

State of Colorado
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Document Number:

401764632

Date Received:

10/04/2018

Oil and Gas Location Assessment

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

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:

471001

Expiration Date:

01/23/2023☒ 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: 26580

Name: BURLINGTON RESOURCES OIL & GAS LP

Address: 925 N ELDRIDGE PARKWAY

City: HOUSTON State: TX Zip: 77079

Contact Information

Name: Liang Yu

Phone: (832) 486 6014

Fax: ()

email: liang.yu@conocophillips.com

FINANCIAL ASSURANCE

☒ Plugging and Abandonment Bond Surety ID (Rule 706): 19920030☐ Gas Facility Surety ID (Rule 711): _____☐ Waste Management Surety ID (Rule 704): _____

LOCATION IDENTIFICATION

Name: Rush 4-65 29-30

Number: 1AH Pad

County: ARAPAHOE

QuarterQuarter: SWNW Section: 28 Township: 4S Range: 65W Meridian: 6 Ground Elevation: 5648

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: 2252 feet FNL from North or South section line

621 feet FWL from East or West section line

Latitude: 39.675858 Longitude: -104.676339

PDOP Reading: 1.6 Date of Measurement: 06/09/2018

Instrument Operator's Name: Aaron Rivera

LOCAL GOVERNMENT INFORMATION

County: ARAPAHOE

Municipality: Aurora

Per § 34-60-106 (1)(f)(I)(A), the following questions pertain to the "local government with jurisdiction to approve the siting of the proposed oil and gas location."

The local government with jurisdiction is: Municipality

Does the local government with jurisdiction regulate the siting of Oil and Gas Locations, with respect to this location? If the local government does regulate the siting, but has waived its right to precede the COGCC in siting determination, indicate by selecting "YES" here and selecting "Waived" for the disposition below. ☒ Yes ☐ No

If yes, in checking this box, I hereby certify that an application has been filed with the local government with jurisdiction to approve the siting of the proposed oil and gas location. ☒

The local government siting permit type is: Oil and Gas Permit

The local government siting permit was filed on: 10/28/2018

The disposition of the application filed with the local government is: Approved

Additional explanation of local process:

Local permit was approved on 11/1/2019
Case Number: 2019-6035-00

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>8</u>	Oil Tanks* <u>3</u>	Condensate Tanks* <u> </u>	Water Tanks* <u>3</u>	Buried Produced Water Vaults* <u> </u>
Drilling Pits <u> </u>	Production Pits* <u> </u>	Special Purpose Pits <u> </u>	Multi-Well Pits* <u> </u>	Modular Large Volume Tanks <u> </u>
Pump Jacks <u>8</u>	Separators* <u>2</u>	Injection Pumps* <u> </u>	Cavity Pumps* <u> </u>	Gas Compressors* <u>1</u>
Gas or Diesel Motors* <u> </u>	Electric Motors <u> </u>	Electric Generators* <u>1</u>	Fuel Tanks* <u> </u>	LACT Unit* <u>1</u>
Dehydrator Units* <u> </u>	Vapor Recovery Unit* <u>2</u>	VOC Combustor* <u>1</u>	Flare* <u>1</u>	Pigging Station* <u>1</u>

OTHER FACILITIES*

Other Facility Type	Number
IA Compressor	1
Bulk Treater	2
Production Unit	1
Transformer	1
Gas Meter	2
Flare KO Drum	1
Combustor KO Drum	2
Valve Manifold	1
VRT	1
Recycle Pump	1

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:

Future pipelines will consist of 4" Carbon Steel Gas Pipeline, 4" Carbon Steel Liquid Pipeline, 4" Composite Water Pipeline.
The equipment indicated above may be installed for future use.

CONSTRUCTION

Date planned to commence construction: 06/09/2020 Size of disturbed area during construction in acres: 15.20
Estimated date that interim reclamation will begin: 09/09/2020 Size of location after interim reclamation in acres: 4.30
Estimated post-construction ground elevation: 5648

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? Yes

DRILLING WASTE MANAGEMENT PROGRAM

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

Cutting Disposal: OFFSITE Cuttings Disposal Method: Commercial Disposal

Other Disposal Description:

Drilling cuttings will be taken by a certified transport company and disposed of at a certified facility.

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: Coal Creek Res. Prtnrshp.

Phone:

Address: 3033 E 1st Ave Suite 725

Fax:

Address:

Email:

City: Denver State: CO Zip: 80206

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: No

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 01/25/2017

If this Form 2A is associated with Drilling and Spacing Unit applications, list docket number(s):

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:	1037 Feet	1126 Feet
Building Unit:	1190 Feet	1323 Feet
High Occupancy Building Unit:	5280 Feet	5280 Feet
Designated Outside Activity Area:	5280 Feet	5280 Feet
Public Road:	2243 Feet	2287 Feet
Above Ground Utility:	1335 Feet	1484 Feet
Railroad:	5280 Feet	5280 Feet
Property Line:	5 Feet	127 Feet
School Facility::	4610 Feet	4313 Feet
School Property Line:	2713 Feet	2514 Feet
Child Care Center:	5280 Feet	5280 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, Designated Outside Activity Area, School Facility, and Child Care Center – as defined in 100 Series Rules.
 - For measurement purposes only, Production Facilities should only include those items with an asterisk(*) on the Facilities Tab.

SCHOOL SETBACK INFORMATION

Was Notice required under Rule 305.a.(4)? ☐ Yes ☒ No

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.
 - Large UMA Facility – 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 (on 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.

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: BxC - Buick loam, 3 to 5 percent slopes

NRCS Map Unit Name: RhD - Renohill-Buick loams, 3 to 9 percent slopes

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: 0 Feet

water well: 654 Feet

Estimated depth to ground water at Oil and Gas Location 102 Feet

Basis for depth to groundwater and sensitive area determination:

Location is sensitive due to proximity of ditch and floodplain.
Depth to groundwater taken from water well permit #120499- -
Location is adjacent to, but not in floodplain.

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: _____

Is the Location within a Floodplain? ☒ No ☐ Yes Floodplain Data Sources Reviewed (check all that apply)

☒ Federal (FEMA)

☐ State

☐ County

☐ Local

☐ Other _____

GROUNDWATER BASELINE SAMPLING AND MONITORING AND WATER WELL SAMPLING

Water well sampling required per Rule 609

WILDLIFE

☐ This location is included in a Wildlife Mitigation Plan

☐ This location was subject to a pre-consultation meeting with CPW held on _____

DESIGNATED SETBACK LOCATION EXCEPTIONS

Check all that apply:

☐ Rule 604.a.(1)A. Exception Zone (within 500' of a Building Unit) and is in an Urban Mitigation Area

☐ 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 Storm Water Management Plan (SWMP) will be in place to address construction, drilling and operations associated with oil and gas development through the state of Colorado in accordance with CDPHE General Permit Rules.

Spill prevention control and countermeasure plan is in place to address construction, drilling and operations associated with oil and gas development throughout the state of Colorado in accordance with CFR 112.

Correspondence with the Surface Owner indicates that the currently platted subdivision within 1500 feet of the proposed amended Location will be abandoned and it is the intent of the Surface Owner to move toward a new development plan. See Attachment Document #1010834. Note that although the correspondence cites the Rush South Location, the information provided within the above-referenced correspondence is applicable to this Location also.

Parcel 1977-00-0-00-157 is owned by Thomas and Kimberly Rains, and the house located on the parcel is currently vacant. ConocoPhillips (Burlington) first contacted the Rains in 2015 prior to commencement of the initial operations at the Rush South site. The Rains did not raise any concerns about the operations or the location of the access road at that time. ConocoPhillips (Burlington) has made additional contact with the Rains, and they did not express any concerns.

Operator provided Correspondence (Doc #1010833), regarding the Building Unit located on parcel 1977-00-0-00-364 approximately 770 feet to the north of the Location (2090 S. Powhatan Rd.), which is unsuitable for use as a place of residence and is currently only used for storage. The property owner has no intention of rehabilitating the building for use as a residence.

Based on the results of the modeled receptor locations within the noise model conducted by Burlington Resources, the Rush North wellsite is predicted to comply with the A-weighted and C-weighted COGCC noise limits without the use of noise mitigation. However, sound walls will be used throughout drilling and completion operations.

An open house was hosted in Aurora on August 6, 2019 to provide site specific information to all community members within a 1 mile radius of this well site.

Location is an Exception Location for wells within 150' of a property line. Surface Owner Waivers and Exception Location Request Letters have been provided on the corresponding APDs.

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

Signed: _____ Date: 10/04/2018 Email: regulatory@ascentgeomatics.com

Print Name: Justin Garrett Title: Regulatory Analyst

Based on the information provided herein, this Oil and Gas Location Assessment complies with COGCC Rules, applicable orders, and SB 19-181 and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: 1/24/2020

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
Storm Water/Erosion Control	Location is transected by a drainage and lies within proximity to a floodplain. Operator shall use and engineering controls constructed in a manner consistent with good engineering practices as to not create an accumulation of ponded surface water along the upgradient perimeter of the Location. Surface waters shall be diverted in a manner that will allow for adequate transport into the downgradient drainage while preventing the potential for contaminant/sediment migration into the surrounding waterways.

Best Management Practices

No	BMP/COA Type	Description
1	Planning	Visual mitigation will include the use of low profile tanks (maximum height of 16 feet). Upon completion of interim reclamation, Operator will install an opaque, visual mitigation landscape wall constructed to a height of 8 feet.

2	Traffic control	Operator will install an oil pipeline and gas pipeline at the Location to reduce truck traffic and to provide for production transport offsite. Produced water will be trucked from the Location to a commercial disposal facility. Traffic and fugitive dust will be managed in accordance with information provided to the City of Aurora. A traffic management plan, traffic letter and haul road maps were provided with the application to the City of Aurora.
3	Storm Water/Erosion Control	Operator will control construction storm water discharge in a manner consistent with good engineering practices to prevent offsite migration of contaminant/sediment. BMPs consisting of an 18" diversion ditch, seeding and mulching (SM), culvert inlet protection (ICP), erosion control blankets (ECB), sediment control logs (SCL), sediment basins, and silt fence will be installed as BMPs to prevent degradation and control sedimentation.
4	Material Handling and Spill Prevention	All facilities will be equipped with remote monitoring and remote shut down, which includes isolation at the well head. Engineered liner systems will be used in secondary steel containment systems for tank batteries. Pollution control containers (spill boxes) will be used on truck loading lines and placed within the limits of the secondary containment system. Automatic shutdown level devices will be installed on each tank with remote monitoring capabilities. Automatic shutdown level devices will be installed on all pressure vessels and liquid knockouts. Automatic shutdown pressure devices will be installed on flowlines from well heads to facilities with remote monitoring capabilities. Additionally, cathodic protection will be used on buried steel lines to mitigate corrosion. Automatic shutdown pressure devices will be installed on process vessels with remote monitoring capabilities.
5	Material Handling and Spill Prevention	<p>Liquid Level High Kills will be used to prevent liquids from exiting a given vessel via a gas stream and to reduce the potential to experience small spills increases due to improper equipment for the process medium in the pipe.</p> <p>If a significant leak occurs on location, predetermined vessel level setpoints will no longer be valid and the affected vessel will then shut-down on a liquid level low kill.</p> <p>Operator will set the Pressure High kills to shut-down the site at approximately 80% of max allowable working pressure of each vessel, which shuts down the site before PSVs relieve to the atmosphere.</p> <p>Operator will use pressure low site shut-downs to prevent gas or vapor spills and prevent liquid spills.</p> <p>Along with automated shut-downs we have preventative maintenance and best practices in place to prevent leaks from vessels. These include:</p> <ul style="list-style-type: none"> • Yearly shut-downs and visual inspections of each 2-phase and 3-phase vessel on site • Yearly NDT (Non-Destructive Testing) of each 2-Phase and 3-Phase vessel shell and head on site <ul style="list-style-type: none"> o Vessels that fail this test are removed from service • Conservative corrosion allowances • Internal coating to prevent corrosion • Semi-Annual PSV testing • Weekly environmental checks by operations personnel (weekly at a minimum, usually every 1-2 days per site) • NDT of all water piping to prevent leaks due to corrosion • NDT spot checking of various flowlines to monitor for thin walled piping due to erosion or corrosion • Yearly test of all devices that shut down the facility (including the 4 shut-down devices listed above) • The above best management practices are similar to those utilized by PSM facilities

6	Material Handling and Spill Prevention	A containment system capable of containing one and one-half times (150%) the capacity of the largest vessel, plus sufficient freeboard to prevent overflow will be constructed around all permanent tanks at this Location. The containment system will be constructed of a steel-rim berm and lined with a synthetic or engineered liner, mechanically connected to the steel-rim which will surround all primary containment vessels. When used, temporary vessels will have secondary containment constructed from lined earthen berms or pre-engineered, duck-pond style containment systems. All berms and containment devices will be inspected quarterly.
7	Dust control	Disturbed soil will be wetted using fresh water and/or tackifiers. Construction operations will not occur during windy weather conditions. The Location will be downsized with disturbed areas reclaimed, re-seeded, and vegetated and the active footprint of the pad will be compacted and covered with gravel to prevent dust.
8	Noise mitigation	Noise mitigation sound walls will be used during the drilling and completion phases of the Location. Sound walls will be installed on the north, south, and west sides of the Location.
9	Emissions mitigation	Combustors will be available at the Location during the entire production phase to eliminate fugitive emissions in the event of maintenance or emergency use. The device will be fired using natural gas and operate with a 98% or higher hydrocarbon destruction efficiency. The device will be designed and operated in a manner that will ensure no visible emissions during normal operation.
10	Emissions mitigation	Test separators and associated flow lines, sand traps and emission control systems shall be installed on-site to accommodate green completions techniques. When commercial quantities of salable quality gas are achieved at each well, the gas shall be immediately directed to a sales line or shut in and conserved. If a sales line is unavailable or other conditions prevent placing the gas into a sales line, Operator shall not produce the wells without an approved variance per Rule 805.b.(3)C.
11	Odor mitigation	Odor: Closed loop systems will be used. Operator will respond to complaints from BU within 1,500 feet in 24-hours to mitigate odor based on specific circumstances.
12	Drilling/Completion Operations	Lighting: Operator will use lighting during Drilling/Completion phases only. All lighting will be capable of being directed inward to the Location and downcast to prevent light shining beyond the Location boundary. Permanent lighting will not be installed at the Location.
13	CPW-Wildlife - Minimization-Burrowing Owl	The operator will preclude new oil and gas operations within any active or inactive prairie dog colonies between March 15-October 31
14	CPW-Wildlife - Minimization-Burrowing Owl	If new oil and gas operations must occur within any active or inactive prairie dog colonies (with documented justification), between March 1-October 31, then the operator will survey the prairie dog colonies using CPW's recommended survey protocol and actions to protect nesting Burrowing Owls.
15	CPW-Wildlife - Minimization-Burrowing Owl	If during the survey an active burrowing owl nest site is located the operator agrees to conduct surface disturbance a minimum 300 feet from the active nest site

Total: 15 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
1010601	LOCATION DRAWING
1010833	CORRESPONDENCE
1010834	CORRESPONDENCE
1347748	OBJECTIVE CRITERIA REVIEW MEMO
1638322	SURFACE AGRMT/SURETY
401764632	FORM 2A SUBMITTED
401764746	LOCATION PICTURES
401764747	MULTI-WELL PLAN
401764757	NRCS MAP UNIT DESC
401764758	NRCS MAP UNIT DESC
401784566	HYDROLOGY MAP
401784568	ACCESS ROAD MAP
401784570	OTHER

Total Attach: 13 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Final Review	Final review complete.	01/24/2020
OGLA	<p>Per Operator, placed the following on the Submit Tab:</p> <p>Correspondence with the Surface Owner indicates that the currently platted subdivision within 1500 feet of the proposed amended Location will be abandoned and it is the intent of the Surface Owner to move toward a new development plan. See Attachment Document #1010834. Note that although the correspondence cites the Rush South Location, the information provided within the above-referenced correspondence is applicable to this Location also.</p> <p>Parcel 1977-00-0-00-157 is owned by Thomas and Kimberly Rains, and the house located on the parcel is currently vacant. ConocoPhillips first contacted the Rains in 2015 prior to commencement of the initial operations at the Rush South site. The Rains did not raise any concerns about the operations or the location of the access road at that time. ConocoPhillips has made additional contact with the Rains, and they did not express any concerns.</p> <p>Operator provided Correspondence (Doc #1010833), regarding the Building Unit located on parcel 1977-00-0-00-364 approximately 770 feet to the north of the Location (2090 S. Powhatan Rd.), which is unsuitable for use as a place of residence and is currently only used for storage. The property owner has no intention of rehabilitating the house for use as a residence.</p>	01/23/2020
OGLA	With operator concurrence, changed the distances to the Adams-Araphoe School District #28 Property Line to 2713 feet from the nearest well and to 2514 feet from the nearest production facility. This is to Parcel #005-1977-00-0-00-073 encompassing approximately 1.00 acre on the north side of East Yale Avenue. Changed the distance to the School Facility (Ridgeview Academy) to 4610 feet from the nearest well and to 4313 feet from the nearest production facility.	01/23/2020
OGLA	<p>Operator provided Additional Information on November 7, 2019 following questions raised by staff during the Technical Review:</p> <ul style="list-style-type: none"> - Confirmed an oil pipeline will be installed at the Location to reduce truck traffic. - Confirmed that thief hatches would be sealed on the tanks to reduce emissions, and clarified that tanks will be equipped with gauges. - Confirmed a natural gas pipeline will be used to transfer gas from the Location. - Confirmed that the Operator will use Group I Oil Based Fluids for drilling. 	01/22/2020

OGLA	Corrections made with operator concurrence: - Removed "State" from the Floodplain Data Sources Reviewed as the COGIS floodplain data layer was obtained from Federal (FEMA) source. - Adopted Operator's proposed Wildlife Minimization BMPs. - Modified BMPs for Liquid Level Kills, Pressure Kills and Emissions. - Added Operator provided Containment, Fencing, Dust, Odor and Lighting BMPs.	01/22/2020
Permit	Multi-well plan has been reviewed and is consistent with the submitted APDs and the approved DSU. Permitting task has been passed.	01/07/2020
Permit	Added Case Number to local government final disposition information.	01/07/2020
OGLA	COGCC staff conducted its technical review of this Form 2A Oil and Gas Location Assessment within the context of SB 19-181 and the required Objective Criteria. This Form 2A met Objective Criteria # 1, 2, 3, and 5.c	01/03/2020
Permit	Uploaded the redacted version of the SUA from the operator.	10/17/2019
OGLA	Missing the Production Facility from the Location Drawing. - Received - 01/18/2019 MMH Moved the following BMPs to the Submit Tab: Storm Water Management Plan (SWMP) will be in place to address construction, drilling and operations associated with oil and gas development through the state of Colorado in accordance with CDPHE General Permit Rules. Spill prevention control and countermeasure plan is in place to address construction, drilling and operations associated with oil and gas development throughout the state of Colorado in accordance with CFR 112.	12/04/2018
Permit	Passed Completeness	10/17/2018

Total: 11 comment(s)