### Referral Agency Comments:

**Tri-County Health:**

1) If an On-site Wastewater Treatment System is used then a permit will be required from Tri-County Health.
2) TCHD recommends the following for well permits and water rights holders located within one-half mile of the proposed oil and gas well as they are likely used or will be used for drinking water for humans or animals.
   a. That the County or applicant notify owners of the wells or groundwater rights owners of the proposed application:

### Adams County
Community and Economic Development Department
Development Review Comments

<table>
<thead>
<tr>
<th>Referral Comment No.</th>
<th>Mapped?</th>
<th>Reviewer Initials</th>
<th>County Comment</th>
<th>Applicant Response (date)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
<td>CD</td>
<td>Staff has reviewed comments and is evaluating how Conditions of Approval (COAs) may be used to mitigate impacts</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td>CD</td>
<td>Comment is in support of the project. No response required.</td>
<td></td>
</tr>
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<td>3</td>
<td>Yes</td>
<td>CD</td>
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</tr>
<tr>
<td>4</td>
<td>No</td>
<td>CD</td>
<td>Comment is in support of the project. No response required.</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>No</td>
<td>CD</td>
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</tr>
<tr>
<td>6</td>
<td>Yes</td>
<td>CD</td>
<td>Comment is in support of the project. No response required.</td>
<td></td>
</tr>
</tbody>
</table>
b. That the County refer well owners who want to test their wells to TCHD for guidance on recommended testing parameters, procedures for selection of qualified sampling professionals and laboratories, and sharing of data; and

c. That the County refer well owners desiring guidance for wellhead protection to TCHD.

3) Tri-County is requesting to review information regarding the source of water for workers as well as any proposed potable water systems used by workers.

4) Non-potable water stored on site should be marked accordingly.

5) Secondary containment must be provided for all on site fuel storage.

6) Recommended use of vapor recovery equipment, green completion technology, verification of state and federal air quality permitting requirements and air pollution control regulations to mitigate potential air quality impacts.

7) Applicant is encouraged to follow best management practices for erosion control and dust mitigation.

8) Applicant is encouraged to adopt traffic control best management practices.

**Colorado Parks and Wildlife:**

1) If possible, return the site to native habitat.

2) CPW provided guidance for pre-site mobilization cleaning of heavy equipment that may have previously been used in another stream, river, lake, reservoir, pond, or wetland and may now be used in vicinity to Brighton Ditch.

3) If prairie dog towns are present on site then a burrowing owl survey should be conducted prior to earth moving activities. Additional guidance is provided in the attached letter.

**Colorado Department of Public Health and Environment**

1) Electrical equipment and device: Utilize electrical equipment and devices to the extent practicable in order to reduce emissions

2) Odors: Implement BMP’s to reduce Odors during each phase. Examples include but are not limited too;
   i. Chillers and chemicals to mask or neutralize hydrocarbon odors from drilling mud
   ii. Squeegee to remove drilling fluids from drilling pipe as the pipe is removed from the wellbore
   iii. Covered containers to store drilling mud
   iv. Minimize use of diesel fuel

3) Management of exploration and production waste: The division recommends testing for and properly disposing of technologically enhanced naturally occurring radioactive materials (TENORM).

4) Installation of pipelines: Prior to commencing commercial production, connection to pipeline with adequate takeaway capacity.
   i. Maximum utilization during green completions
   ii. Minimize flaring natural gas (reduce overall emissions)

5) Minimize flaring: Project is located in the Denver/Metro Front Range (DMNFR) ozone nonattainment area, so the division is recommending limited use of flares to the extent practicable to facilitate emission reduction.
6) Plugging and abandonment: Implement measures to control unnecessary and excessive venting during plugging and abandonment operations.

**Brighton Fire Rescue District**

1) Brighton Fire provided an updated phone number for “non-emergency” calls.
2) Brighton Fire is requesting a summary card to assist first responders if/when responding to a call at the facility. The specific information requested is outlined in the attached letter.

**County Comments:**

**Oil and Gas Liaison/Case Manager:**

1) Will Great Western be monitoring the site for emissions? If yes, please provide additional information.
2) Will the oil and gas wells have remote shut in capabilities? If so, how will that capability assist in the response to emergencies or minimize impacts in case of an emergency?
3) How frequently will the facility be inspected for mechanical integrity and emission leaks?
4) Has Great Western identified and contacted private water well owners located within one-half mile from the oil and gas well pad that will be tested for baseline conditions?

**Planner:**

1) Please provide an overall site plan showing the location of the lease area on the larger parcel. Please include the setbacks of the well pad from all property lines and the nearest right-of-way, residential structures, etc. Staff is concerned about the proximity of residential uses adjacent to the site, as well as the pad visibility from Riverdale Road. The landscape must show adequate visual mitigation.
2) Screen fencing is required in addition to landscaping. All screen fencing must be located on the interior of the landscape. The submitted plan shows a chain link fence. Please revise the fence and provide the proposed elevation showing height, design, and materials.
3) The plan must include the proposed irrigation method (water truck, drip system, etc).
RE: Public Request for Comments

Philip & Jennifer Burke  
Owners of Parcel # 0157111000025

Please accept this email as our opposition to the proposed well pad referenced above. As the owners of the land parcel directly adjacent to the proposed well pad site we unfortunately hold the unique position of being most likely effected should it be approved.

Our five acre lot borders the proposed pad site, directly north. Our intention has always been to develop this property to match the surrounding neighborhood of single family homes. We purchased our lot, currently zoned A1, based on the industry standard valuation of "Highest and Best Use" which assumes eventually subdividing the current five acre lot into two, maintaining the zoning minimum lot size of 2.5 acres each.

The scope and size of the proposed well pad would effectively make those improvements impossible while maintaining the Colorado's required setback distance of 500', stated to "protect the health, safety and welfare of the general public during the drilling, completion and operation of oil and gas wells and producing facilities." The proposed well pad essentially puts home and water well construction on both of those subdivided lots in jeopardy and levies a unique financial hardship on us as owners.

It should also be noted that in the "Request for Comment" packet the proposed build parcel, 0157111100010, is referenced as being currently zoned A3, however the Counties own website indicates the property is actually zoned A1 (screenshot attached).

To be clear, we are not opposed to our neighbor(s) improving their properties or developing legally allowed structures so long as they do not negatively impact our property and this proposal, unfortunately, does just that. The County should not enable one land owner to abuse another and this proposed project creates a clear and unique financial hardship upon us. And so, we adamantly OPPOSE this proposed development, as currently planned, and would ask the County to require a new site be evaluated instead or provide us viable options to protect our financial interests.

We are happy to discuss possible remedies with the Planning Dept. and other vested parties to ensure a mutually satisfiable resolution.

Thank you

Philip & Jennifer Burke  
Owners of Parcel # 0157111000025  
720-432-5101
Virus-free. www.avast.com
Ms Dougherty,

On behalf of my family, I wanted to send a note of appreciation for all you / your teams efforts and diligence in putting together the informative information and insights presented.

With the information provided, we are very comfortable with this plan moving forward as presented.

Thank you again.

..:- Rodney D. Kelley

303.906.2717
I am concerned do the proximity of this well pad and drilling activity so close to homes in the area, including my home, that get their drinking water from wells directly under the drill site.

For this reason I oppose the request for the Brant Well Pad and encourage it be denied.

Adalberto Mohar
15650 Havana Way
Brighton, Co 80602
Hello,

We are writing in support of the Great Western well pad - Project #USR2018-00011.

We received the "Request for Comments" packet in the mail and are responding back. We have no opposition to the proposed drill site and well pad. It should not impact our property at all or any of our nearby neighbors. I know there are those who will be opposed to any drilling or fracking, but we both support the oil and gas industry as a whole, and hope that you will approve the planned well pad.

Thank you for taking the time to read our response.

Kind Regards,

Kevin and Lori Monson
I am against the request for additional wells in the area as the neighborhoods around Hwy 7 are already surrounded by active drills. I've heard multiple people tell me that can feel the vibrations in their homes (people in my own neighborhood at Todd Creek Riverside).

Neighbors and friends within a 1/2 mile of our home, but closer to the active drilling than our house, had an incident... It may be unrelated, but seems coincidental that their house so close to a drill was damaged by lightening struck at the well area and moved through the ground (all electrical was damaged, including anything plugged into the house).

I may be too late but am also opposing 0157102100003 at 168th and Havana.
Good Morning
I am writing this in regards to the request for comments on the Brandt Well Pad, project # USR2018-00011.
I am one of the closest residences to the site and I would like to express my strong support for the project.
I believe that Great Western is a safe producer and energy production is an important asset for the state of Colorado.
Please approve this project.
Thank you
Von Stelljes
15625 Riverdale Road

V. Dewayne Stelljes
Director of Operations
Wayne’s Electric Inc.
303-819-7881 Cell
303-558-8255 Direct
December 19, 2018

Christine Dougherty
Adams County Community and Economic Development
4430 South Adams County Parkway, Suite W2000A
Brighton, CO 80601

RE: Great Western – Brant Well Pad, USR2018-00011
   TCHD Case No. 5325

Dear Ms. Dougherty,

Thank you for the opportunity to review and comment on the Use by Special Review Permit to allow thirty (30) horizontal wells on one well pad for the production of oil and gas located at approximately southwest of 160th Avenue and Riverdale Road. Tri-County Health Department (TCHD) staff has reviewed the application for compliance with applicable environmental and public health regulations and principles of healthy community design. After reviewing the application, TCHD the following comments.

**Domestic Wastewater Management**

Proper wastewater management promotes effective and responsible water use, protects potable water from contaminants, and provides appropriate collection, treatment, and disposal of waste that protects public health and the environment. TCHD, as the local public health agency, plays a role in reviewing whether a new proposed land use has addressed the domestic water and wastewater needs and is the regulating agency for On-Site Wastewater Treatment Systems (OWTS). Because of the nature of oil and gas operations and the typical location of this land use, not in close proximity to existing wastewater facilities, many of the oil and gas sites utilize portable above-ground wastewater storage systems.

To ensure public health is protected, the system utilized for collecting and storing domestic wastewater shall be operated and maintained in a sanitary manner, to include pumping and hauling of the wastewater by a Cleaner licensed by TCHD. TCHD maintains a list of licensed system Cleaners which can be found here [http://www.tchd.org/745/Finding-Certified-Septic-Professionals](http://www.tchd.org/745/Finding-Certified-Septic-Professionals). If you have any questions regarding installation or operation of a portable above-ground wastewater storage system, or the process to obtain a Cleaner/Pumper license, please contact Mike Weakley at 720-200-1593 or mweakley@tchd.org.

**Baseline Water Quality Testing**

Water quality is unregulated in domestic and irrigation wells in Colorado and monitored in a limited manner for commercial wells. This means water quality testing is typically not required, and the water quality is often unknown. In general, TCHD supports
baseline water quality testing to establish the existing water quality relative to the water well's permitted use and to identify water quality issues that should be known and addressed by the well’s owner. Baseline water quality testing can also provide an understanding of pre-existing conditions should the water quality change in the future. Baseline and subsequent water quality testing data can support a determination of whether water treatment may be needed to protect the health of well water users and the health of the environment.

Specific Recommendations for Water Wells within ½ mile:
TCHD believes that any owner of a well within one-half mile of the proposed oil and gas operation should have the opportunity to obtain a baseline water quality test prior to the change in land use. One-half mile is the area of influence established by the Colorado Oil and Gas Conservation Commission’s Final Rule 609 Statewide Groundwater Baseline Sampling and Monitoring.

TCHD recommends the following for well permits and water rights holders located within one-half mile of the proposed oil and gas well as they are likely used or will be used for drinking water for humans or animals.

- That the County or applicant notify owners of the wells or groundwater rights owners of the proposed application;
- That the County refer well owners who want to test their wells to TCHD for guidance on recommended testing parameters, procedures for selection of qualified sampling professionals and laboratories, and sharing of data; and
- That the County refers well owners desiring guidance for wellhead protection to TCHD.

Water Supply for Use by Workers
Providing clean and safe water for use by workers for ware washing, food preparation, hand washing, and showering is important. The majority of foodborne illnesses can be traced to improper food handling procedures in home, retail, or office kitchens. Improper transport, storage, cross-connections, and backflow also pose dangers to potable water quality.

TCHD will need to review information regarding the source of water for workers as well as any proposed potable water system used by workers. If the drinking water is to be hauled, a public water system identification number for the water hauler must be provided to TCHD.

Potential Temporary Water Storage
Non-potable water is often used onsite at oil and gas sites. The storage tank should be marked with a sign indicating the water is non-potable. In addition, these very large water storage tanks have the potential to collapse if not properly constructed with appropriate quality controls. A collapse can result in significant damage to the environment, property, and individuals that may be nearby. TCHD recommends the
applicant employ proper quality control techniques when constructing the water storage tank.

**Above Ground Storage Tanks**
Fuel is often stored onsite at oil and gas sites. All storage tanks must have a secondary containment area, a routine monitoring system to check for leaks, and best management practices implemented in order to prevent the release of contaminants into the soil and water supplies.

**Emergency Response Plan/Spill Reporting**
One of the most common environmental releases associated with oil and gas drilling operations is the inadvertent surface spill of chemicals, produced water, or flowback water. No Emergency Response Plan was available for review with the referral materials. The Emergency Response Plan should include response and notification procedures for responding to and effective strategies for minimizing the risk of hydrocarbon spills, hazardous chemical spills, and produced water spills. If a spill or incident were to occur, the emergency response to spills should be indicated in the Spill Prevention, Control, and Countermeasures Plan that is kept onsite.

Specific information related directly to a potential leak or spill from the domestic wastewater system should also be addressed. In the event there is a domestic wastewater spill or leak, TCHD should be contacted immediately.

**Air Quality Permitting**
Air pollutant emissions including flares are regulated by the Colorado Department of Public Health and Environment. Vapor recovery equipment should be used to control the release of vapors into the environment. The use of green completion technology is strongly encouraged at every site. If the site is to use multiple flares and combustors, the oil and gas industry permits should include a regulatory analysis determining the applicability of state and federal air quality permitting requirements and air pollution control regulations for the proposed emissions source(s). More information as well as all forms can be found online at [https://www.colorado.gov/pacific/cdphe/all-permits](https://www.colorado.gov/pacific/cdphe/all-permits).

**Dust Control and Mitigation**
TCHD encourages the applicant to follow best management practices for erosion control on the site, specifically to minimize excessive dust from land disturbance. This will help minimize the environmental impact resulting from any construction and land disturbance on the site. TCHD encourages any reclamation, including site pad minimization, and reseeding activities to occur as early as possible. This prevents erosion, helps control excessive weeds, and can provide some benefit to air quality.

**Traffic Safety**
Oil and gas production and monitoring wells involve significant truck traffic to and from a site during the construction and drilling process. TCHD encourages the applicant to adopt traffic control best management practices and TCHD encourages the County to
designate a primary traffic route for all construction traffic and deliveries. If the trucks servicing the site will be traveling on a local school bus route, we encourage the County to work with the applicant to minimize traffic during hours when school buses are in operation.

Please feel free to contact me at 720-200-1585 or aheinrich@tchd.org if you have any questions.

Sincerely,

Annemarie Heinrich, MPH/MURP
Land Use and Built Environment Specialist

cc: Sheila Lynch, Monte Deatrich, TCHD
December 11, 2018

Ms. Christine Dougherty
Adams County
Community & Economic Development Department
4430 South Adams County Parkway, Suite W2000A
Brighton, CO 80601

Re: Brant LD Pad, File USR2018-00011

Dear Ms. Dougherty:

Thank you for the opportunity to comment on the proposed construction of the Brant LD Pad, which will comprise of the construction of one well pad with up to thirty wells and a single access road. The 9.775 acre proposed well site is owned by the Medlin family and is operated by Great Western Oil and Gas. The proposed site is located at the SENE quarter of Section 11, Township 1 South, Range 67 West and is bounded on the north by private property and Highway 7, on the south and west by various parcels of private property, and on the east by various parcels of private property and Riverdale Road.

The mission of Colorado Parks and Wildlife (CPW) is to perpetuate the wildlife resources of the state, to provide a quality state parks system, and to provide enjoyable and sustainable outdoor recreation opportunities that educate and inspire current and future generations to serve as active stewards of Colorado’s natural resources. Our goal in responding to land use proposals such as this is to provide complete, consistent, and timely information to all entities who request comment on matters within our statutory authority.

Current CPW policy directs our efforts towards proposals that will potentially have high impacts to wildlife and wildlife habitat. The emphasis of CPW’s concerns is on large acreages, critical habitats, wildlife diversity, and impacts to species of special concern, or those that are state or federally endangered. CPW would expect to find small passerine birds, wild turkeys, and small ground dwelling mammals, including possibly black-tailed prairie dogs in the vicinity of the proposed well pad. Due to the low availability of undeveloped habitat surrounding the site, impacts of the development, as proposed, may be characterized as minimal.

Natural Vegetation

CPW recommends that land within the project area be restored to native habitat, if possible. To improve wildlife habitat after construction, CPW recommends using native plant species along the project area. CPW also recommends planting trees, shrubs, and grasses so that they are mixed within the landscape. A landscape that has a good mix of trees, grasses, and shrubs
is more beneficial to wildlife than a landscape with all trees in one area and all grasses and shrubs in others.

If heavy equipment is used in the vicinity of Brighton Ditch (that was used in another stream, river, lake, reservoir, pond, or wetland) one of the following disinfection practices is necessary prior to construction to prevent the spread of New Zealand mud snails, zebra mussels, quagga mussels, whirling disease, and any other aquatic invasive species into this drainage. These practices are also necessary after project completion, prior to this equipment being used in another stream, river, lake, reservoir, pond, or wetland:

- Remove all mud, plants, debris from equipment (tracks, turrets, buckets, drags, teeth, etc.) and spray/soak equipment in a 1:15 solution of Quat 4 or Super HDQ Neutral institutional cleaner and water. Keep equipment moist for at least 10 minutes OR
- Remove all mud, plants and debris from equipment (tracks, turrets, buckets, drags, teeth, etc.) and spray/soak equipment with water greater than 140 degrees F for at least 10 minutes.
- Clean hand tools, boots, and any other equipment that will be used in the water with one of the above options as well. Do not move water from one water body to another. Be sure equipment is dry before use.

**Burrowing Owls**

If prairie dog towns are present on the sites or if prairie dogs establish themselves on the property prior to development - CPW recommends that a burrowing owl survey be conducted prior to earth moving. Burrowing owls live on flat, treeless land with short vegetation, and nest underground in burrows dug by prairie dogs, badgers, and foxes. These raptors are classified as a state threatened species and are protected by state and federal laws, including the Migratory Bird Treaty Act.

These laws prohibit the killing of burrowing owls or disturbance of their nests. Therefore, if any earth-moving will occur between March 15th and October 31st, a burrowing owl survey should be performed. Guidelines for performing a burrowing owl survey may be obtained from District Wildlife Manager Jordan Likes, by visiting the CPW website at http://cpw.state.co.us or by calling the CPW Northeast Region Office at (303) 291-7227.

Please contact us if we can be of assistance in implementing your proposal to minimize negative impacts and maximizing potential enhancements to support living with wildlife in our community. If you have any further questions, please contact District Wildlife Manager Jordan Likes at (303) 291-7135.

Sincerely,

Crystal Chick
Area Wildlife Manager

Cc: M. Leslie, T. Kroening, J. Likes
Good afternoon, Christine:

The Colorado Department of Public Health and Environment (CDPHE) appreciates the opportunity to comment on this proposal. Please note that the following requirements are not intended to be an exhaustive list and it is ultimately the responsibility of the applicant to comply with all applicable rules and regulations.

The Department respectfully recommends that Great Western employ best management practices throughout the project area and is providing comments on the following topics:

- Air Pollutant Emissions Notice (APEN)
- Electrical equipment and devices
- Odors from drilling and completion activities
- Management of exploration and production waste
- Minimization of Flaring
- Plugging and abandonment

Air Pollutant Emissions Notice (APEN)

In Colorado, most businesses that are or will be emitting air pollutants above certain levels are required to report those emissions to the Division by completing an Air Pollutant Emissions Notice (APEN). This is a two in one form for reporting air emissions and to obtain an air permit, if a permit will be required. While only businesses that exceed the AQCC reporting thresholds are required report their emissions, all businesses - regardless of emission amount - must always comply with the Colorado AQCC regulations.

This project may require an Air Pollution Emission Notice (APEN) under general permit GP07. Additional information on APENs and air permits can be found at [https://www.colorado.gov/pacific/cdphe/apen-and-permitting-guidance](https://www.colorado.gov/pacific/cdphe/apen-and-permitting-guidance). This site explains the process to obtain APENs and air quality permits, as well as information on calculating emissions, exemptions, and additional requirements. You may also view AQCC Regulation Number 3 at [https://www.colorado.gov/pacific/cdphe/aqcc-regs](https://www.colorado.gov/pacific/cdphe/aqcc-regs) for the complete regulatory language. If you have any questions regarding Colorado’s APEN or air permitting requirements or are unsure whether your business
operations emit air pollutants, please call the Small Business Assistance Program (SBAP) at 303-692-3175 or 303-692-3148.

Electrical equipment and devices

The Department recommends that Great Western utilize electrical equipment and devices to the extent practicable in order to reduce emissions from diesel and natural gas powered equipment and devices.

Odors from drilling and completion activities

The Department recommends that Great Western implement methods and practices to reduce odors during each phase of the exploration and production process throughout the duration of the project, including but not limited to: using chillers and chemicals to mask or neutralize hydrocarbon odors emulating from drilling mud; using a squeegee to remove drilling fluids from the drilling pipe as they exit the wellbore and; using covered containers to store the drilling mud on the well site and; minimizing the use of diesel fuels as additives in drilling mud.

Management of exploration and production waste

The Department recommends that Great Western test for and properly dispose of technologically enhanced naturally occurring radioactive materials (TENORM).

Minimization of Flaring

The project area is within the Denver Metro/North Front Range (DMNFR) ozone nonattainment area. Many sources contribute to ozone formation including oil and gas exploration and production. In particular, the flaring of natural gas produces nitrogen oxides (NOx) as well as additional volatile organic compound (VOC) emissions, which contribute to ozone formation.

Currently, natural gas pipelines in the DMNFR ozone nonattainment area are at or near capacity and some operators have requested approval to flare natural gas. In addition to wasting a resource, flaring contributes to ozone formation.

The Department recommends that Great Western limit the use of flares to emergency situations only the maximum extent practicable in order to facilitate emission reduction efforts. Emergency flaring should be controlled with an enclosed combustor with a 98% destruction efficiency. Additionally, the Department recommends that Great Western not commence commercial production at this location until adequate pipeline takeaway capacity is available. This will ensure that closed-loop green completion techniques are utilized to the maximum extent practicable and that the
flaring of natural gas will be minimized, thus reducing emissions from the wellsite.

Plugging and abandonment

The Department recommends that Great Western implement measures to control unnecessary and excessive venting during plugging and abandonment operations to protect public health and the environment, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.

Conclusion

The Department appreciates the opportunity to submit these comments and as this project develops over the coming months, the Department may submit additional comments in an effort to minimize the impacts from oil and gas operations on public health and the environment.

Sincerely,

Sean Hackett
Energy Liaison
Colorado Department of Public Health and Environment

P 303.692.3662  |  F 303.691.7702
4300 Cherry Creek Drive South, Denver, CO 80246
sean.hackett@state.co.us  |  www.colorado.gov/cdphe

On Tue, Dec 11, 2018 at 9:21 AM Sean Hackett <hackettsm@gmail.com> wrote:

---------- Forwarded message ----------
From: Christine Dougherty <CDougherty@adcogov.org>
Date: Fri, Dec 7, 2018 at 4:43 PM
Subject: Adams County CED Referral: USR2018-00011 Great Western Brant Oil and Gas well pad
To: Christine Dougherty <CDougherty@adcogov.org>
Request for Comments

Case Name: Great Western - Brant
Well Pad

Project Number:
USR2018-00011

December 7, 2018

Adams County Community and Economic Development Department is requesting comments on the following request:

Request for a Use by Special Review Permit to allow thirty (30) horizontal well on one (1) well pad for the production of oil and gas.

This request is located at approximately southwest of 160th Ave and Riverdale Rd.

The Assessor's Parcel Number is 0157111100010.

Please forward any written comments on this application to the Department of Community and Economic Development at 4430 South Adams County Parkway, Suite W2000A Brighton, CO 80601-8216 or send your response by way of e-mail to cdougherty@adcogov.org by December 28, 2018 so that your comments may be taken into consideration in the review of this case.

The complete Use by Special Review Permit application can be found at www.adcogov.org/planning/currentcases.
Additional Oil and Gas information can be found at


Thank you for your review of this case.

Christine Dougherty
Case Manager
Good afternoon Christine,

At this time we have the following comments in regards to this case:

- The non-emergency line for us is 303-288-1535. Please change this on the contact list (Emergency Preparedness Plan).
- In the Emergency Preparedness Plan provided, Great Western states a copy of the ERP will be provided to us. The ERP submitted is a helpful resource for your employees and responder, however in order to better aid our responders we are requesting an overview document or summary card that contains the information that may be referenced quickly by our personnel. This document should be site specific and a copy should be provided to us to be kept in the responding fire apparatus. The summary card should include the following at a minimum:

a. The facility name, address, and gps coordinates of the site access
b. Site map showing pertinent information such as:
   i. Access roads
   ii. Site layout
   iii. Nearby residences (within 3,000 feet)
   iv. Nearby businesses (within 3,000 feet)
c. Response resource contact info
   i. Great Western
   ii. State, federal, and municipal responders
   iii. Response contractors
d. Critical receptors in the area listed and shown on site map
e. Well pad liquid storage statistics (oil and water)
Subject: Adams County CED Referral: USR2018-00011 Great Western Brant Oil and Gas well pad

Request for Comments

Case Name: Great Western - Brant Well Pad
Project Number: USR2018-00011

December 7, 2018

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Additional Oil and Gas information can be found at www.adcogov.org/oil-and-gas-information.

Thank you for your review of this case.

Christine Dougherty
Case Manager
Hi Christine,

Thank you for inviting United Power, Inc. to review and comment on this referral.

United Power, Inc. has no objection.

If electric power is needed at this site, Great Western must submit an application for modification/installation of new service and landowner must grant an easement to United Power, Inc. so that we may install our electric facilities to serve this site.

Best,

Marisa

---

From: Christine Dougherty <CDougherty@adcogov.org>
Sent: Friday, December 7, 2018 4:44 PM
To: Christine Dougherty <CDougherty@adcogov.org>
Subject: Adams County CED Referral: USR2018-00011 Great Western Brant Oil and Gas well pad

CAUTION: This email originated from outside of United Power. Do not click links or open attachments unless you recognize the sender and know the content is safe.

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Request for Comments

Case Name: Great Western - Brant Well Pad
Project Number: USR2018-00011

December 7, 2018

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The complete Use by Special Review Permit application can be found at www.adcogov.org/planning/currentcases.

Additional Oil and Gas information can be found at www.adcogov.org/oil-and-gas-information.

Thank you for your review of this case.

Christine Dougherty
Case Manager

Disclaimer

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Great Western Brant Well Pad
USR2018-00011

Legend
- Railroad
- Major Water
- Zoning Line
- Sections

Zoning Districts
- A-1
- A-2
- A-3
- R-E
- R-1-A
- R-1-C
- R-2
- R-3
- R-4
- M-H
- C-0
- C-1
- C-2
- C-3
- C-4
- C-5
- I-1
- I-2
- I-3
- CO
- PL
- AV
- DIA
- P-U-D
- P-U-D(P)

This map is made possible by the Adams County GIS group, which assumes no responsibility for its accuracy.