

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:

400746954

0

Date Received:

12/11/2014

Oil and Gas Location Assessment

☐ New Location ☐ Refile ☒ Amend Existing Location Location#: 305447

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:

**305447**

Expiration Date:

**06/03/2018**

☐ 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: 100185  
Name: ENCANA OIL & GAS (USA) INC  
Address: 370 17TH ST STE 1700  
City: DENVER State: CO Zip: 80202-5632

Contact Information

Name: Bonnie Lamond  
Phone: (720) 876-5156  
Fax: ( )  
email: bonnie.lamond@encana.com

RECLAMATION FINANCIAL ASSURANCE

☒ Plugging and Abandonment Bond Surety ID: 20100017 ☐ Gas Facility Surety ID: \_\_\_\_\_  
☐ Waste Management Surety ID: \_\_\_\_\_

LOCATION IDENTIFICATION

Name: Woolley-Sosa-Becky Number: 7H-E168  
County: WELD  
QuarterQuarter: SWNW Section: 7 Township: 1N Range: 68W Meridian: 6 Ground Elevation: 4995  
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: 2031 feet FNL from North or South section line  
511 feet FWL from East or West section line  
Latitude: 40.067435 Longitude: -105.053639  
PDOP Reading: 1.7 Date of Measurement: 05/13/2014  
Instrument Operator's Name: Chris Bettencourt

## 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 #**

Well Site is served by Production Facilities

435499

400480337

## FACILITIES

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

Wells	15	Oil Tanks*		Condensate Tanks*		Water Tanks*		Buried Produced Water Vaults*	
Drilling Pits		Production Pits*		Special Purpose Pits		Multi-Well Pits*		Modular Large Volume Tanks	
Pump Jacks		Separators*	15	Injection Pumps*		Cavity Pumps*		Gas Compressors*	
Gas or Diesel Motors*		Electric Motors		Electric Generators*		Fuel Tanks*		LACT Unit*	
Dehydrator Units*		Vapor Recovery Unit*		VOC Combustor*		Flare*		Pigging Station*	1

## OTHER FACILITIES\*

**Other Facility Type**

**Number**

\*Those facilities indicated by an asterisk (\*) shall be used to determine the distance from the Production Facility to the nearest cultural feature on the Cultural Setbacks Tab.

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

There will be a remote MLVT site on the existing Woolley NENW pad (Location ID 336382) 1850 feet northeast of the Woolley-Sosa-Becky 7H-E168 site that will supply the necessary water for completion operations via a temporary pipeline. There will be 3 40,000 bbl tanks-- operated by A&W-- for a period of roughly 4 months. Upon completion of operations, this area used will be reclaimed. The oil and produced water from the Woolley Sosa Becky 7H-E168 site will be piped to the Liquids Handling Hub southeast.

Oil and water will be flowed to the Liquids Handling Hub about 5 miles southeast of the subject pad—DOT 195 pipeline will be used. Gas pipeline will be determined by KMG at a later date.

The gas sales line runs through meters on each separator and into a common line (~8") that will run underground either in front or behind the separators to the KMG meter house.

## CONSTRUCTION

Date planned to commence construction: 06/15/2015

Size of disturbed area during construction in acres: 8.00

Estimated date that interim reclamation will begin: 06/01/2016

Size of location after interim reclamation in acres: 4.00

Estimated post-construction ground elevation: 4993

## DRILLING PROGRAM

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

Is H<sub>2</sub>S 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? No

## DRILLING WASTE MANAGEMENT PROGRAM

Drilling Fluids Disposal: OFFSITE

Drilling Fluids Disposal Method: Land application

Cutting Disposal: OFFSITE

Cuttings Disposal Method: Beneficial reuse

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: 431609

## SURFACE & MINERALS & RIGHT TO CONSTRUCT

Name: Mary Alice Billings

Phone: 303-442-2299

Address: 2246 Riverside Dr

Fax:                     

Address:                     

Email:                     

City: Lyons State: CO Zip: 80540

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: Yes

The right to construct this Oil and Gas Location is granted by: Surface Use Agreement

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

Date of Rule 306 surface owner consultation                     

## 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

Provide the distance to the nearest cultural feature as measured from Wells or Production Facilities onsite.

	From WELL	From PRODUCTION FACILITY
Building:	653 Feet	687 Feet
Building Unit:	709 Feet	804 Feet
High Occupancy Building Unit:	2357 Feet	1999 Feet
Designated Outside Activity Area:	5280 Feet	5280 Feet
Public Road:	379 Feet	380 Feet
Above Ground Utility:	359 Feet	418 Feet
Railroad:	4178 Feet	4254 Feet
Property Line:	380 Feet	393 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.
- For measurement purposes only, Production Facilities should only include those items with an asterisk(\*) on the Facilities Tab.

## 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: \_\_\_\_\_

## FOR MULTI-WELL PADS AND PRODUCTION FACILITIES WITHIN DESIGNATED SETBACK LOCATIONS ONLY:

☒ Check this box if this Oil and Gas Location has or will have Production Facilities that serve multiple wells (onll or offsite) and the Production Facilities are proposed to be located less than 1,000 feet from a Building Unit. *(Pursuant to Rule 604.c.(2)E.i., the operator must evaluate alternative locations for the Production Facilities that are farther from the Building Unit, and determine whether those alternative locations were technically feasible and economically practicable for the same proposed development.)*

☐ By checking this box, I certify that no alternative placements for the Production Facilities, farther from the nearest Building Unit, were available based on the analysis conducted pursuant to Rule 604.c.(2)E.i.

In the space below, explain rationale for siting the multi-well Production Facility(ies) that supports your Rule 604.c.(2)E.i determination. Attach documentation that supports your determination to this Form 2A.

The facilities pad will be 687 feet from the nearest building. The facilities site will be placed in the most reasonable location, while still adhering to the surface owner's request, on the north side of the pad, further away from the homes situated in the south. The house directly east of the pad is the owned by the landowner.

## 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 be 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: 4 Aquolls and Aquepts, flooded

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:

### 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: 264 Feet

water well: 20 Feet

Estimated depth to ground water at Oil and Gas Location 16 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 318A

## 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 Encana requests to amend the existing subject location. The amended 2A is filed with a 604.b(1)A. Exception Location. Encana would like to move the pad northwest to satisfy the surface owner's request. As a result, the move is shifting operations away from building unit owners. As standard practice, Encana will notify all homes within 1/2 mile of the location (unless the surface owners opt out of the courtesy notification) prior to construction, drilling, and completion operations. The subject site will adhere to Town of Erie BMPs outlined in the Town of Erie and Encana MOU, BMPs included in this permit. According to the Buffer Zone Move-In, Rig-Up Notice Policy dated 12/16/2013, a MIRU notification will also be sent to all building units within 1000' of the project site.

Encana plans to be PA'd the existing well and remove the facilities.

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

Signed: \_\_\_\_\_ Date: 12/11/2014 Email: bonnie.lamond@encana.com

Print Name: Bonnie Lamond Title: Regulatory Analyst

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: 6/4/2015

## 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.

### COA Type

### Description

	Operator shall provide notice to COGCC 48 hours prior to commencing construction of this Oil and Gas Location via Form 42 per Rule 316C.c.
--	--

## Best Management Practices

### No BMP/COA Type

### Description

1	Community Outreach and Notification	Maximize equipment and wellhead setbacks from occupied buildings and residences to the extent feasible and practicable, as determined by Encana. Prior to commencement of any new drilling or completion operations, provide notification to landowners within one-half (1/2) mile of the well-site. Prior to commencement of any new drilling or completion operations, provide to an Erie designated staff member the following for the well-site for informational purposes only, which Encana may revise from time to time during operations: a) A summary of planned operations, including identified access points and operational timeline, for posting to a local community information web-page b) A site plan for site preparation, mobilization and demobilization c) A plan for interim reclamation and vegetation of the site and final reclamation of the site d) A plan for noise, light and dust mitigation, to the extent feasible e) A traffic management plan f) Updates of this information if any change during operations
2	Pre-Construction	604.c.(2)E – 15 wells will be drilled from this pad and will utilized the existing location.
3	Traffic control	604.c.(2)D - a traffic plan shall be coordinated with the local jurisdiction prior to commencement of move in and rig up. Any subsequent modification to the traffic plan will be coordinated with the local jurisdiction.

4	General Housekeeping	Any material not in use that might constitute a fire hazard will be removed a minimum of twenty-five (25) feet from the wellhead, tanks and separator. Any electrical equipment installations inside the bermed area will comply with API RP 500 classifications and comply with the current national electrical code as adopted by the State of Colorado.
5	General Housekeeping	All surface trash, debris, scrap or discarded material connected with the operations of the property shall be removed from the premises or disposed of in a legal manner.
6	General Housekeeping	The well site will be cleared of all non-essential equipment, trash and debris after ninety days of a well P&A.
7	General Housekeeping	Encana will identify plugged and abandoned wellbores according to Rule 319.a.(5). including the location of the wellbore with a permanent monument as specified in Rule 319.a.(5). Encana will also inscribe or imbed the well number and date of plugging upon the permanent monument.
8	Material Handling and Spill Prevention	All loadlines will be capped for every location in the DJ.
9	Material Handling and Spill Prevention	Well effluent containing more than ten (10) barrels per day of condensate or within two (2) hours after first encountering hydrocarbon gas of salable quality will be directed to a combination of sand traps, separators, surge vessels, and tanks as needed to ensure safe separation of sand, hydrocarbon liquids, water, and gas and to ensure salable products are efficiently recovered for sale or conserved and that non-salable products are disposed of in a safe and environmentally responsible manner.
10	Material Handling and Spill Prevention	<ul style="list-style-type: none"> <li>• Annual hydrostatic test on the oil dump line from the separator to the tank battery.</li> <li>• Annual hydrostatic "static" tests on our oil tanks.</li> <li>• Annual hydrostatic "static" tests on our produced water tank and water dump line from the separator to the produced water tank.</li> <li>• Lease Operator inspections of all equipment not to exceed 48 hours.</li> <li>• Monthly documented inspections (EU).</li> <li>• Annual environmental inspections of all battery and well equipment and pads.</li> <li>• Annual UT inspections of the pressure vessels and input into Encana's RIPL Predictive Integrity Maintenance Program. (HLP separators and fuel gas separators)</li> </ul>
11	Construction	The pad will be constructed in such a manner that noise mitigation may be installed and removed without disturbing the site or landscaping.
12	Construction	Encana utilizes 24" tall corrugated galvanized metal berm walls with a capacity in excess of 150% of the largest tank contained within the wall. In addition, Encana best practices mandates the use of impervious liners that extends under each storage tank and up the walls, permanently affixed to the top of the metal berm wall. Protrusions of piping that come through the liner include a fully sealed "boot" to prevent leakage.
13	Construction	Encana will install fencing to restrict access to wellheads and equipment
14	Construction	At the time of construction, all leasehold roads will be constructed to accommodate local emergency vehicle access requirements, and will be maintained in a reasonable condition.
15	Construction	803 - To the extent practicable, site lighting shall be directed downward and inward and shielded so as to avoid glare on public roads and Building Units within one thousand (1000) feet.
16	Noise mitigation	Encana will perform a baseline noise survey prior to any operational activity measuring dBA at a distance 350 feet from the noise source (unless there is an occupied structure closer than that – then measurement will be taken 25 feet from the structure). If low frequency noise is a concern, measurement of dBC will be taken 25 feet from the occupied structure towards the noise source. As necessary, based on the survey, Encana will install temporary sound walls to minimize noise and light impacts during drilling and completions and will install permanent noise mitigation at the facility location as necessary to meet all COGCC regulations.
17	Emissions mitigation	Flow lines, separators, and sand traps capable of supporting green completions as described in Rule 805 will be installed on subject location at which commercial quantities of gas are reasonably expected to be produced based on existing adjacent wells within 1 mile.

18	Emissions mitigation	Encana will follow and comply with all leak detection and repair and storage tank emission management plan conditions as required by Colorado Air Quality Control Commission Regulation Number 7. This will include at least monthly Audible, Visual and Olfactory (AVO) inspections of the components and tanks at our Production Facilities at most weekly or at least monthly starting on January 1, 2015. In addition, Encana will perform infra-red camera inspections of these components and the storage tanks at most monthly or at least annually.
19	Emissions mitigation	Current Encana drilling operations into and through productive horizons are planned to keep a hydrostatic "over-balance" on the formation. Encana does not intentionally drill ahead with flares and in cases where we do have flares, they are intermittent and only kept for the amount of time it takes to raise our drilling fluid weight to be over-balanced again. In more extreme cases of Well Control Operations, it's possible to encounter a prolonged flare. This is required in order to bring operations back to normal and ensure proper safety of the rig/rig crews involved during this operation. These flaring instances are rare, but do occur. Encana typically has a good understanding of the pore pressures and will plan accordingly in order to help mitigate potential light impacts to nearby residents.
20	Drilling/Completion Operations	Encana will utilize a closed-loop system for drilling operations at this location.
21	Drilling/Completion Operations	Encana will not utilize pits.
22	Drilling/Completion Operations	All newly installed or replaced crude oil and condensate storage tanks will be designed, constructed, and maintained in accordance with National Fire Protection Association (NFPA) Code 30 (2008 version). Encana will maintain written records verifying proper design, construction, and maintenance, and will make these records available for inspection by the Director. In addition, onsite inspections are conducted internally to insure guidelines are met.
23	Drilling/Completion Operations	604.c.(2)H – Encana will employ a rig without kelly that has double ram with blind and pipe ram and an annular preventer. At least one person at the well site during drilling operations will have Mineral Management certification or Director approved training for blowout prevention.
24	Drilling/Completion Operations	604.c.(2)I- Upon initial rig-up and at least once every thirty (30) days during drilling operations thereafter, pressure testing of the casing string and each component of the blowout prevention equipment including flange connections will be performed to seventy percent (70%) of working pressure or seventy percent (70%) of the internal yield of casing, whichever is less. Pressure testing shall be conducted and the documented results will be retained by the operator for inspection by the Director for a period of one (1) year. Activation of the pipe rams for function testing shall be conducted on a daily basis when practicable.
25	Drilling/Completion Operations	604.c.(2)J – Adequate blowout prevention equipment will be used on all well servicing operations. Backup stabbing valves shall be required on well servicing operations during reverse circulation. Valves shall be pressure tested before each well servicing operation using both low-pressure air and high-pressure fluid.

Total: 25 comment(s)



## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
1668641	SURFACE AGRMT/SURETY
1668645	CORRESPONDENCE
1668646	HYDROLOGY MAP
1668717	CORRESPONDENCE
1668731	CORRESPONDENCE
400746954	FORM 2A SUBMITTED
400750845	ACCESS ROAD MAP
400750857	MULTI-WELL PLAN
400750860	FACILITY LAYOUT DRAWING
400750861	OTHER
400750862	LOCATION DRAWING
400750863	NRCS MAP UNIT DESC
400750866	LOCATION PICTURES
400750868	WASTE MANAGEMENT PLAN

Total Attach: 14 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Removed the related documents as there were approved APD's. Operator changed to SUA at request of COGCC. Final Review Completed. Public comment addressed (see Comments); no LGD comment received.	6/2/2015 11:50:41 AM
OGLA	Updated dates for construction and interim reclamation as original dates passed per operator request	6/2/2015 10:09:20 AM
OGLA	Based on the information provided by the Operator, COGCC has determined that this proposed Oil and Gas Location meets the requirements for conditional approval based on compliance with COGCC Rules, including but not limited to; Rule 604 Series Setback and Mitigation Measures. OGLA task passed.	5/2/2015 9:08:26 AM
OGLA	COGCC added BMP per operator via email regarding flares. Also added cultural information for the nearest building unit and sales line information under facilities. Attached email.	5/19/2015 12:21:31 PM
OGLA	received comments back from Encana regarding siting rationale - nearest building unit owner is the mineral/surface owner. Gas sales line will go from a meter on each separator to a common line for sale. Encana uses flares for Well Control Operations. See correspondence.	5/11/2015 10:31:54 AM

OGLA	<p>COGCC has reviewed the public comments placed on the EnCana Oil and Gas Woolley-Sosa-Becky 7H-E168 Form 2A for Oil and Gas Location Assessment in consideration of COGCC Rules, the Oil and Gas Act and the protection of public health, safety, welfare and the environment. There were six comments submitted for this location, addressing two primary concerns: 1) the distance from the location to residential neighborhoods and high occupancy building units (such as schools and churches), and 2) noise. These general concerns and COGCC comments are below;</p> <p>1. Proximity of Oil and Gas facility to two neighborhoods and schools/churches (3 comments) The planned Wells and Production Facilities are more than 1,000 feet from the nearest neighborhood residences. The closest Building Unit (residence, 709 feet from the Location) is on the property that the Wells and Production are planned on and an agreement is in place between the Operator and the property owner. The nearest High Occupancy Building Unit (school) is over a mile south of the proposed Wells and Production Facilities. COGCC Statewide Rules combined with the site-specific Best Management Practices submitted by the Operator are sufficient to address these offsite concerns, no additional Conditions of Approval are necessary.</p> <p>2. Noise concerns (3 comments) COGCC 604.c.(3) mitigation rules require noise mitigation when a proposed Well or Production Facility is within 1,000 feet of a Building Unit, as is the case for this particular Oil and Gas Location. The Operator's Best Management Practices for noise are on this Form 2A. The proposed mitigation measures include a background noise survey and sound walls to mitigate the lights and noise from the operations. These Best Management Practices are sufficient to address this concern and no additional Conditions of Approval are necessary.</p>	3/20/2015 3:13:44 PM
Permit	ON HOLD: requesting explanation of why original right to construct was O&G lease and amended right to construct is SUA. Confirm number of wells.	2/12/2015 9:04:31 AM
OGLA	Attached hydrology map and under correspondence is an email complaint that came through the complaint process on 1/10/2015.	1/12/2015 11:05:12 AM
Public	<p>As a resident of Erie, I am opposed to Encanas plan to drill 16 new wells near County Line Road and Road 10 1/2. The proposed site is in close proximity to two existing Erie neighborhoods, Northridge and Erie Village. Approximately 1 mile to the south are three places of assembly - Bible Baptist Church, Erie Elementary School and Erie Middle School. Encanas operations at this site would subject Erie residents, parishioners and students to industrial activity 24/7. Encana does not have a good track record in Erie. In fact, this operator has shown blatant disregard for the health, safety and well-being of Erie residents by locating its wells near our neighborhoods, parks and schools for years. In December 2014, Encana was found to be in violation of COGCC noise regulations as well as CDPHE regulations for the improper unearthing of trash at the Pratt drilling site near the Vista Rige neighborhood. Encana should not be allowed to disrupt our community any further.</p>	1/10/2015 7:16:36 AM
Permit	ON HOLD: requesting explanation of why original right to construct was O&G lease and amended right to construct is SUA. Confirm number of wells.	1/9/2015 3:46:54 PM
Public	I am in full support of the operations continuing at this site. As a responsible member of the community and US citizen, I believe our energy independence is of vital strategic importance to our country. Encana Corp. has done a great job of maintainining	1/7/2015 11:30:26 AM

Public	<p>Im extrememly concerned about these proposed 16 wells. Its extrememly irresponsible to drill in such close proximity to homes. Encana recently wreaked havoc on the Vista Ridge and Vista Pointe neighborhoods in Erie when they attempted to drill13 wells. They have since packed up until they figure out how to deal with the geology. Dave Kulmann the Deputy</p> <p>of the COGCC told a resident that the reason they were flaring so close to homes was because well #1 communicated with another well. He wont respond to residents concerns about this communication but it also makes sense that something like that did occur because it took 27 days to drill and case one well. The drilling operation of one well took a toll on many</p> <p>nearrby residents.They were getting 4 hours of sleep a night and suffering from headaches and dizziness from the nonstop vibrations in their homes. Please make the resonsible choice and do not allow the drilling of these 16 wells near Erie.</p>	1/7/2015 9:20:46 AM
--------	--	---------------------

Public	<p>I currently reside in the Vista Ridge neighborhood that EnCana recently attempted to drill at the Pratt and Waste Connection site. My house was about 3000 from the drill site, and while the noise levels (in the dBc range did not reach</p> <p>excessive levels), it was the most annoying sound that there ever was. There were several of my neighbors where the noise was so loud, they could not function within their homes for several weeks. What we have found out from the aftermath of</p> <p>this experience was that EnCana has very bad communication and do not share what is going on or what may be wrong when it is happening. Some examples of these misdeeds have been:</p> <p>excavating an existing dump site for a pipeline that they subsequently utilized the trash they dug up to bury the pipeline. This was reported to the CDHPE and a subsequent compliance advisory was sent to them on Dec 11th, 2014.</p> <p>The setup their pad site less than 700 feet from the nearest home</p> <p>The continually exceeded the allowed limits for dBc and hit the upper limits for dBa, and this was happening 24 hours a day</p> <p>Essentially, no industrial site should be setup in such close proximity to existing houses. The closest house to the wells being proposed is approximately 1000 feet to the south east. While the structures are at the limits of the regulations,</p> <p>EnCana has not demonstrated that they are able to operate in an area populated near a residential neighborhood. Until they are able to prove 100% they can operate well below the sound limits and communicate in an open and truthful</p> <p>manner to the residents of Erie, they should not be allowed to proceed.</p> <p>Additionally, there should be ongoing active monitoring prior to and during any activity of the following by a 3rd party that is shared with both the Town of Erie and the residents:</p> <p>Air quality in and around all nearby residential neighborhoods</p> <p>Sound monitoring in and around all nearby residential neighborhoods</p> <p>Water monitoring up and down stream of Coal Creek</p> <p>So, please take this into consideration and not approve any drilling and fracking by EnCana at this location. They have not demonstrated being a good neighbor, nor does anyone want to have a full scale industrial site next to their home.</p>	1/6/2015 8:45:27 PM
Permit	Public Comment period extended from 20 days (ending December 31, 2014) to 30 days (ending January 10, 2015) per request of Weld County LGD on behalf of the Town of Erie.	1/5/2015 4:44:13 PM
OGLA	Talked to permitting regarding public comment. Permitting met with operator and potential public comment extension.	1/2/2015 4:07:24 PM
OGLA	Emailed operator on 12/29/14, received email response 12/31/2014. Updated wells and separators from 16 to 15 each, added pigging station to facilities, added E&P facility ID, checked buffer zone and aware of 604.b.(1)a exception location, added BMPs, added SUA, unchecked plant community info as on cropland, clarification that MLVTs were not on this facility, added pipeline info, clarification and added info on fate of current facilities, and requested hydrology map.	1/2/2015 4:02:55 PM

Public	<p>As a Trustee for the Town of Erie I am requesting an extension to the comment period for this application.I learned about the 20-day comment period for permit applications today, which for this application ends today (New Years Eve).</p> <p>I emailed Tom Parko, the LGD for Weld County, asking him to request an extension, but with today being New Years Eve I am not sure if he will get the email.I would like our residents that live in proximity to this site to be notified of this permit and have the opportunity to provide any comments.Thank you for your consideration.</p> <p>--</p> <p>Jennifer Carroll</p> <p>Trustee for the Town of Erie</p>	12/31/2014 4:34:26 PM
Permit	Passed completeness.	12/12/2014 2:08:23 PM
OGLA	Passed Buffer Zone completeness check. COGCC required the amended 2A due to substantive changes from the original 2A. The production equipment will partially occupy the previous operational area for the Woolley 12-7 Well. The fate of current production equipment is not indicated on the form. Compliance with COGCC MLVT policy not indicated on form.	12/12/2014 8:23:05 AM

Total: 19 comment(s)