 80835	October 15, 2013 9:35 am
Sorting Complete	SIMLA, CO 80835	October 15, 2013 9:25 am
Arrival at Post Office	SIMLA, CO 80835	October 15, 2013 8:22 am
Depart USPS Sort Facility	DENVER, CO 80217	October 12, 2013
Processed through USPS Sort Facility	DENVER, CO 80217	October 12, 2013 3:43 am

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>

 UNITED STATES POSTAL SERVICE® Click-N-Ship®	
	<small>usps.com</small> 9405 5036 9930 0088 3545 06 0050 5001 0128 0832 US POSTAGE <small>Flat Rate Env</small>  <small>Commercial Base Pricing</small> <small>Mailed from 80003 082S0000001301</small> 10/11/13
PRIORITY MAIL 1-DAY™	
LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911	
Ref#: 048913001 Delivery Date: 10/12/13 0001	
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> H067 </div>	
SHIP TO: GEORGE D YARNELL 6045 COUNTY ROAD 149 RAMAH CO 80832-9112	
USPS TRACKING #	
	
9405 5036 9930 0088 3545 06	
Electronic Rate Approved #038555749	

Cut on dotted line.

Instructions

1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. **DO NOT PHOTO COPY OR ALTER LABEL.**
2. Place your label so it does not wrap around the edge of the package.
3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, **DO NOT TAPE OVER BARCODE.** Be sure all edges are secure.
4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number: 9405 5036 9930 0088 3545 06	
Paid Online	
Order Number: 277148833	Priority Mail® Postage: \$5.05
Print Date: 10/11/2013	Total: \$5.05
Ship Date: 10/11/2013	
Delivery Date: 10/12/2013	
From: LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911	Ref# 048913001
To: GEORGE D YARNELL 6045 COUNTY ROAD 149 RAMAH CO 80832-9112	
<small>* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.</small>	



Thank you for shipping with the United States Postal Service!
Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Tuesday, October 15, 2013 3:03 PM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088354506

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088354506

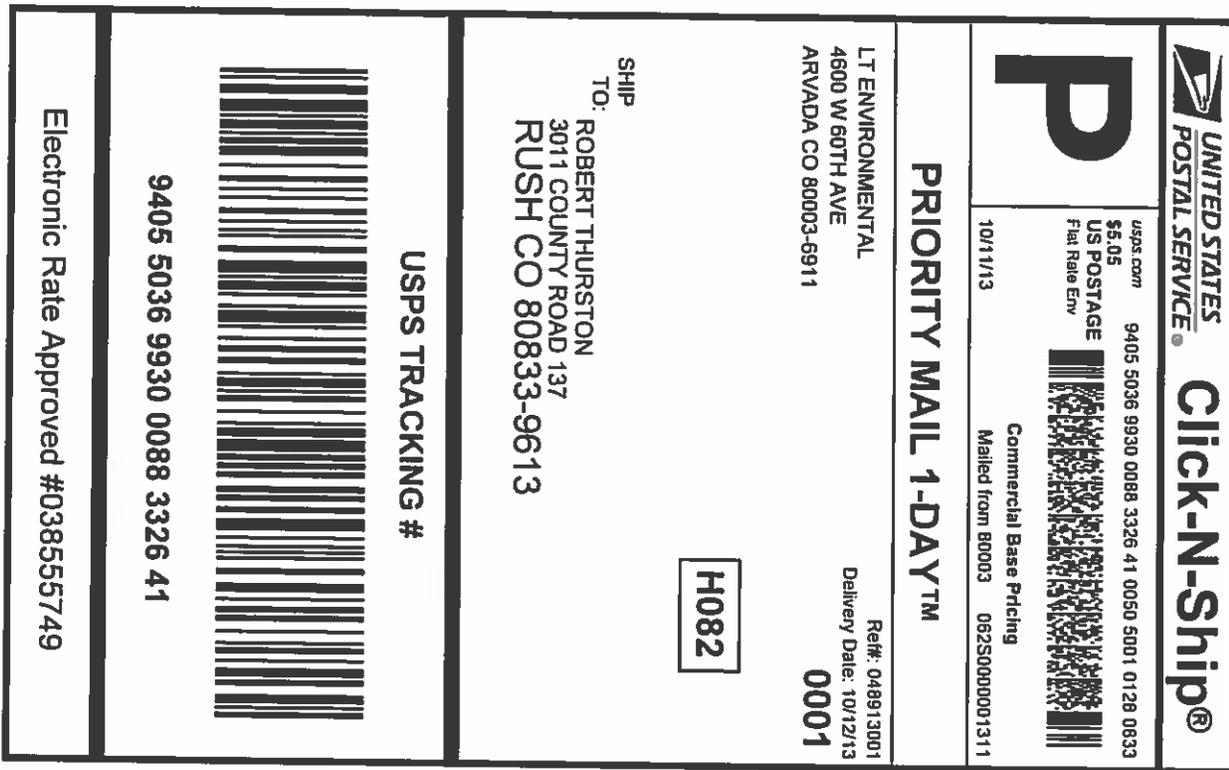
Service Type: USPS Tracking™

Shipment Activity	Location	Date & Time
Delivered	RAMAH, CO 80832	October 15, 2013 1:49 pm
Out for Delivery	SIMLA, CO 80835	October 15, 2013 9:35 am
Sorting Complete	SIMLA, CO 80835	October 15, 2013 9:25 am
Arrival at Post Office	SIMLA, CO 80835	October 15, 2013 8:22 am
Depart USPS Sort Facility	DENVER, CO 80217	October 12, 2013
Processed through USPS Sort Facility	DENVER, CO 80217	October 12, 2013 4:16 am

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>



Cut on dotted line.

Instructions

1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. DO NOT PHOTO COPY OR ALTER LABEL.
2. Place your label so it does not wrap around the edge of the package.
3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, DO NOT TAPE OVER BARCODE. Be sure all edges are secure.
4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number:
9405 5036 9930 0088 3326 41

Paid Online

Order Number: 277147266	Priority Mail® Postage: \$5.05
Print Date: 10/11/2013	Total: \$5.05
Ship Date: 10/11/2013	
Delivery Date: 10/12/2013	

From: LT ENVIRONMENTAL
 4600 W 60TH AVE
 ARVADA CO 80003-6911

Ref#: 048913001

To: ROBERT THURSTON
 3011 COUNTY ROAD 137
 RUSH CO 80833-9613

* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.



Thank you for shipping with the United States Postal Service!
 Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Tuesday, October 15, 2013 3:42 PM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088332641

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088332641

Service Type: USPS Tracking™

Shipment Activity	Location	Date & Time
Delivered	RUSH, CO 80833	October 15, 2013 2:31 pm
Out for Delivery	YODER, CO 80864	October 15, 2013 10:12 am
Sorting Complete	YODER, CO 80864	October 15, 2013 10:02 am
Arrival at Post Office	YODER, CO 80864	October 15, 2013 8:52 am
Depart USPS Sort Facility	DENVER, CO 80217	October 12, 2013
Processed through USPS Sort Facility	DENVER, CO 80217	October 12, 2013 3:44 am

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>

 UNITED STATES POSTAL SERVICE®			
		usps.com 9405 5036 9930 0088 3218 81 0050 5001 0118 0227 US POSTAGE Flat Rate Env.  10/11/13 Commercial Base Pricing Mailed from 80003 06250000001307	
PRIORITY MAIL 1-DAY™		Ref#: 048913001 Delivery Date: 10/12/13 0024	
LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911		SHIP TO: AGNIESZKA GOLABEK 9008 W HARVARD PL LAKEWOOD CO 80227-6105	
USPS TRACKING #		<div style="border: 1px solid black; padding: 5px; display: inline-block;">C013</div>	
		9405 5036 9930 0088 3218 81	
Electronic Rate Approved #038555749			



Cut on dotted line.

Instructions

- Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. DO NOT PHOTO COPY OR ALTER LABEL.
- Place your label so it does not wrap around the edge of the package.
- Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, DO NOT TAPE OVER BARCODE. Be sure all edges are secure.
- To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
- Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number: 9405 5036 9930 0088 3218 81	
Paid Online	
Order Number: 277148202	Priority Mail® Postage: \$5.05
Print Date: 10/11/2013	Total: \$5.05
Ship Date: 10/11/2013	
Delivery Date: 10/12/2013	
From: LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911	Ref# 048913001
To: AGNIESZKA GOLABEK 9008 W HARVARD PL LAKEWOOD CO 80227-6105	
<small>* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.</small>	



Thank you for shipping with the United States Postal Service!
 Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Saturday, October 12, 2013 2:23 PM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088321881

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088321881

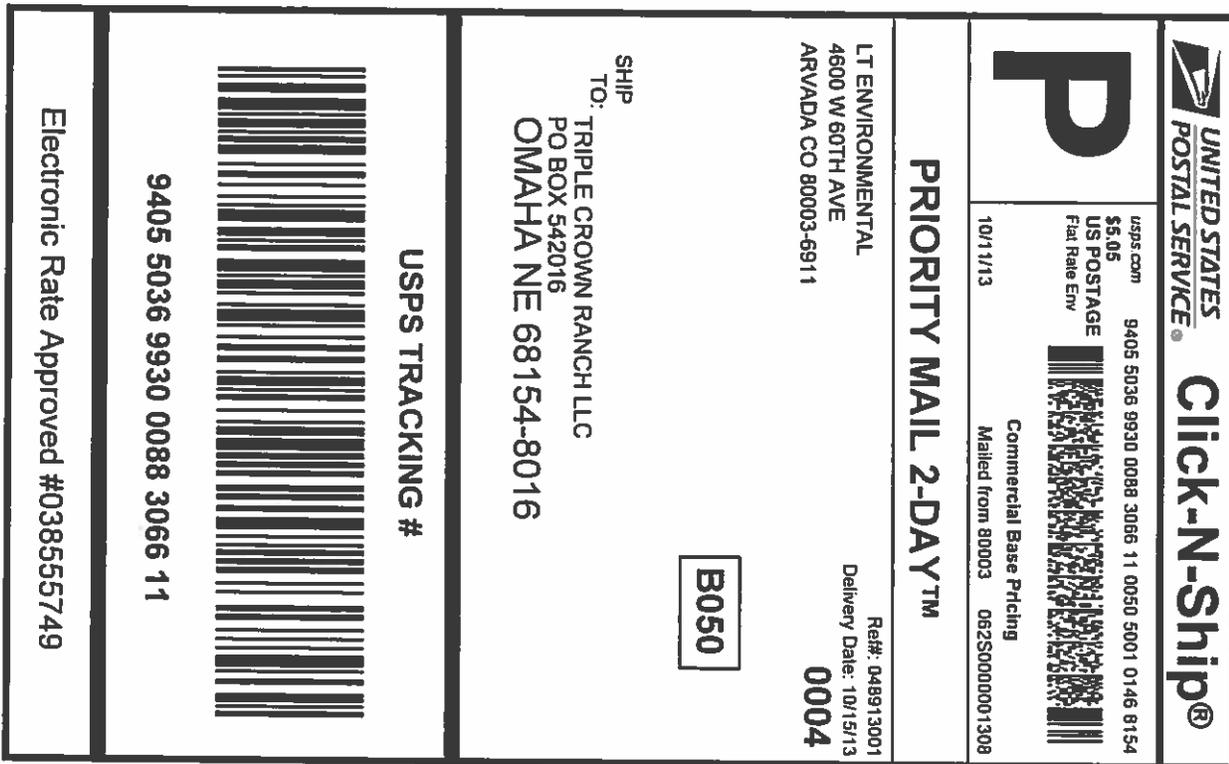
Service Type: USPS Tracking™

Shipment Activity	Location	Date & Time
Delivered	DENVER, CO 80227	October 12, 2013 2:05 pm
Out for Delivery	DENVER, CO 80227	October 12, 2013 10:09 am
Sorting Complete	DENVER, CO 80227	October 12, 2013 9:59 am
Arrival at Post Office	DENVER, CO 80227	October 12, 2013 5:40 am
Depart USPS Sort Facility	AURORA, CO 80011	October 12, 2013
Processed through USPS Sort Facility	AURORA, CO 80011	October 12, 2013 2:08 am

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>



Cut on dotted line.

Instructions

1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. DO NOT PHOTO COPY OR ALTER LABEL.
2. Place your label so it does not wrap around the edge of the package.
3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, DO NOT TAPE OVER BARCODE. Be sure all edges are secure.
4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number:
9405 5036 9930 0088 3066 11

Paid Online	
Order Number: 277145257	Priority Mail® Postage: \$5.05
Print Date: 10/11/2013	Total: \$5.05
Ship Date: 10/11/2013	
Delivery Date: 10/15/2013	

From: LT ENVIRONMENTAL
 4600 W 60TH AVE
 ARVADA CO 80003-6911

Ref#: 048913001

To: TRIPLE CROWN RANCH LLC
 PO BOX 542016
 OMAHA NE 68154-8016

* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.



Thank you for shipping with the United States Postal Service!
 Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Tuesday, October 15, 2013 2:29 PM
To: bforkner@ltenv.com
Subject: USPS Shipment Info for 9405503699300088306611

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088306611

Service Type: USPS Tracking™

Shipment Activity	Location	Date & Time
Delivered	OMAHA, NE 68154	October 15, 2013 9:56 am
Out for Delivery	OMAHA, NE 68154	October 15, 2013 8:24 am
Sorting Complete	OMAHA, NE 68154	October 15, 2013 8:14 am
Arrival at Post Office	OMAHA, NE 68154	October 14, 2013 4:15 am
Depart USPS Sort Facility	OMAHA, NE 68108	October 12, 2013
Processed through USPS Sort Facility	OMAHA, NE 68108	October 12, 2013 5:21 pm
Depart USPS Sort Facility	AURORA, CO 80011	October 11, 2013
Processed through USPS Sort Facility	AURORA, CO 80011	October 11, 2013 10:06 pm

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>



USPS TRACKING #

9405 5036 9930 0088 4354 27

SHIP TO:
DB ORCUTT LLC
3535 COUNTY ROAD 141
RAMAH CO 80832-9106

LT ENVIRONMENTAL
4600 W 60TH AVE
ARVADA CO 80003-6911

PRIORITY MAIL 1-DAY™

Ref#: 048913001
Delivery Date: 10/12/13
0001

UNITED STATES POSTAL SERVICE®

Click-N-Ship®

P

usps.com 9405 5036 9930 0088 4354 27 0050 5001 0128 0832
US POSTAGE \$5.05
First Rate Env
Commercial Base Pricing
Mailed from 80003 06250000001311
10/11/13

Electronic Rate Approved #038555749

✂ ————— Cut on dotted line. —————

Instructions

1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. **DO NOT PHOTO COPY OR ALTER LABEL.**
2. Place your label so it does not wrap around the edge of the package.
3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, **DO NOT TAPE OVER BARCODE.** Be sure all edges are secure.
4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

USPS TRACKING # Number:
9405 5036 9930 0088 4354 27

Paid Online	
Order Number: 277156578	Priority Mail® Postage: \$5.05
Print Date: 10/11/2013	Total: \$5.05
Ship Date: 10/11/2013	
Delivery Date: 10/12/2013	

From: LT ENVIRONMENTAL 4600 W 60TH AVE ARVADA CO 80003-6911	Ref#: 048913001
To: DB ORCUTT LLC 3535 COUNTY ROAD 141 RAMAH CO 80832-9106	

* Commercial Base Pricing Priority Mail rates apply. There is no fee for USPS Tracking™ service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 30 days from the print date.



Thank you for shipping with the United States Postal Service!
Check the status of your shipment on the Track & Confirm page at usps.com

Brett Forkner

From: US_Postal_Service@usps.com
Sent: Tuesday, October 15, 2013 3:03 PM
To: BFORKNER@LTENV.COM
Subject: USPS Shipment Info for 9405503699300088435427

This is a post-only message. Please do not respond.

Track & Confirm e-mail update information provided by the U.S. Postal Service.

Label Number: 9405503699300088435427

Service Type: USPS Tracking™

Shipment Activity	Location	Date & Time
Delivered	RAMAH, CO 80832	October 15, 2013 12:24 pm
Out for Delivery	SIMLA, CO 80835	October 15, 2013 9:35 am
Sorting Complete	SIMLA, CO 80835	October 15, 2013 9:25 am
Arrival at Post Office	SIMLA, CO 80835	October 15, 2013 8:22 am

Reminder: Track & Confirm by email

Date of email request: October 11, 2013

Future activity will continue to be emailed for up to 2 weeks from the Date of Request shown above. If you need to initiate the Track & Confirm by email process again at the end of the 2 weeks, please do so at the USPS Track & Confirm web site at <http://www.usps.com/shipping/trackandconfirm.htm>

8.0 COPIES OF APPLICATIONS TO STATE AGENCIES

See attached Application for Permit to Drill (Form 2) and Oil and Gas Location Assessment (Form 2A), which have been approved by the COGCC.

A copy of the Stormwater Management Permit will be submitted upon issuance by the Colorado Department of Public Health and Environment.

LEASE INFORMATION

Using standard QtrQtr, Sec, Twp, Rng format, describe one entire mineral lease that will be produced by this well (Describe lease beneath surface location if produced. Attach separate description page or map if necessary.)

See attached lease description.

Total Acres in Described Lease: 5281 Described Mineral Lease is: Fee State Federal Indian

Federal or State Lease # _____

Distance from Completed Portion of Wellbore to Nearest Lease Line of described lease: 2129 Feet

CULTURAL DISTANCE INFORMATION

Distance to nearest:

Building: 5280 Feet

Building Unit: 5280 Feet

High Occupancy Building Unit: 5280 Feet

Designated Outside Activity Area: 5280 Feet

Public Road: 5280 Feet

Above Ground Utility: 5280 Feet

Railroad: 5280 Feet

Property Line: 512 Feet

INSTRUCTIONS:

- All measurements shall be provided from center of the Proposed Well to nearest of each cultural feature as described in Rule 303.a.(5).

- Enter 5280 for distance greater than 1 mile.

- Building - nearest building of any type. If nearest Building is a Building Unit, enter same distance for both.

- Building Unit, High Occupancy Building Unit, and Designated Outside Activity Area - as defined in 100-Series Rules.

DESIGNATED SETBACK LOCATION INFORMATION

Check all that apply. This location is within a: Buffer Zone
 Exception Zone
 Urban Mitigation Area

- Buffer Zone – as described in Rule 604.a.(2), within 1,000' of a Building Unit

- Exception Zone - as described in Rule 604.a.(1), within 500' of a Building Unit.

- Urban Mitigation Area - as defined in 100-Series Rules.

Pre-application Notifications (required if location is within 1,000 feet of a building unit):

Date of Rule 305.a.(1) Urban Mitigation Area Notification to Local Government: _____

Date of Rule 305.a.(2) Buffer Zone Notification to Building Unit Owners: _____

SPACING and UNIT INFORMATION

Distance from Completed Portion of Wellbore to Nearest Wellbore Permitted or Completed in the same formation: 5280 Feet

Distance from Completed Portion of Wellbore to Nearest Unit Boundary _____ Feet (Enter 5280 for distance greater than 1 mile.)

Federal or State Unit Name (if appl): _____ Unit Number: _____

SPACING & FORMATIONS COMMENTS

There are no wells within 1 mile of this location.

OBJECTIVE FORMATIONS

Objective Formation(s)	Formation Code	Spacing Order Number(s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
ATOKA	ATOK			
CHEROKEE	CHRK			
MISSISSIPPIAN	MSSP			
NIOBRARA	NBRR			

DRILLING PROGRAM

Proposed Total Measured Depth: 11000 Feet

Distance to nearest permitted or existing wellbore penetrating objective formation: 5280 Feet (Including plugged wells)

Will a closed-loop drilling system be used? Yes

Is H2S gas reasonably expected to be encountered during drilling operations at concentrations greater than or equal to 100 ppm? No (If Yes, attach an H2S Drilling Operations Plan)

Will salt sections be encountered during drilling? No

Will salt based (>15,000 ppm Cl) drilling fluids be used? No

Will oil based drilling fluids be used? No

BOP Equipment Type: Annular Preventor Double Ram Rotating Head None

GROUNDWATER BASELINE SAMPLING AND MONITORING AND WATER WELL SAMPLING

Water well sampling required per Rule 609

DRILLING WASTE MANAGEMENT PROGRAM

Drilling Fluids Disposal: ONSITE Drilling Fluids Disposal Methods: Recycle/reuse

Cuttings Disposal: ONSITE Cuttings Disposal Method: Drilling pit

Other Disposal Description:

Beneficial reuse or land application plan submitted? No

Reuse Facility ID: _____ or Document Number: _____

CASING PROGRAM

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	24	20	53	0	60	50	60	0
SURF	17+1/2	13+3/8	54.5	0	300	220	300	0
1ST	12+1/4	9+5/8	36	0	5000	900	5000	0
2ND	7+7/8	5+1/2	17	0	11000	1200	11000	0

Conductor Casing is NOT planned

DESIGNATED SETBACK LOCATION EXCEPTIONS

Check all that apply:

- Rule 604.a.(1)A. Exception Zone (within 500' of Building Unit)
- Rule 604.b.(1)A. Exception Location (existing or approved Oil & Gas Location now within a Designated Setback as a result of Rule 604.a.)
- Rule 604.b.(1)B. Exception Location (existing or approved Oil & Gas Location is within a Designated Setback due to Building Unit construction after Location approval)
- Rule 604.b.(2) Exception Location (SUA or site-specific development plan executed on or before August 1, 2013)
- Rule 604.b.(3) Exception Location (Building Units constructed after August 1, 2013 within setback per an SUA or site-specific development plan)

GREATER WATTENBERG AREA LOCATION EXCEPTIONS

Check all that apply:

- Rule 318A.a. Exception Location (GWA Windows).
- Rule 318A.c. Exception Location (GWA Twinning).

RULE 502.b VARIANCE REQUEST

Rule 502.b. Variance Request from COGCC Rule or Spacing Order Number _____

OTHER LOCATION EXCEPTIONS

Check all that apply:

- Rule 318.c. Exception Location from Rule or Spacing Order Number _____
- Rule 603.a.(2) Exception Location (Property Line Setback).

ALL exceptions and variances require attached Request Letter(s). Refer to applicable rule for additional required attachments (e.g. waivers, certifications, SUAs).

OPERATOR COMMENTS AND SUBMITTAL

Comments The conductor casing will be augured in. There are no wells within three miles of this location.

This application is in a Comprehensive Drilling Plan No CDP #: _____

Location ID: _____

Is this application being submitted with an Oil and Gas Location Assessment application? Yes

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Andrea Gross

Title: Permit Agent Date: 8/28/2013 Email: agross@upstreampm.com

Operator must have a valid water right or permit allowing for industrial use or purchased water from a seller that has a valid water right or permit allowing for industrial use, otherwise an application for a change in type of use is required under Colorado law. Operator must also use the water in the location set forth in the water right decree or well permit, otherwise an application for a change in place of use is required under Colorado law. Section 37-92-103(5), C.R.S. (2011).

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved:  Director of COGCC Date: 11/9/2013

Expiration Date: 11/08/2015

API NUMBER
05 039 06674 00

Conditions Of Approval

All representations, stipulations and conditions of approval stated in the Form 2A for this location shall constitute representations, stipulations and conditions of approval for this Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in this Permit-to-Drill.

COA Type

Description

	1) Provide 48 hour notice prior to spud via electronic Form 42. 2) Provide cement coverage to a minimum of 200' above Niobrara. Verify coverage with cement bond log. 3) If dry hole, set 40 sk cement 50' above Pennsylvanian, 40 sk cement 50' above JSand, 40 sk cement 50' above Niobrara, 40 sks cement across any DST w/ show, 50 sks cement from 50' below to 50' above surface casing shoe, 15 sks cement top of surface casing, cut 4' below GL, weld on plate, or set dry hole marker, 5 sks cement in rat hole & 5 sks cement in mouse hole.
--	--

Best Management Practices

No BMP/COA Type

Description

--	--

Applicable Policies and Notices to Operators

Notice Concerning Operating Requirements for Wildlife Protection.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400434388	FORM 2 SUBMITTED
400473797	PLAT
400473834	ACCESS ROAD MAP
400473835	LEGAL/LEASE DESCRIPTION
400474419	DRILLING PLAN

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final review completed; no LGD or public comment received.	10/30/2013 6:14:24 AM
Permit	Passed completeness.	8/30/2013 12:38:40 PM
Permit	Returned to draft. Requested operator attach a copy of SUA since it is being used for right to construct.	8/29/2013 9:06:29 AM

Total: 3 comment(s)

FORM
2A

Rev
08/13

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400426272

Date Received:

08/28/2013

Oil and Gas Location Assessment

New Location Refile Amend Existing Location Location#: _____

Submit signed original form. This Oil and Gas Location Assessment is to be submitted to the COGCC for approval prior to any ground disturbance activity associated with oil and gas operations. Approval of this Oil and Gas Location Assessment will allow for the construction of the below specified Location; however, it does not supersede any land use rules applied by the local land use authority. Please see the COGCC website at <http://cogcc.state.co.us/> for all accompanying information pertinent this Oil and Gas Location Assessment.

Location ID:

434965

Expiration Date:

11/08/2016

This location assessment is included as part of a permit application.

CONSULTATION

This location is included in a Comprehensive Drilling Plan. CDP # _____

This location is in a sensitive wildlife habitat area.

This location is in a wildlife restricted surface occupancy area.

This location includes a Rule 306.d.(1)A.ii. variance request.

Operator

Operator Number: 10446

Name: MUSTANG CREEK OPERATING LLC

Address: 5251 DTC PARKWAY #800

City: GREENWOOD VILLAGE State: CO Zip: 80111

Contact Information

Name: Andrea Gross

Phone: (303) 942-0506

Fax: ()

email: agross@upstreampm.com

RECLAMATION FINANCIAL ASSURANCE

Plugging and Abandonment Bond Surety ID: 20130024

Gas Facility Surety ID: _____

Waste Management Surety ID: _____

LOCATION IDENTIFICATION

Name: Prescott Ranches

Number: 32-34

County: ELBERT

Quarter: SWSE Section: 32 Township: 12S Range: 59W Meridian: 6 Ground Elevation: 6066

Define a single point as a location reference for the facility location. When the location is to be used as a well site then the point shall be a well location.

Footage at surface: 512 feet FSL from North or South section line

1963 feet FEL from East or West section line

Latitude: 38.956880 Longitude: -104.022480

PDOP Reading: 1.6 Date of Measurement: 05/17/2013

Instrument Operator's Name: Rob Daley

RELATED REMOTE LOCATIONS

(Enter as many Related Locations as necessary. Enter the Form 2A document # only if there is no established COGCC Location ID#)

This proposed Oil and Gas Location is:

LOCATION ID # FORM 2A DOC #



FACILITIES

Indicate the number of each type of oil and gas facility planned on location

Wells	<u>1</u>	Oil Tanks	<u>4</u>	Condensate Tanks	<u> </u>	Water Tanks	<u>2</u>	Buried Produced Water Vaults	<u> </u>
Drilling Pits	<u>1</u>	Production Pits	<u> </u>	Special Purpose Pits	<u> </u>	Multi-Well Pits	<u> </u>	Temporary Large Volume Above Ground Tanks	<u> </u>
Pump Jacks	<u>1</u>	Separators	<u>1</u>	Injection Pumps	<u> </u>	Cavity Pumps	<u> </u>		
Gas or Diesel Motors	<u> </u>	Electric Motors	<u>4</u>	Electric Generators	<u> </u>	Fuel Tanks	<u>1</u>	Gas Compressors	<u> </u>
Dehydrator Units	<u> </u>	Vapor Recovery Unit	<u> </u>	VOC Combustor	<u>1</u>	Flare	<u> </u>	LACT Unit	<u> </u>
								Pigging Station	<u> </u>

OTHER FACILITIES

Other Facility Type

Number

<input type="text"/>	<input type="text"/>
----------------------	----------------------

Per Rule 303.b.(3)C, description of all oil, gas, and/or water pipelines:

CONSTRUCTION

Date planned to commence construction: 08/05/2013 Size of disturbed area during construction in acres: 3.90
Estimated date that interim reclamation will begin: 02/03/2014 Size of location after interim reclamation in acres: 1.70
Estimated post-construction ground elevation: 6067

DRILLING PROGRAM

Will a closed loop system be used for drilling fluids: Yes

Is H₂S anticipated? No

Will salt sections be encountered during drilling: No

Will salt based mud (>15,000 ppm Cl) be used? No

Will oil based drilling fluids be used?

DRILLING WASTE MANAGEMENT PROGRAM

Drilling Fluids Disposal: ONSITE Drilling Fluids Disposal Method: Recycle/reuse

Cutting Disposal: Cuttings Disposal Method:

Other Disposal Description:

Beneficial reuse or land application plan submitted?

Reuse Facility ID: or Document Number:

Centralized E&P Waste Management Facility ID, if applicable:

SURFACE & MINERALS & RIGHT TO CONSTRUCT

Name:

Phone:

Address: _____

Fax: _____

Address: _____

Email: _____

City: _____ State: _____ Zip: _____

Surface Owner: Fee State Federal Indian

Check all that apply. The Surface Owner: is the mineral owner
 is committed to an oil and Gas Lease
 has signed the Oil and Gas Lease
 is the applicant

The Mineral Owner beneath this Oil and Gas Location is: Fee State Federal Indian

The Minerals beneath this Oil and Gas Location will be developed from or produced to this Oil and Gas Location: _____

The right to construct this Oil and Gas Location is granted by: oil and gas lease

Surface damage assurance if no agreement is in place: _____ Surface Surety ID: _____

Date of Rule 306 surface owner consultation 04/30/2013

CURRENT AND FUTURE LAND USE

Current Land Use (Check all that apply):

Crop Land: Irrigated Dry land Improved Pasture Hay Meadow CRP

Non-Crop Land: Rangeland Timber Recreational Other (describe): _____

Subdivided: Industrial Commercial Residential

Future Land Use (Check all that apply):

Crop Land: Irrigated Dry land Improved Pasture Hay Meadow CRP

Non-Crop Land: Rangeland Timber Recreational Other (describe): _____

Subdivided: Industrial Commercial Residential

CULTURAL DISTANCE INFORMATION

Distance to nearest:

Building: 5280 Feet
 Building Unit: 5280 Feet
 High Occupancy Building Unit: 5280 Feet
 Designated Outside Activity Area: 5280 Feet
 Public Road: 5280 Feet
 Above Ground Utility: 5280 Feet
 Railroad: 5280 Feet
 Property Line: 512 Feet

INSTRUCTIONS:

- All measurements shall be provided from center of nearest Well or edge of nearest Production Facility to nearest of each cultural feature as described in Rule 303.b.(3)A.
 - Enter 5280 for distance greater than 1 mile.
 - Building - nearest building of any type. If nearest Building is a Building Unit, enter same distance for both.
 - Building Unit, High Occupancy Building Unit, and Designated Outside Activity Area - as defined in 100-Series Rules.

DESIGNATED SETBACK LOCATION INFORMATION

Check all that apply. This location is within a: Buffer Zone
 Exception Zone
 Urban Mitigation Area

- Buffer Zone - as described in Rule 604.a.(2), within 1,000' of a Building Unit.
 - Exception Zone - as described in Rule 604.a.(1), within 500' of a Building Unit.
 - Urban Mitigation Area - as defined in 100-Series Rules.

Pre-application Notifications (required if location is within 1,000 feet of a building unit):

Date of Rule 305.a.(1) Urban Mitigation Area Notification to Local Government: _____
 Date of Rule 305.a.(2) Buffer Zone Notification to Building Unit Owners: _____

SOIL

List all soil map units that occur within the proposed location. attach the National Resource Conservation Service (NRCS) report showing the "Map Unit Description" report listing the soil typical vertical profile. This data is to used when segregating topsoil.

The required information can be obtained from the NRCS web site at <http://soildatamart.nrcs.usda.org/> or from the COGCC web site GIS Online map page found at <http://colorado.gov/cogcc>. Instructions are provided within the COGCC web site help section.

NRCS Map Unit Name: BtD Bresser-Truckton-Blakeland complex, 3 to 9 percent slopes
 NRCS Map Unit Name: _____
 NRCS Map Unit Name: _____

PLANT COMMUNITY:

Complete this section only if any portion of the disturbed area of the location's current land use is on non-crop land.

Are noxious weeds present: Yes No
 Plant species from: NRCS or, field observation Date of observation: _____

List individual species: Needleandthread, Prairie sandreed, Sand dropseed, Fendler threeawn, Prairie Junegrass, Sand bluestem, Sideoats grama, Western wheatgrass, Little bluestem, Fringed sagewort, Thickspike wheatgrass, Sand sagebrush

Check all plant communities that exist in the disturbed area.

- Disturbed Grassland (Cactus, Yucca, Cheatgrass, Rye)
- Native Grassland (Bluestem, Grama, Wheatgrass, Buffalograss, Fescue, Oatgrass, Brome)
- Shrub Land (Mahogany, Oak, Sage, Serviceberry, Chokecherry)
- Plains Riparian (Cottonwood, Willow, Aspen, Maple, Poplar, Russian Olive, Tamarisk)
- Mountain Riparian (Cottonwood, Willow, Blue Spruce)
- Forest Land (Spruce, Fir, Ponderosa Pine, Lodgepole Pine, Juniper, Pinyon, Aspen)
- Wetlands Aquatic (Bullrush, Sedge, Cattail, Arrowhead)
- Alpine (above timberline)
- Other (describe): _____

WATER RESOURCES

Is this a sensitive area: No Yes

Distance to nearest

downgradient surface water feature: 1220 Feet

water well: 1845 Feet

Estimated depth to ground water at Oil and Gas Location 98 Feet

Basis for depth to groundwater and sensitive area determination:

Is the location in a riparian area: No Yes

Was an Army Corps of Engineers Section 404 permit filed No Yes If yes attach permit.

Is the location within a Rule 317B Surface Water Supply Area buffer No zone:

If the location is within a Rule 317B Surface Water Supply Area buffer have all public water supply systems within 15 miles been notified: _____

GROUNDWATER BASELINE SAMPLING AND MONITORING AND WATER WELL SAMPLING

Water well sampling required per Rule _____

DESIGNATED SETBACK LOCATION EXCEPTIONS

Check all that apply:

- Rule 604.a.(1)A. Exception Zone (within 500' of Building Unit)
- Rule 604.b.(1)A. Exception Location (existing or approved Oil & Gas Location now within a Designated Setback as a result of Rule 604.a.)
- Rule 604.b.(1)B. Exception Location (existing or approved Oil & Gas Location is within a Designated Setback due to Building Unit construction after Location approval)
- Rule 604.b.(2) Exception Location (SUA or site-specific development plan executed on or before August 1, 2013)
- Rule 604.b.(3) Exception Location (Building Units constructed after August 1, 2013 within setback per an SUA or site-specific development plan)

RULE 502.b VARIANCE REQUEST

- Rule 502.b. Variance Request from COGCC Rule or Spacing Order Number _____

ALL exceptions and variances require attached Request Letter(s). Refer to applicable rule for additional required attachments (e.g. waivers, certifications, SUAs).

OPERATOR COMMENTS AND SUBMITTAL

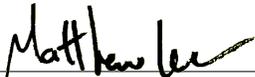
Comments

There are no railroads, buildings, public roads or above ground utilities within 1-mile of the location. The closest water well is Water Well Permit No. 286521 which is southeast of the location is Section 5 T13S R59W. Drill cuttings will be tested to COGCC 900 Series Rules (Table 910-1) and remediated if necessary, prior to back-filling.

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.
 Signed: _____ Date: 08/28/2013 Email: agross@upstreampm.com

Print Name: Andrea Gross Title: Permit Agent

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved:  Director of COGCC Date: 11/9/2013

Conditions Of Approval

All representations, stipulations and conditions of approval stated in this Form 2A for this location shall constitute representations, stipulations and conditions of approval for any and all subsequent operations on the location unless this Form 2A is modified by Sundry Notice, Form 4 or an Amended Form 2A.

<u>COA Type</u>	<u>Description</u>
	The planned access road crosses the Adobe Creek channel. Site specific BMPs in accordance with good engineering practices must be implemented if alterations (such as culvert installation or grading/leveling) are made to the channel at the crossing.

Best Management Practices

<u>No BMP/COA Type</u>	<u>Description</u>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400426272	FORM 2A SUBMITTED
400473859	ACCESS ROAD MAP
400473860	CONST. LAYOUT DRAWINGS
400473861	HYDROLOGY MAP
400473863	LOCATION DRAWING
400473865	LOCATION PICTURES
400473869	NRCS MAP UNIT DESC
400473870	REFERENCE AREA MAP
400473871	REFERENCE AREA PICTURES

Total Attach: 9 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final review completed; no LGD or public comment received.	10/30/2013 6:03:52 AM
OGLA	operator does not plan to install pipelines - as stated in email "Mustang Creek won't be installing any pipelines as this is an exploratory well. They will store all oil in above ground storage tanks."	10/29/2013 8:42:49 PM
OGLA	Operator agreed to COA	10/28/2013 10:56:34 AM
OGLA	planned access road crosses adobe creek at apparent existing 2-track. per conversation with operator agent - closed loop system is partial, drilling pit is also planned.	9/17/2013 11:34:20 AM
Permit	This form has passed completeness.	8/29/2013 9:02:41 AM

Total: 5 comment(s)

9.0 SITE LOCATION MAP

See the attached Site Location Map (Figure 1).

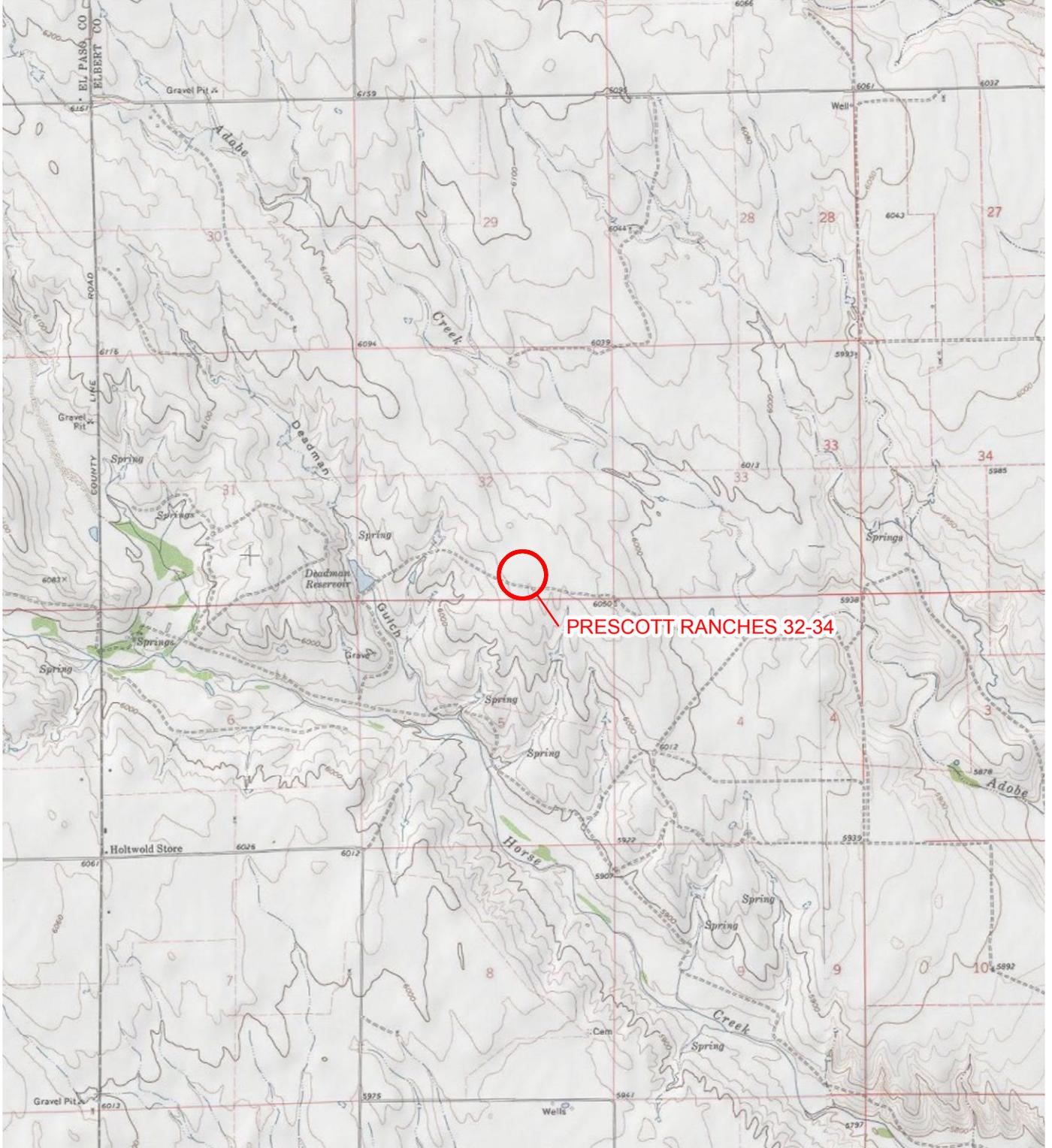


IMAGE COURTESY OF USDA/NRCS, VARIOUS DATES

LEGEND

 SITE LOCATION

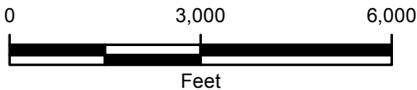


FIGURE 1
SITE LOCATION MAP
PRESCOTT RANCHES 32-34
SWSE SEC 32-T12S-R59W
ELBERT COUNTY, COLORADO
MUSTANG CREEK OPERATING, LLC



P:\Mustang Creek Operating LLC\GIS\MXD\048913001_PRESCOTT RANCHES 32-34\048913001_PRESCOTT RANCHES 32-34_FIG01_VICINITY_MAP.mxd

10.0 COLOR AERIAL PHOTO

See the attached Vicinity Map (Figure 2).

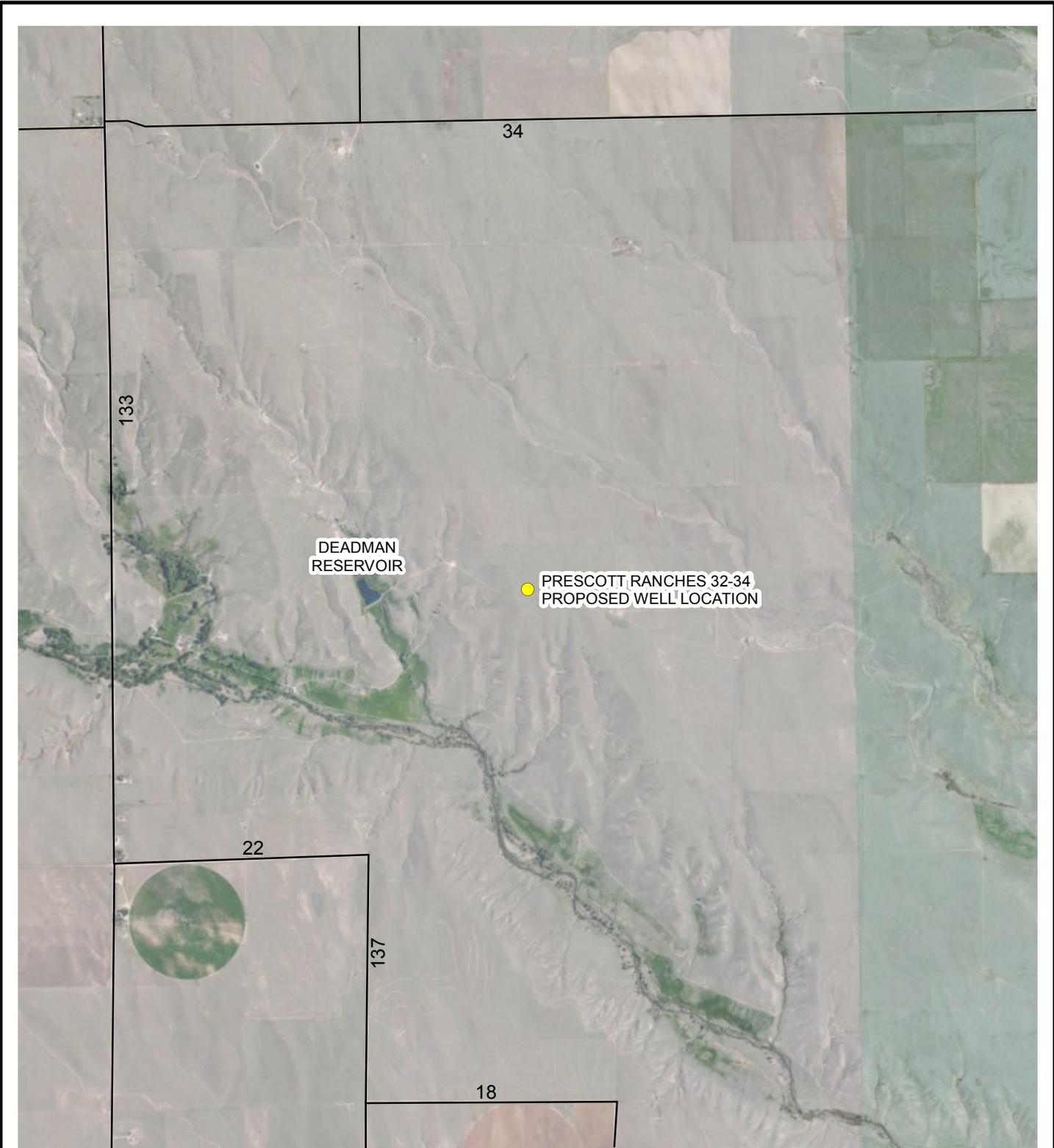


IMAGE COURTESY OF ESRI/BING MAPS

LEGEND

- PROPOSED WELL LOCATION
- ROAD

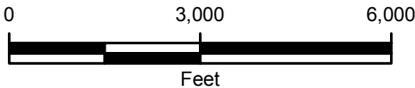


FIGURE 2
VICINITY MAP
PRESCOTT RANCHES 32-34
SWSE SEC 32-T12S-R59W
ELBERT COUNTY, COLORADO
MUSTANG CREEK OPERATING, LLC



P:\Mustang Creek Operating LLC\GIS\MXD\048913001_PRESCOTT RANCHES 32-34\048913001_PRESCOTT RANCHES 32-34_FIG01_VICINITY_MAP.mxd

11.0 FACILITY OPERATING PLAN

The Prescott Ranches 32-34 Oil and Gas Exploratory Well Site includes an exploratory well to be drilled in Section 32, Township 12 South, Range 59 West of the 6th Prime Meridian in Elbert County, Colorado. The project site is located at approximately 38.956880° North latitude and -104.022480° West longitude. The site is located in a pasture owned by Prescott Ranches and is approximately 1.6 miles east of County Road 133 and 2.0 miles south of County Road 34. Permission has been granted by the owner of this property to Mustang Creek for the completion of this project, which includes an approximate 4.0 acre well pad and 2.0 miles of driveway.

Ground surface disturbance will occur over the drill pad site, the cut and fill slopes, and along the driveway, as required. The pad site will be relatively flat and constructed of materials to be determined by the contractor. Vehicle fueling, waste storage, portable toilets, and chemical storage will be limited to the stabilized staging area which can be located anywhere on the pad site since the entire site will be stabilized with compacted material to be determined by the operator.

The overall development of this pad site will be accomplished in two work phases: construction and production. The construction phase includes the following sequence of activities: well pad and driveway construction as required, well drilling, well stimulation, and well pad reclamation. The production phase includes the operation and maintenance activities during well production.

Once drilling operations have concluded, which typically take one to three months, the well pad will be set up for production. Typical production equipment on a well pad site consists of a wellhead, separation unit, one or more 300- to 400-barrel (typical capacity) aboveground storage tanks for storing water or hydrocarbons, and possibly a method for artificially lifting fluids from the well, such as a pumping unit. Topsoil will be removed at the beginning of pad construction and stockpiled on site to be used to restore the site to its original grade, as close as practical, once construction activities are complete. After production equipment is installed, berms will be constructed to contain 100% of the largest storage tank capacity plus the 25 year, 24 hour precipitation event. The 25 year, 24 hour precipitation event for Elbert County is estimated to be 3.4 inches of rainfall. Once the number and dimensions of the storage tanks and final production equipment is determined, this estimate will be used to calculate the total storage volume of the bermed containment area in order to meet federal Spill Prevention, Control, and Countermeasure design criteria and will be detailed in the applicant's Spill Prevention, Control and Countermeasure Plan. Per the Mustang Creek Construction Stormwater Discharge permit, monitoring of the site will continue until 70 % of the original vegetation density has been established per CDPHE requirements.

Depending upon the site terrain and the phase of construction, different stormwater BMPs will be utilized. BMP implementation occurs in two phases for the site construction. The initial/interim stage includes the BMPs which will be installed prior to earth disturbing activities and maintained for the duration of construction. During the initial/interim stage, the following erosion controls may be utilized at well pad areas: berms, check dams, culvert protection, ditch(es) and berm(s), drainage dip, erosion control blankets, surface stabilization, level

spreaders, low-water crossings, retaining walls, riprap, seeding, slope drains, straw bale barriers, surface roughening/ripping, terracing, turnouts, vegetative buffers, and water bars.

The final stage includes the BMPs which will be in place during production to ensure the site is stabilized and the downstream receiving waters are protected. During the final stage, final BMPs will be installed and properly maintained until site stabilization is achieved. Essentially, this includes reclaiming the well pad area by contouring disturbed soil to conform to the surrounding terrain as close as practical, seeding, and crimped straw mulching. During the final stage, permanent stormwater erosion controls, such as berms, check dams, culvert protection, ditches/ditch and berm, drainage dip, gravel surfacing, level spreaders, low-water crossings, retaining walls, riprap, seeding, slope drains, straw bale barriers, terracing, and water bars will remain in place, if appropriate.

In accordance with BMPs that provide procedures to eliminate impacts and to direct, divert, and contain stormwater, Mustang Creek has implemented a number of good housekeeping practices. Good housekeeping practices include regular cleaning, organization and maintenance of well pad equipment, and erosion and sediment control structure inspections throughout the project. Areas where chemicals are stored and used at a project site are stored in buildings or containers where there is no potential for stormwater contact and/or are contained within berms.

The following items will be addressed in order to maintain a clean and orderly well pad during the development and production of the well site.

- Inspect well pad areas routinely;
- Correct deficiencies noted during inspections;
- Clean and maintain BMPs;
- Conduct routine trash collection and disposal;
- Educate employees and contractors on spill cleanup procedures and designated equipment and storage locations; and
- Educate employees and contractors on good housekeeping procedures and well pad pollution prevention procedures.

Materials identified as a potential source of pollution used at the site include drilling fluids, completion fluids, fuels, preventive maintenance lubricants/liquids, paints, solvents, produced water, condensate, methanol, etc. While being stored, these chemicals are covered and/or placed in secondary containment. Safety Data Sheets (SDS) for materials to be used or produced are filed on site.

Refueling and lubrication of vehicles and equipment is conducted at a minimum of 1,000 feet from flowing streams and wetlands. Any spills are promptly remediated and contaminated materials hauled offsite and properly disposed of/recycled or remediated on site. If contaminated soil is remediated on site, it is stored in a lined containment. Quantities of fuel and other chemicals will be limited to “as-needed” for the immediate operations underway. In general,



small spills will be handled by Mustang Creek personnel. Mustang Creek field personnel carry spill response equipment in their vehicles to respond to smaller spills/leaks. In the situation of a larger spill, the Manager is notified and a contractor is called to respond to the spill per COGCC requirements. For the protection of employees or contractors, all drums, tanks, and other containers are clearly labeled to identify contents.

All waste from materials imported to the construction site will be removed for disposal/recycling to an appropriate licensed disposal/recycling facility, including sanitary sewage facilities (typically portable). No wastes of imported materials will be dumped or purposely discharged to waters of the state.

Typical wastes generated at the well site include trash, sanitary waste, maintenance lubricants/liquids, produced water, drill cuttings, flowback wastes, and pressed sludge. The wastes generated will be disposed of regularly following good housekeeping procedures. There are no concrete washouts or asphalt batches anticipated at the site.

Mustang Creek does not foresee the existence of impacted soil during well pad construction and drilling operations. However, if a spill occurs, impacted soil will be stockpiled on site in secondary containment until proper transportation is arranged to dispose of the material at a licensed disposal facility.

The construction of the Prescott Ranches 32-34 Oil and Gas Exploratory Well Site and driveway is scheduled to commence in the spring of 2014 or following approval from county and state authorities, whichever is sooner, with anticipated completion within one to three months of construction commencing. The erosion and sediment control BMPs will remain in place until interim and/or final stabilization is achieved. Typical operational life for production wells is 20 to 30 years.

In accordance with county requirements Mustang Creek will implement the following:

- All exhaust from engines, motors, coolers, and other mechanized equipment will be vented up and directed away from the closest existing residence.
- All engines or motors (except wellhead compressor engine) will be electrified if located within 1,320 feet of distribution voltage (3-phase power with distribution voltage of 12.75 kV – 3-phase power) dependent upon availability.
- All facilities which are electrically operated will be equipped with “quiet design” mufflers or equivalent. Such mufflers will be properly installed and maintained in proper working order.
- No residences, offices, retail, school, or church structures are located within one-quarter mile of the proposed well site; therefore no noise mitigation sound barriers will be used to minimize noise from construction activities.
- Sound emissions will at minimum be in accordance with the standards as adopted, and amended from time to time by the COGCC Rule 802.



12.0 SOUND CONTROL MEASURES AND SCHEMATIC DETAILS

Drilling, completion, and production activities at the well site will comply with COGCC Rule 802, *Noise Abatement*, which states that, “The goal of this rule is to identify noise sources, related to oil and gas operations, that impact surrounding landowners and to bring oil and gas facilities into compliance with the allowable noise levels identified in subsection C. Oil and gas operations at any well site, production facility, or gas facility shall comply with the following maximum permissible noise levels.”

	7 a.m. to 7 p.m.	7 p.m. to next 7 a.m.
Residential/Agricultural/Rural	55 db(A)	50 db(A)
Light Industrial	70 db(A)	65 db(A)

dB(A) = A-weighted sound level in decibels

In remote locations, where there is no reasonably proximate occupied structure or designated outside activity area, the light industrial standard may be applicable. This standard states that the hours between 7 a.m. and the next 7 p.m., “the noise levels permitted may be increased ten (10) db(A) for a period not to exceed fifteen (15) minutes in any one (1) hour.”

13.0 LIGHTING DESCRIPTION AND LOCATION OF SITE LIGHTING

Drilling, completion, and production activities at the well site will comply with the COGCC Rule 803, *Lighting*, which states that, “To the extent practicable, site lighting shall be directed downward and internally so as to avoid glare on public roads and building units within seven hundred (700) feet.”

Lighting locations will be determined upon completion of the drill rig setup and will be shielded to direct light toward the operation or equipment and to minimize impact to surrounding properties. On-site lighting will be adequate to ensure safety of the work crew and safe operations on the site, while employing techniques and practices to minimize light impact to surrounding properties.

14.0 LTE HEALTH AND SAFETY PLAN

See the attached LTE Health and Safety Plan.

HEALTH AND SAFETY PLAN

COMPLIANCE, DRILLING, EXCAVATION, SAMPLING, AND REMEDIATION ACTIVITIES

OCTOBER 2013

Prepared for:

**MUSTANG CREEK OPERATING, LLC
Greenwood Village, Colorado**



HEALTH AND SAFETY PLAN
COMPLIANCE, DRILLING, EXCAVATION, SAMPLING
AND REMEDIATION ACTIVITIES

OCTOBER 2013

Prepared for:

MUSTANG CREEK OPERATING, LLC
Contact: Robert Davis
5251 DTC Parkway, Suite 800
Greenwood Village, Colorado 80111
(303) 923-2450

Prepared by:

LT ENVIRONMENTAL, INC.
4600 West 60th Avenue
Arvada, Colorado 80003
(303) 433-9788

TABLE OF CONTENTS

1.0 PURPOSE AND POLICY	1
2.0 SITE DESCRIPTION	1
3.0 PROJECT TEAM ORGANIZATION	2
4.0 TRAINING REQUIREMENTS.....	2
5.0 RESPONSIBILITY OF PERSONNEL.....	3
6.0 SAFETY AND HEALTH RISK ANALYSIS	3
6.1 GENERAL SITE SAFETY.....	4
6.2 AIRBORNE HAZARDS	5
6.3 CHEMICAL EXPOSURE	5
6.7 CONFINED SPACE ENTRY.....	7
6.8 HOT WORK	7
6.9 HEAT STRESS	8
6.10 COLD STRESS	9
6.11 DRILLING ACTIVITIES	10
6.12 BLOODBORNE PATHOGENS.....	10
6.13 DRUG AND ALCOHOL ABUSE.....	10
7.0 PERSONAL PROTECTIVE EQUIPMENT (PPE).....	10
8.0 HAZARD EVALUATION	12
9.0 COMMUNICATION PROCEDURES.....	12
10.0 DECONTAMINATION PROCEDURES	12
11.0 AIR MONITORING PROGRAM	13
12.0 EMERGENCY PLANNING	14
12.1 EMERGENCY RECOGNITION.....	14
12.2 PERSONNEL ROLES: LINES OF AUTHORITY AND COMMUNICATION PROCEDURES DURING EMERGENCY	15
12.3 EVACUATION ROUTES AND PROCEDURES: SAFE DISTANCES AND PLACES OF REFUGE	15
12.4 ACCIDENT PREVENTION	15
12.5 EMERGENCY SITE SECURITY AND CONTROL	16
12.6 WORKER HYGIENE.....	16
12.7 PROCEDURES FOR EMERGENCY MEDICAL TREATMENT AND FIRST AID.....	16
12.7.1 Chemical Exposure	16
12.7.2 Personal Injury	17
12.7.3 Fire or Explosion.....	17
12.8 EMERGENCY MEDICAL CARE.....	17
13.0 SITE CONTROL MEASURES	19
13.1 Potential Areas of Contamination.....	19
13.2 Non-Hazardous Areas.....	19

TABLE OF CONTENTS (CONT'D)

FIGURES

Figure 1 General Location Map

TABLES

Table 1 Characteristics of Primary Potential Chemical Hazards
Table 2 Air Monitoring and PPE Action Levels

1.0 PURPOSE AND POLICY

The purpose of this Health and Safety Plan (HASP) is to establish personal protection standards and mandatory safety practices and procedures for the work proposed within the project area as depicted on Figure 1, including encounters with hazardous materials and other emergencies. The HASP is to provide procedures to protect the safety and health of LT Environmental, Inc. (LTE) personnel; Mustang Creek Operating, LLC (Mustang Creek) personnel; subcontractors; the public; and the surrounding environment from the potential hazards associated with groundwater sampling, drilling and monitor well installation, excavation/trenching, construction, and remediation activities at all Mustang Creek field project sites in southern Elbert County and northeastern El Paso County, Colorado (Site). This HASP applies to all environmental health and safety issues for all projects in the areas of known or potential contamination. If conditions are encountered which are not expected, this HASP will be modified, as needed, to address these issues.

This HASP will be present and readily available during all Site activities. All personnel working on or visiting the Site during actual or potential environmental activities of concern will attend the kickoff Health and Safety meeting which will identify the requirements of this HASP. The LTE Site Safety Officer (SSO) will be responsible for informing all individuals entering the work area or construction zone of the contents of this HASP and ensuring that each person signs the Safety Plan Acknowledgement signature page. All personnel working on or visiting the Site will adhere to all provisions of this HASP. Any supplemental plans used by subcontractors during project activities will conform to this HASP at a minimum.

This HASP applies to all employees, contractors, subcontractors, and visitors. All work in areas of contamination or hazardous materials will conform to all requirements of Occupational Safety and Health Administration (OSHA) regulations for the particular contaminants involved.

This HASP has been written with presently available information on the hazards known to be present at the project sites. As information is gathered during site activities, amendments to this HASP may be incorporated as appropriate.

2.0 SITE DESCRIPTION

SITE DESCRIPTION: Site descriptions vary with each Mustang Creek project site.

SITE NAME: Various.

PROJECT DATE: October 2013 forward.

SURROUNDING POPULATION: Typically rural, agricultural, and occasionally residential.

TOPOGRAPHY: The site topography varies from flat to low relief rolling hills. Some drainages or steep slopes may exist.

WEATHER CONDITIONS: Ranges from cold to hot depending on season. Temperatures vary from 0 to 100 degrees Fahrenheit. Possible rain and/or snow.

POTENTIAL HAZARDS: Petroleum hydrocarbons, volatile organic compounds (VOCs), and rattlesnakes.

BACKGROUND: Compliance inspection, groundwater sampling, drilling, monitor well installation, excavation/trenching, and/or remediation activities will occur at various project sites in southern Elbert County and northeastern El Paso County.

Soil and/or groundwater at the various project Sites may contain low to high concentrations of petroleum hydrocarbons and VOCs.

3.0 PROJECT TEAM ORGANIZATION

The following personnel are designated to carry out the stated job function on site.

LTE Technical Director:	Brett Forkner	Office	303-433-9788
		Cell	303-253-0169
LTE Health and Safety Officer (HSO):	Jeffrey Citrone	Office	303-433-9788
		Cell	720-384-6040
LTE Site Safety Officer (SSO):	Brett Forkner /Various LTE	Office	303-433-9788
		Cell	303-253-0169

4.0 TRAINING REQUIREMENTS

A health and safety kickoff meeting will be conducted at the start of each project. All personnel working on the project or visiting the Site during environmental activities or when environmental concerns exist will attend this meeting. Additional safety briefings can be conducted if Site conditions change.

Workers involved with hazardous waste operations or when indicated by the LTE SSO, will receive training in accordance with the requirements of OSHA Regulations, 29 Code of Federal Regulations (CFR) 1910.120 for Hazardous Waste Operations and Emergency Response. Personnel required to wear respirators will receive training and respirator fit-testing in accordance with the OSHA Regulation 29 CFR 1910.134. If workers are required to enter confined spaces; training in accordance with OSHA Rule 1926.21 will be required.

All personnel working in a designated hazardous waste area will receive medical evaluations in accordance with the OSHA Regulations, 29 CFR 1910.120. Pulmonary function tests will be required for all workers required to wear respirators.

In addition to the provisions for the personnel working in any potential areas of hazardous contamination, all personnel working on this project will be involved in the communication and

understanding of the potential hazards through a Hazard Communication Program in accordance with the provisions of the OSHA Regulations, 29 CFR 1910.120 and 29 CFR 1926.59, the Hazard Communication standard for the construction industry.

5.0 RESPONSIBILITY OF PERSONNEL

LTE HEALTH AND SAFETY OFFICER (HSO)

- Preparation of the HASP including updates or amendments to the HASP.

LTE SITE SAFETY OFFICER (SSO)

- Has overall responsibility for all activities on site, including implementation of the HASP;
- Ensure that personnel involved in this project are aware of the provisions of this HASP, including personal protection standards, safety practices, and emergency procedures;
- Conduct initial HASP meeting;
- Ensure work crews comply with site environmental safety and health requirements;
- Ensure compliance with HASP;
- Notifying Project Manager of unsafe or potential unsafe environmental conditions, accidents, or injuries; and
- Monitoring on-site intrusive environmental operations and conditions.

PROJECT PERSONNEL

- Complying with HASP;
- Administering necessary precautions to minimize injury or exposure to themselves or other personnel; and
- Notifying SSO and Project Manager of unsafe or potential unsafe conditions, accidents, or injuries.

6.0 SAFETY AND HEALTH RISK ANALYSIS

Many safety risks are encountered during any drilling, excavation, construction, or sampling activities. These include the risk of slips, trips, and falls, hazards of entry into confined areas, being injured from the use of construction equipment, cave-ins of trenches or other excavations, and contact with overhead or underground utilities.

The major goal of this HASP is to protect the workers from the health effects of overexposure to hazardous chemicals and particulates.

Contractors must inform the SSO and HSO of any new hazards or chemicals they import to the site. Steps will be made to minimize or remove the hazards at all times, and all personnel will be informed of the hazards and the resultant safety procedures. Contaminants and/or hazardous conditions encountered by the contractor(s) at the project site must be reported to the LTE SSO. All work will cease, and workers will be cleared of the hazardous work site until identification of the contaminant(s) or hazards can be determined. The hazards will be addressed and minimized or eliminated if possible.

6.1 GENERAL SITE SAFETY

A variety of potentially hazardous substances may be present in the soil and/or groundwater at various Sites. Some of these are listed below. Workers may potentially be exposed to toxic vapors and petroleum hydrocarbons.

- When signs of contamination are detected (such as visible soil staining or unusual odors), the SSO will be notified immediately. Workers will not disturb potentially hazardous materials until the SSO has determined it to be safe for Level D protective equipment.
- Soil that is contaminated or suspected of being contaminated will be stockpiled separately from clean soil and downwind from the work area.
- Hard hats, steel-toed boots, and safety glasses are required.
- Smoking will not be permitted within 50 feet of any soil boring.
- Fire extinguishers, electrical equipment, and wiring will conform to the applicable requirements of 29 CFR 1926.
- All drilling operations will be monitored for the presence of toxic air contaminants. The SSO will conduct this air monitoring.
- If action levels are exceeded during air monitoring, the work activity in the area will be stopped for a period of 15 minutes. Air monitoring action levels are listed in Table 2. After this time period, the air monitoring will continue and work may proceed if levels are below action levels. The SSO must clear the area prior to work commencement. If action levels are exceeded, PPE requirements may be changed and equipment such as exhaust blowers may be used.
- Potentially contaminated groundwater and soil will be managed according to standard industry practices and in accordance with project specifications regarding environmental health and safety management.

6.2 AIRBORNE HAZARDS

The contaminants may become airborne and inhaled during drilling activities. Contact with groundwater and soil in contaminated areas will be minimized by designing work practices to prevent working in these areas or creating dust. Some of these may include the following:

- Personnel will avoid the area immediately downwind of any excavation unless the drill rig area is monitored and declared safe.
- To control exposure to contaminants through dust, wet methods will be used where practicable. In order to minimize the amount of dust generated from operations at the Site, wetting of the soil during high-risk dust-releasing operations will be implemented, as is safe and practical for the job.
- Contaminated soil removed from the soil borings will be stockpiled on plastic downwind of work areas whenever possible.

6.3 CHEMICAL EXPOSURE

Exposure to toxic chemicals is a moderate to low concern at these Sites. Hazardous substances of concern include VOCs. The compounds identified may be present at high levels. These chemicals can enter the unprotected body by inhalation, skin absorption, ingestion, or through a puncture wound (injection). The contaminants can cause injury at the area of contact or can systematically affect other parts of the body.

The affects of exposure not only depend on the chemical itself, its concentration, route of entry, and duration of exposure, but may be influenced by personal factors such as the individual's alcohol consumption, smoking habits, medication used, fitness, nutrition, age, and gender.

The potential hazards and exposure limits of the hazardous substances that may be encountered at the Site are summarized in Table 1.

6.4 Radiological Hazards

Radiological hazards are not anticipated.

6.5 Noise

Personnel working around large construction equipment and loud, congested areas can be exposed to excessive noise causing temporary or permanent damage to hearing. The effects of noise can include:

- Workers being startled, annoyed, or distracted;
- Physical damage to the ear; and
- Communication impediment that may increase potential hazards.

Personal protection against the effects of noise will be provided whenever personnel noise exposures equal or exceed an 8-hour, time-weighted average sound level of 85 decibels Adjusted (dBA), or a peak of 115 dBA for 15 minutes, in compliance with OSHA Standard 29 CFR 1910.95.

6.6 Excavation and Trenching

Excavation and trenching operations that are known or suspected to be in contaminated areas will be monitored for the presence of toxic air contaminants. These operations will be discontinued and personnel will be removed from the Site when air monitoring action levels for any contaminant have been exceeded.

The use of heavy equipment to create trenches or excavations poses potential physical hazards to employees. Trackhoes, backhoes, or other excavation equipment can cause serious trauma injuries. Such equipment can also roll over, or fall into the excavation in the presence of unstable soil conditions, or if too close to the excavation. Any personnel onsite are to remain clear of operating heavy equipment to the extent feasible.

Trenches and excavations also pose potential cave-in hazards. Under no circumstances are personnel to enter an excavation greater than 4 feet in depth unless the walls of the excavation have been adequately shored or sloped back to the angle of repose (i.e. 1.5:1 for average soil.) Liquid accumulation in the excavation may also contribute to cave-ins. Entry or work around excavations should comply with this HASP, and with 29 CFR 1926 Subpart P regarding shoring, sloping, escape, and other excavation concerns. Daily inspections of excavations will be performed by a competent person (site SSO), as defined by OSHA, for evidence that could result in a cave-in. Inspection information will be documented in the project field book.

If necessary, soil and other samples will be collected from pits, excavations, and trenches by use of the backhoe or other remote sampling device. Personnel will remain away from the edge of the excavation as the soil may be unstable and may collapse into the excavation. It is acceptable to sample from the backhoe bucket only when it has been lowered to the ground and effectively stabilized. The employee taking the sample must constantly remain vigilant and in visual communication with the backhoe operator to prevent sudden movements. Otherwise the soil in the bucket must be placed on plastic for sampling.

Soil from the excavation must be placed greater than 2 feet from the edge of the excavation. Even if no entry is to occur, a cave-in could topple equipment or injure personnel. Therefore traffic and other sources of vibration nearby will be controlled to the extent feasible.

Personnel will be protected from traffic by the use of reflective vests, traffic signs, cones, barriers, barricades, and/or flagmen as necessary. Proper fall protection consisting of standard guardrails, safety nets, and/or personal fall protection systems will be constructed or made available for crossings or walkways over excavations and trenches.

No employees will be permitted underneath loads handled by lifting or digging equipment. Employees are required to stand away from any vehicle being loaded or unloaded to avoid being struck by any spillage or falling materials.

Open holes and excavations will be protected during non-working hours. Temporary orange plastic or chain-link fencing will be used to prevent unauthorized individuals from entering trenching areas during not-working hours. No one is allowed into the trench except when installing the overlay of the old liner with the new liner. The SSO will inspect the trenching and excavations daily for safety concerns prior to entry.

6.7 CONFINED SPACE ENTRY

Entry into and work in confined areas will be allowed only after appropriate monitoring of the confined space. The SSO will be responsible for ensuring that personnel required to enter a confined space are instructed as to the nature of the hazards involved, the necessary precautions to be taken, and in the use of protective and emergency equipment required.

A confined space is defined as any space having a limited means of egress, which is subject to the accumulation of toxic or flammable contaminants or has an oxygen deficient or enriched atmosphere, where employees are not normally stationed. A trench greater than five feet in depth is considered a confined space.

Entry into confined spaces on this project is regulated by OSHA Construction Standard 29 CFR 1926.21 and 1926.353. Work in confined spaces can be extremely hazardous and requires special precautions. OSHA Regulations 29 CFR 1910.46 provides additional guidelines for this type of work.

Air monitoring for the presence of toxic or combustible gases and to determine oxygen levels will occur before any entry occurs in confined spaces. Workers who enter contaminated confined spaces must be informed before entry of the potential hazards of the space, precautions which need to be taken, the protective equipment required, and emergency evacuation procedures. Workers will know how to use any protective equipment issued for entry into a confined space. Communication protocol will be determined before entry into the confined space. An attendant who is capable of implementing rescue procedures will remain outside the confined space for the entire period of the entry.

Equipment which may be required to ensure a contaminated confined space entry is conducted with minimal risk to all employees involved includes fans and blowers for ventilation; harness, lifeline, and man-weighted winch; monitoring equipment; and a properly trained entrant and attendant.

The SSO will be notified prior to entry into any confined spaces. The SSO or HSO may prevent any entry, require a higher level of respiratory protection, or mandate other precautions at his/her discretion.

6.8 HOT WORK

Due to the potential presence of combustible gases on the Site, no welding, cutting, grinding, or brazing will occur in the areas of subsurface excavations unless air monitoring has been performed. In all areas of the Site, combustible material must be properly stored so as to prevent a fire. Hot work in confined spaces will only occur when all air monitoring indicates such

activity will not lead to combustion. All hot work must be approved by the HSO prior to commencement.

6.9 HEAT STRESS

Working at high temperatures (greater than 80° Fahrenheit), especially if workers are wearing Level A, B or C PPE, puts workers at considerable risk of developing heat stress. This can result in health effects ranging from heat fatigue to serious illness or death. Heat stress is caused by a number of interacting elements, including environmental conditions, clothing, workload, and the individual characteristics of the worker.

Signs of Heat Stress

- Heat rash - may result from continuous exposure to heat or humid air.
- Heat cramps - caused by heavy sweating with inadequate electrolyte replacement.

Signs and symptoms include:

- muscle spasms
- pain in hands, feet, and abdomen
- Heat exhaustion - occurs from increased stress on various body organs including inadequate blood circulation due to cardiovascular insufficiency or dehydration.

Signs and symptoms include:

- pale, cool, moist skin
- heavy sweating
- dizziness
- nausea
- fainting
- Heat stroke - the most serious form of heat stress. Temperature regulation fails and the body temperature rises to critical levels. Immediate action must be taken to cool the body before serious injury or death occurs. Competent medical help must be obtained.

Signs and symptoms are:

- red, hot, usually dry skin
- lack of or reduced perspiration
- nausea
- dizziness or confusion
- strong rapid pulse
- coma

The potential for heat stress can be minimized by having water and other liquids available at the Site, allowing workers experiencing heat stress to take more frequent rest breaks, having trained

personnel monitor the work force for signs of heat stress, and having first aid or medical help available. Warning signs of heat stress must be heeded before workers reach the life-threatening stage of heat stroke.

6.10 COLD STRESS

Personnel working outdoors in low temperatures, especially at or below freezing are subject to cold stress. Exposure to extreme cold for a short time causes severe injury to the surface of the body. Areas of the body that have high surface-area-to-volume ratio such as fingers, toes, and ears are the most susceptible.

Two factors influence the development of a cold injury: ambient temperature and the velocity of the wind. Wind chill is used to describe the chilling effect of moving air in combination with low temperature.

Frostbite

Local injury resulting from cold is included in the generic term frostbite. Frostbite of the extremities can be categorized into:

- "Frost nip or incipient frostbite" as characterized by sudden whitening of skin;
- "Superficial frostbite" as characterized by skin with a waxy or white appearance and is firm to the touch, but tissue beneath is resilient; and
- "Deep frostbite" as characterized by tissues that are cold, pale, and solid.

Hypothermia

Systemic hypothermia is caused by exposure to freezing or rapidly dropping temperature. Its symptoms are usually exhibited in five stages:

- Shivering
- Apathy, listlessness, sleepiness, and (sometimes) rapid cooling of the body to less than 95 degrees Fahrenheit
- Unconsciousness, glassy stare, slow pulse, and respiratory rate
- Freezing of the extremities
- Death

If initial signs of frostbite or hypothermia exist or if equivalent chill temperature is below zero degrees Fahrenheit, the SSO will determine if the conditions are too hazardous to permit work. All affected personnel will be kept warm and receive immediate medical care.

Additional notes to remember:

- Do not rub the frostbitten part (this may cause gangrene);
- Do not use ice, snow, gasoline or anything cold on the frostbitten area;
- Do not use heat lamps or hot water bottles to re-warm the part; and
- Give a warm drink - not coffee, tea, or alcohol.

6.11 DRILLING ACTIVITIES

Personnel working with Geoprobe rigs, hollow-stem auger rigs, and water well rigs should always be aware of the drill rig's moving parts, possible overhead equipment hazards (A-rods, augers, polyvinyl chloride (PVC) piping, sample barrels, etc.), and the failure of equipment/engine parts (fan blades, drilling bonnets, etc.) which can act as dangerous projectiles. Personnel should avoid contact with all moving drilling equipment (especially augers) at all times. Required protective equipment includes hard hat, gloves, safety glasses, and steel-toed boots.

6.12 BLOODBORNE PATHOGENS

Universal precautions will be utilized in the handling of all human blood and other potentially infectious materials (OPIMs). Employees must wash their hands and any other exposed skin with soap and hot water immediately or as soon as possible after contact with blood or OPIMs, for 15 seconds, in a manner causing friction on both inner and outer surfaces of the hands or exposed skin area. The SSO and HSO should be notified of the exposure as soon as possible.

Any employee, who has been exposed to bloodborne pathogens, regardless of PPE used during the incident, will be treated as an occupational exposure. Testing of the employee will be performed for HIV, hepatitis B, and OPIM as necessary.

6.13 DRUG AND ALCOHOL ABUSE

It is a violation of company policy for any employee or contractor personnel to possess, sell, trade, or offer for sale illegal drugs or otherwise engage in the illegal use of drugs or alcohol on the job.

It is a violation of company policy for any employee or contractor personnel to report to work under the influence of illegal drugs or alcohol.

The SSO and HSO should be notified of any drug and/or alcohol violations immediately.

7.0 PERSONAL PROTECTIVE EQUIPMENT (PPE)

Personal Protective Equipment (PPE) such as respirators or dust masks may be required at the Site to protect workers from inhalation hazards such as organic vapors, silica, asbestos, metal dusts, and nuisance dust. Protective clothing such as basic coveralls, Tyvek or Saranex, will

8.0 HAZARD EVALUATION

The following substance(s) are known or suspected to be onsite. The primary hazards of each are identified.

Substances Involved

Petroleum Hydrocarbons

Primary Hazards

Dermal, inhalation, eyes

The following additional hazards are expected onsite: primary hazard includes the drilling equipment, site traffic, and general construction tools and/or trenching equipment. Work will be performed according to LTE's Health and Safety protocols. The work site will be cleaned and boreholes resurfaced at end of drilling and/or trenching activities.

Overall hazard is LOW.

9.0 COMMUNICATION PROCEDURES

The SSO will be available via mobile phone throughout the field activities. Personnel in a work team should remain within sight of the Work Party Leader.

A loud whistle is the emergency signal to indicate that all personnel should leave a particular area immediately. The following standard hand signals will be used in case of failure of radio communications.

Hand gripping throat	Out of air, can't breathe
Grip partner's wrist or both hands around waist	Leave area immediately
Hands on top of head	Need assistance
Thumbs up	OK, I am all right, I understand
Thumbs down	No, negative

Telephone communication to the SSO should be established from each remote location as soon as practicable. Cellular phones should be available onsite.

10.0 DECONTAMINATION PROCEDURES

If an Exclusion Zone is established, personnel and equipment leaving the Exclusion Zone will be thoroughly decontaminated. The standard level decontamination protocol will be used with the following decontamination stations.

- (1) Steam cleaning or
- (2) Low phosphate soap
- (3) Tap water Rinse
- (4) Methanol Rinse
- (5) Deionized water rinse
- (6) Towel Dry
- (7) Air dry
- (8) Other

The following decontamination equipment is required: deionized water, low phosphate soap, methanol, and disposable towels.

Low phosphate soap and water will be used as the primary decontamination solution.

11.0 AIR MONITORING PROGRAM

Air monitoring may be used to identify and quantify airborne levels of hazardous substances. Monitoring is required during all intrusive onsite activities such as excavations and trenching.

One or more of the following air monitoring devices will be used to identify the quality of air in the breathing zone around the employees in the work areas.

Type of Equipment	Calibration Frequency	Parameter Measured	Sampling Frequency
Combustible Gas Indicator	Daily	Explosives gases and vapors	Continuous during intrusive activities and in areas of suspected contamination. Intermittently when cleared by SSO
Oxygen (O ²) Monitor	Daily	Oxygen	Prior to and continuous during entry to excavations and confined spaces. Intermittently when cleared by SSO.
Photo-ionization detector (PID)	Daily	VOCS	Continuous during intrusive activities and in areas of suspected contamination. Intermittently when cleared by SSO.

Instrument detection levels are listed below:

<u>Constituent</u>	<u>Threshold Limit</u>	<u>Increments</u>
Flammable Gas	1% Lower Explosive Limit (LEL)	1%
Oxygen	19% Oxygen	0.1%
Toxic Gas	1 ppm	1 ppm

Table 2 presents the air monitoring action levels and PPE action levels to be used for all activities performed within the scope of this project.

The following personal monitoring will be in effect onsite:

- **Exposure sampling:** Continuously around work area and breathing zone in contaminated areas until SSO indicates continuous monitoring is not necessary. Periodically in non-contaminated areas. If measurements indicate vapors exceeding background levels for five minutes, then work will cease and engineering controls will be implemented and/or appropriate PPE will be upgraded as deemed necessary. The PID will be calibrated daily to isobutylene calibration gas. Other instruments used onsite will be calibrated according to manufacturer’s instructions.
- **Medical monitoring:** The expected air temperature may vary from 60 to 100 degrees Fahrenheit. If it is determined that heat stress monitoring is required (mandatory if over 70 degrees Fahrenheit when using Level A, B, and C PPE), body temperatures will be monitored as appropriate.

12.0 EMERGENCY PLANNING

Employees must read the site HASP, and must familiarize themselves with the information in this section. Employees will be required to have a copy of this HASP and a list of the emergency contacts and phone numbers immediately accessible onsite and to know the route to the nearest emergency medical services.

12.1 EMERGENCY RECOGNITION

Emergency conditions are considered to exist if:

- Any member of the field crew, visitor, etc. is involved in an accident or experiences any adverse health effects or symptoms of exposure while onsite; and
- A condition is discovered that suggests the existence of a situation more hazardous than anticipated.

In the event any member of the work crew experiences any adverse health effects or symptoms of exposure while on the scene, the entire crew working in that area will immediately halt work and act according to the instructions provided by the SSO.

The discovery of any condition that would suggest the existence of a situation more hazardous than anticipated will result in the evacuation of the work crew in the area and re-evaluation of the hazard and the level of protection required.

12.2 PERSONNEL ROLES: LINES OF AUTHORITY AND COMMUNICATION PROCEDURES DURING EMERGENCY

In the event of an emergency situation at any work site, the SSO or the HSO will control the emergency situation and will be responsible for coordinating onsite emergency decision making. These individuals will help to resolve disputes about health and safety requirements and precautions. They will also be responsible for coordinating all activities until emergency response teams (ambulance, fire department, etc.) arrive at the site.

The SSO and HSO will ensure that the necessary personnel and agencies are contacted as soon as possible after the emergency occurs.

All onsite personnel must know the location of the nearest phone and the location of the emergency phone number list.

12.3 EVACUATION ROUTES AND PROCEDURES: SAFE DISTANCES AND PLACES OF REFUGE

In the event of emergency conditions, employees will evacuate the area in an upwind direction, transport injured personnel and take other measures to safely remedy the situation. Evacuation routes and safe distances should be decided upon by the field team prior to initiating work.

In all situations, when an onsite emergency results in evacuation of the work area, personnel will not reenter until:

- The conditions resulting in the emergency have been corrected;
- The hazards have been reassessed;
- The HASP has been reviewed; and
- Site personnel have been briefed on any changes in the HASP.

12.4 ACCIDENT PREVENTION

All site activities present a degree of risk to onsite personnel. During routine operations, risk is minimized by establishing good work practices, staying alert, and using proper PPE. Unpredictable events such as physical injury, chemical exposure, or fire may occur and must be anticipated. (All employees are encouraged to participate in approved first aid and CPR courses in order to more effectively handle physical and medical emergencies that may arise in the field.)

The discovery of any condition that would suggest the existence of a situation more hazardous than anticipated will result in the evacuation of the work crew and re-evaluation of the hazard and the level of protection required.

Follow-up action must be taken to correct the situation that caused the accident and to prevent the situation from reoccurring.

General emergency procedures, and specific procedures for handling personal injury and chemical exposure, are described in the following sections.

12.5 EMERGENCY SITE SECURITY AND CONTROL

For this project, the SSO (or designated representative) must know who is in hazardous areas. Personnel access into designated areas must be controlled. In an emergency situation, only necessary rescue and response personnel should be allowed into designated areas.

12.6 WORKER HYGIENE

To prevent the ingestion of hazardous chemicals from the site, workers should not eat or smoke during the onsite activities or after leaving the hazardous site until after decontamination procedures have been completed. Workers should avoid excessive contact with contaminated media and take a shower or bath as soon as possible after the workday.

12.7 PROCEDURES FOR EMERGENCY MEDICAL TREATMENT AND FIRST AID

12.7.1 Chemical Exposure

In the event of chemical exposure (skin contact, inhalation, ingestion), the following procedures should be implemented.

- Contact SSO or HSO immediately.
- A properly trained team member with appropriate PPE should remove the individual from the immediate area of contamination.
- Precautions should be taken to avoid exposure of other individuals to the chemical.
- If the chemical is on the individual's clothing, the clothing should be removed if it is safe to do so, and the contaminated clothing should be placed in an approved container.
- If the chemical has contacted the skin, the skin should be washed with large amounts of water, preferably under a shower.
- In case of eye contact, emergency eyewash should be used. Eyes should be washed for at least 15 minutes.
- If necessary, the victim should be transported to the nearest hospital or medical center. An ambulance should be called to transport the victim. It may be necessary to wrap the victim in a blanket or plastic to avoid contamination of the transport vehicle or hospital emergency room. The hospital should be notified to alert them that a contaminated victim is en route.

12.7.2 Personal Injury

In the event of personal injury, workers trained in first aid can administer treatment to an injured worker. The victim should be transported to the nearest hospital or medical center. If necessary, an ambulance should be called to transport the victim.

12.7.3 Fire or Explosion

In the event of fire or explosion, personnel will evacuate the area immediately. Administer necessary first aid to injured employees. Personnel will proceed to a safe area and phone the local fire department or emergency support services. Upon contacting the emergency support service, state your name, the nature of the hazard (i.e. fire, high combustible vapor levels), the location of the incident, and whether there were any physical injuries requiring an ambulance. Fire extinguishers will be maintained on all heavy equipment.

12.8 EMERGENCY MEDICAL CARE

The project Sites are located in southern Elbert County and northeastern El Paso County, Colorado. Emergency medical and fire response is provided through the Elbert County Emergency Service (911). The nearest medical facility is the Eastern Plains Medical Clinic located in Calhan, Colorado.

Emergency phone numbers are listed below. The SSO will have a mobile (cellular) phone available when onsite.

<u>Agency/Facility</u>	<u>Phone Number</u>
Police	911
Fire	911
Eastern Plains Medical Clinic	719-347-0100
National Response Center	800-424-8802
Rocky Mtn. Poison Center	800-332-3073

The following first-aid equipment is available in the field trucks:

First-aid kit	SSO's Field Kit
Emergency eye wash	SSO's Field Kit

Emergency medical information for substances known to be present is presented on Table 1.

Eastern Plains Medical Clinic:

560 Crystola St., Calhan, Colorado

Main phone number: 719-347-0100

Emergency Services 24-hours: 970-867-3391 / or 911

From Simla, Colorado:

- Head west on US 24
- Turn right onto 8th Street (14.7 miles)
- 8th Street turns slightly right and becomes Crystola Street (39 feet)
- Arrive at 560 Crystola St., Calhan, Colorado (335 feet)

13.0 SITE CONTROL MEASURES

The following site control measures will be followed in order to minimize potential contamination of workers, protect the public from potential site hazards, and to prevent unauthorized access to the Site.

13.1 Potential Areas of Contamination

Once individual project sites or work activities have been designated as being a hazardous waste site, the area will be isolated and access to the site will be controlled. The work area (exclusion zone) will be clearly defined to prevent unauthorized or unprotected persons from entering the area. This can be done using fencing material.

A site control and security person will be designated whose responsibility it is to ensure the work area is secure and that no one accesses the area without checking with security and signing the HASP. This duty may be performed by the SSO.

An on-site staging area will be established outside of the contaminated area to coordinate the onsite activities and to decontaminate personnel leaving the site.

13.2 Non-Hazardous Areas

All excavations and trenches left unattended overnight or during work hours will be clearly marked to prevent unauthorized access and injury to workers or visitors to the Site. This may be done with barricades, fencing, or fluorescent taping. The barricades will be checked periodically to ensure they are in good condition.

FIGURE

TABLES

TABLE 1
CHARACTERISTICS OF PRIMARY POTENTIAL CHEMICAL HAZARDS

BENZENE				
PEL(TWA)	IDLH	Solubility	IP	VP
1 ppm (STEL 5 ppm/15 min)	500 ppm	0.07%	9.24 eV	75 mm
Routes of Entry:	Inhalation, ingestion, absorption, skin and/or eye contact			
Symptoms:	Eye, nose and respiratory irritant, headache, nausea, fatigue, staggered gait, carcinogen			
Target Organs:	Blood, central nervous system, skin, bone marrow, eyes, respiratory system			
First Aid:	Irrigate immediately, wash skin with soap, respiratory support			
ETHYL BENZENE				
PEL(TWA)	IDLH	Solubility	IP	VP
100 ppm (STEL 125 ppm/15 min)	800 ppm	0.01%	8.76 eV	10 mm
Routes of Entry:	Inhalation, ingestion, skin and/or eye contact			
Symptoms:	Eye and respiratory irritant, headache, dermatitis, coma			
Target Organs:	Central nervous system, skin, eyes, respiratory system			
First Aid:	Irrigate immediately, wash skin with soap, respiratory support			
TOLUENE				
PEL(TWA)	IDLH	Solubility	IP	VP
100 ppm (STEL 150 ppm/15 min)	500 ppm	0.05%	8.82 eV	20 mm
Routes of Entry:	Inhalation, ingestion, absorption, skin and/or eye contact			
Symptoms:	Fatigue, weakness, confusion, dizziness, headache, dilated pupils, euphoria			
Target Organs:	Central nervous system, liver, kidneys, skin			
First Aid:	Irrigate immediately, wash skin with soap, respiratory support			
XYLENES				
PEL(TWA)	IDLH	Solubility	IP	VP
100 ppm (STEL 150 ppm/15 min)	900 ppm	Insoluble	8.56-8.44 eV	7-9
Routes of Entry:	Inhalation, ingestion, absorption, skin and/or eye contact			
Symptoms:	Dizziness, incoherent, staggering, eye irritation, nausea			
Target Organs:	Central nervous system, liver, kidneys, skin, eyes, blood			
First Aid:	Irrigate immediately, wash skin with soap, respiratory support			
VOLATILE ORGANIC COMPOUNDS*				
PEL(TWA)	IDLH	Solubility	IP	VP
*	*	*	*	*
Routes of Entry:	Inhalation, ingestion, skin and/or eye contact, absorption			
Symptoms:	*			
Target Organs:	*			
First Aid:	Irrigate immediately, wash skin with soap, respiratory support; if ingested, get medical attention immediately			

TABLE 1 (Continued)
CHARACTERISTICS OF PRIMARY POTENTIAL CHEMICAL HAZARDS

KEY:

Carc. - carcinogen

TWA - Time Weighted Average

STEL - Short term exposure limit

Ppm - parts per million

IP - Ionization Potential

VP - Vapor Pressure

* Dependent on the individual compound identified. Site investigations have identified high level detections of VOCs.

NA - Not Applicable

eV - electron volts

PEL - permissible exposure limit

IDLH - immediately dangerous to life or health

mm - millimeters

min - minutes

**TABLE 2
AIR MONITORING AND PPE ACTION LEVELS**

HAZARD	MONITORING EQUIPMENT	MEASURED LEVEL	ACTION
Oxygen	Oxygen Meter	20-22%	No restrictions, monitor occasionally and use initial PPE.
		19.5-20% or 22-25%	Monitor continuously while personnel are in the area -- use egress pack. For confined spaces: personnel are required to wear an SCBA escape pack and lifeline.
		Less than 19.5% or Greater than 25%	Evacuate area, wait or ventilate. No hot work to be performed at greater than 25% oxygen. For confined spaces: personnel may be required to wear an SCBA escape pack and lifeline/entry should only occur in emergency situations.
Explosive Gases	LEL Sensor	Less than 10% LEL	Monitor occasionally and use initial PPE.
		10%-20% LEL	Monitor continuously, limit access to essential personnel, control ignition sources.
		Greater than 20% LEL	Evacuate area, notify HSO, ventilate or wait for vapors to dissipate.
Organic Vapors	PID	0-10 ppm	Monitor occasionally and use initial PPE.
		10-50 ppm	After 15 minutes install engineering controls or upgrade PPE.
		Greater than 50 ppm	Evacuate area, wait for readings to change and/or ventilate area.

% = Percent oxygen

% LEL = Percent Lower Explosive Limits

PPM = PARTS PER MILLION

15.0 VISUAL MITIGATION PLAN AND TECHNIQUES

Drilling, completion, and production activities at the well site will comply with COGCC Rule 804, *Visual Impact Mitigation*, which states that, “Production facilities, regardless of construction date, which are observable from any public highway shall be painted with uniform, non-contrasting, non-reflective color tones (similar to the Munsell Soil Color Coding System), and with colors matched to but slightly darker than the surrounding landscape.”

16.0 WILDLIFE MANAGEMENT PLAN

The Prescott Ranches 32-34 Oil and Gas Exploratory Well Site is located in Elbert County, Colorado, at latitude 38.956880, longitude -104.022480 and approximate elevation of 6,066 feet above mean sea level. The site is located in the Piedmont Plains and Tablelands Level IV Ecoregion. Land use is mostly grass covered rangeland with scattered areas of dry and irrigated cropland. Natural vegetation in this ecoregion includes shortgrass prairie grasses.

Animal species known to occur with abundant or common abundance include but are not limited to tiger salamander, barn swallow, Bullock's oriole, cliff swallow, common grackle, house finch, house sparrow, house wren, mountain bluebird, red-winged blackbird, rock dove, western meadowlark, yellow-headed blackbird, coyote, desert cottontail, meadow vole, mule deer, northern pocket gopher, raccoon, red fox, striped skunk, and fence lizard.

The site is located in a sparsely populated area of southern Elbert County, approximately 2 miles south of County Road 34 and one-half mile east of Deadman Reservoir (see Figure 1). Due to the sparse human population and abundance of undisturbed, native habitat in the immediate and distant vicinity of the site, wildlife permanently or temporarily residing in the area will likely relocate if the construction activities are disruptive to their migration, feeding, or reproductive habits. The operator and its subcontractors will not intentionally harass, hunt, injure, or harm any wildlife encountered at the site.

17.0 WATER SUPPLY PLAN AND SURFACE WATER/AQUIFER PROTECTION STATEMENT

Mustang Creek plans to purchase potable water required for drilling and completion operations from HCB Ventures, LLC, which will supply water by truck from a well located near the intersection of Corona Road and Davenport Road in El Paso County.

Mustang Creek created a casing plan to ensure surface water and aquifer protection. The following table summarizes the casing program.

Prescott Ranches 32-34 Casing Program								
Casing Type	Size of Hole	Size of Casing	Weight/ Feet	Casing Top	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
	<i>Inches</i>	<i>Inches</i>	<i>Pounds</i>	<i>Feet</i>	<i>Feet</i>	<i>Number of</i>	<i>Feet</i>	<i>Feet</i>
Conductor	24	20	53	0	60			
Surface	17.5	13.375	48	0	300	103	300	0
Intermediate	12.25	9.625	36	0	5,000	474	5,000	0
Production Liner	7.875	8.5	17	0	11,000	613	6,260	4,740

When the casing program is complete, fresh water zones will be isolated from any possible impact.

18.0 STORMWATER MANAGEMENT PLAN

Mustang Creek is in the process of obtaining a CDPHE COR030000 permit to discharge stormwater associated with construction activities to waters of the state. Prior to commencing construction activities, Elbert County will receive a copy of the state certified letter granting Mustang Creek approval to discharge stormwater as allowed by the COR030000 permit.

19.0 ROAD ACCESS, HAUL ROUTES, AND ROAD MAINTENANCE AGREEMENT

It is anticipated that all road traffic working at the Prescott Ranches 32-34 Oil and Gas Exploratory Well Site will enter Elbert County on County Road 34 from County Road 133. From there, traffic will travel approximately one mile east to the driveway on the south side of County Road 34.

The operator will enter into a Road Operations and Maintenance agreement with Elbert County Public Works Department. Mustang Creek and the Elbert County Road and Bridge Division are working together to create an agreement pertaining to road maintenance. Once this agreement is executed, Elbert County will receive a copy to retain in their file for this project.

The operator will submit the necessary documents and obtain county approval prior to commencing construction/upgrade activity on the existing driveway.

20.0 WASTE MANAGEMENT PLAN

Typical wastes generated at the Mustang Creek project sites include trash, sanitary waste, maintenance lubricants/liquids, produced water, drill cuttings, flow-back wastes, and pressed sludge. BMPs are designed to prevent on-site waste from entering surface waters and will be clearly labeled on the specific stormwater site map.

All trash is stored in dumpsters designed to prevent the wind from carrying it offsite. Dumpsters are routinely emptied by a dedicated contractor to reduce the amount of solid waste stored on site. All trash is removed from the site and disposed of at a properly licensed facility.

Portable facilities are anchored to prevent them from tipping over. These facilities are emptied and maintained by a dedicated contractor on an as-needed basis. All wastes from portable facilities are disposed of at a properly licensed facility. During stormwater inspections, portable facilities are checked for leaks and presence of anchoring devices. A copy of the sanitary waste management contract will be submitted prior to commencement of construction activity.

All routine maintenance lubricants/liquids (used or unused) are kept in labeled containers and in secondary containment. Used lubricants/liquids are removed from the site and disposed of at the proper licensed facilities.

Produced water will be conveyed to storage tanks and then transferred from the site to the proper disposal facilities. Drill cuttings and flow-back wastes will be transported offsite to a COGCC-approved spread field for agricultural benefits and/or disposed of at a properly licensed facility.

Decisions regarding unexpected wastes will be handled by the Field Supervisor. No wastes will be purposely released to surface waters or on the ground within Elbert County.

All waste from materials imported to the construction site are removed for disposal/recycling to an appropriate licensed disposal/recycling facility, including sanitary sewage facilities (typically portable). No wastes of imported materials are dumped or purposely discharged to waters of the state.

21.0 WEED MANAGEMENT AND REVEGETATION PLAN

Unless otherwise directed by the landowner or a jurisdictional authority, rocks, cut vegetation, and other surface material temporarily stockpiled during construction are redistributed as backfill on the project area and blended into the natural landscape. The segregated topsoil is then spread evenly across the reclaimed areas to promote vegetation growth.

Once all topsoil has been distributed across the site, seed will be evenly applied via drill seeding or broadcast seeding methods. All reclaimed areas, except areas needed for production, will be seeded using seed mixes appropriate to the location. All areas needed for production will be stabilized. The Elbert County Public Works Department will be contacted at 303-621-3157 or the Natural Resources Conservation Service office at 719-541-2358 in order to obtain an appropriate seed mix for each specific site location unless landowners and/or agencies request alternate seed mixes. Seed mixes will be planted in the amount specified in pounds of pure live seed per acre. No weeds, noxious or otherwise, will be in the seed mix.

Re-vegetation is accomplished as soon as practical following the preparation of a site for final stabilization. Seeding will be done when seasonal or weather conditions are most favorable according to schedules identified by the jurisdictional authority or reclamation specialist. Whenever possible, seeding is timed to take advantage of moisture, such as early spring or late fall. Seed mixes are evenly and uniformly planted over the disturbed area.

On terrain where drill seeding is appropriate, seed may be planted using a drill equipped with a depth regulator to ensure proper depth of planting. Drilling will be used where topography and soil conditions allow operation of equipment to meet the seeding requirements of the species being planted. Crimped straw or mulch will be applied to provide temporary erosion control. Steeper areas will be broadcast seeded at double the recommended application rate. These steeper seeded areas are then covered with hydraulically applied mulch or erosion control blankets, when practical.

If necessary on steeper areas or areas of concentrated surface flow, erosion control blanket and turf reinforcement matting will be employed to help facilitate vegetative growth.

According to the CDPHE COR030000 Permit, "Final stabilization is reached when all ground surface disturbing activities at the site have been completed, and uniform vegetative cover has been established with an individual plant density of at least 70 percent of pre-disturbance levels, or equivalent permanent, physical erosion reduction methods have been employed."

A special condition exists for oil and gas sites regarding final stabilization. According to the CDPHE Stormwater Fact Sheet dated July 2007:

"Areas developed as stabilized unpaved surfaces as needed for operation of the facility after interim reclamation also qualify as "finally stabilized." The term "stabilized unpaved surfaces" includes dirt road surfaces and the portions of the well pad surfaces that cannot be revegetated due to operational necessity, but does not include slopes, ditches and other areas where revegetation is

necessary. Stabilized unpaved surfaces must be prepared in such a way as to minimize erosion, such as preventing rill erosion on pad surfaces or roads.”

Sites within the Mustang Creek project area which have reached final stabilization are visited by various Mustang Creek staff for routine equipment inspections or other production and operations activities. During these routine activities, stormwater issues are observed and communicated to the Stormwater Management Plan team. Permanent BMPs such as culverts and associated BMPs along road sites are maintained by the applicant and/or their contractor(s) during routine road maintenance.

22.0 TRAFFIC REPORT AND CONTROL PLAN

See the attached traffic study (LSC Transportation Consultants, Inc., October, 2013).



1889 York Street
Denver, CO 80206
(303) 333-1105
FAX (303) 333-1107
E-mail: lsc@lscdenver.com

October 29, 2013

Mr. David W. Voorhees
DTC Energy Group
518 17th Street, Suite 650
Denver, CO 80202

RE: Prescott Ranches 32-34
Elbert County, Colorado
LSC #130790

Dear Mr. Voorhees:

In response to your request, LSC Transportation Consultants, Inc. has prepared this traffic impact memorandum for the proposed Prescott Ranches 32-34 well site in Elbert County, Colorado. The location of the site is shown in Figure 1.

REPORT CONTENTS

The report contains the following: a location map, the proposed access route to/from the site, and the estimated site traffic for the drilling/construction phase, the well stimulation/completion phase, and the operations phase.

LAND USE AND ACCESS

Figure 2 shows a more detailed location map for the site.

ROADWAY AND TRAFFIC CONDITIONS

Area Roadways

The major roadways in the site's vicinity are shown on Figure 1 and are briefly described below.

- **CR 133** is a two-lane county road that runs north-south west of the site. It is gravel and about 20 feet wide near CR 74 and widens to 26 feet near CR 34. It connects from US Highway 24 on the north to CR 109 where it turns east as CR 109. The posted speed limit in the vicinity of the site is 45 mph.

- **CR 34** is a two-lane county road that runs east-west north of the site. It is gravel and about 26 feet wide. The intersection with CR 133 is stop-sign controlled. No speed limit is posted.

These two roads connect the site to US Highway 24 just east of Simla, Colorado.

Existing Traffic Conditions

Figure 2 shows the existing daily traffic volumes counted in the vicinity of the site.

TRIP GENERATION

Table 1 shows the estimated average daily trip generation by vehicle type for the proposed site based on information verified by the applicant. Estimates are given for the drilling/construction phase, the well stimulation/completion phase, and the operations phase. Tables 2 and 3 show the estimated hourly distribution of trips for the drilling/construction phase and the well stimulation/completion phase.

The site is expected to generate about 50 trips on an average day during the drilling/construction phase, about 175 trips on an average day during the well stimulation/completion phase, and about 5 trips on an average day during the operations phase. About half of the trips would enter and about half would exit the site.

TRIP ASSIGNMENT

Trip Assignment

Figure 2 also shows the highest estimated daily and hourly site-generated traffic volumes on the proposed access route. Also shown are the highest estimated daily and hourly site-generated traffic volumes on the proposed access route once the site is in the operations phase.

CONCLUSIONS AND RECOMMENDATIONS

Trip Generation

1. The site is expected to generate about 50 trips on an average day during the drilling/construction phase, about 175 trips on an average day during the well stimulation/completion phase, and about 5 trips on an average day during the operations phase. The highest hourly number of trips is expected to be 18 - 20 for a shift change during the well stimulation/completion phase.

Conclusions

2. The short-term daily impact will be highest at about 175 trips per day when the site is in the well stimulation/ completion phase.

- 3. The short-term hourly impact will be highest at about 18 - 20 trips in an hour for a shift change during the well stimulation/completion phase.
- 4. The total long-term impact for the site will be about 5 vehicle-trips per day.
- 5. The majority of site traffic is expected to use CR 34 to CR 133 north to US Highway 24.

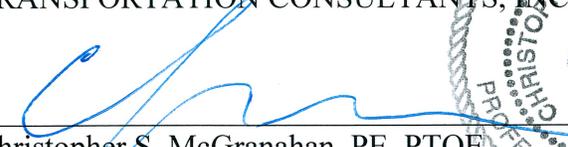
* * * * *

We trust this traffic impact memorandum will assist you in gaining approval of the proposed Prescott Ranches 32-34. Please contact me if you have any questions or need further assistance.

Sincerely,

LSC TRANSPORTATION CONSULTANTS, INC.

By



 Christopher S. McGranahan, PE, PTOE
 Principal



10-29-13

CSM/wc

Enclosures: Tables 1 - 3
 Figures 1 and 2
 Traffic Counts

Table 1
Mustang Creek Operating, LLC
Prescott Ranches 32-34
Daily Trip Generation Estimate

Phase of Development	Phase of Development	Gross Vehicle Weight ⁽¹⁾	Number of Vehicles Estimated per Day ⁽¹⁾		Average Daily Trips
Drilling/Construction Phase					
	Passenger Vehicle ⁽²⁾	4,500 to 8,500 lbs	12-15	Vehicles	30
	Single Unit Trucks ⁽²⁾	10,000 to 20,000 lbs	3-5	Vehicles	10
	Multiple Unit Trucks ⁽²⁾	50,000 to 70,000 lbs	3-5	Vehicles	10
Typical Vehicle Trips per Day =					50
Typical Passenger Car Equivalent Trips per Day ⁽³⁾ =					80
Well Stimulation/Completion Phase					
	Passenger Vehicle	4,500 to 8,500 lbs	40	Vehicles	80
	Single Unit Trucks	10,000 to 20,000 lbs	1	Vehicles	2
	Multiple Unit Trucks	50,000 to 70,000 lbs	46	Vehicles	92
Typical Vehicle Trips per Day =					174
Typical Passenger Car Equivalent Trips per Day =					360
Operations Phase					
	Passenger Vehicle	4,500 to 8,500 lbs	2	Vehicles	4
	Single Unit Trucks	10,000 to 20,000 lbs	0	Vehicles	0
	Multiple Unit Trucks	50,000 to 70,000 lbs	0.33	Vehicles	1
Typical Vehicle Trips per Day =					5
Typical Passenger Car Equivalent Trips per Day =					7

Notes:

(1) Source: based on information verified by DTC Energy Group.

(2) CDOT *State Highway Access Code* (SHAC) assumes: passenger vehicle < 20', single unit truck from 20' to 40', multiple unit truck > 40'

(3) CDOT SHAC assumes single unit trucks = 2 passenger car equivalents and multiple unit trucks = 3 passenger car equivalents

Source: LSC Transportation Consultants, Inc.