

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:

400651431

**(SUBMITTED)**

Date Received:

01/12/2015

## Oil and Gas Location Assessment

New Location     Refile     Amend Existing Location    Location#: \_\_\_\_\_

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

Location ID:

Expiration Date:

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: Morgan Hills      Number: 7H-A168  
 County: WELD  
 Quarter: NENE    Section: 7    Township: 1N    Range: 68W    Meridian: 6    Ground Elevation: 5021

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: 368 feet FNL from North or South section line  
359 feet FEL from East or West section line

Latitude: 40.071987      Longitude: -105.038677

PDOP Reading: 1.9      Date of Measurement: 08/25/2014

Instrument Operator's Name: Ryan Christi

## 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                 | 9     | Oil Tanks*           | _____ | Condensate Tanks*    | _____ | Water Tanks*     | _____ | Buried Produced Water Vaults* | _____ |
| Drilling Pits         | _____ | Production Pits*     | _____ | Special Purpose Pits | _____ | Multi-Well Pits* | _____ | Modular Large Volume Tanks    | 3     |
| Pump Jacks            | _____ | Separators*          | 9     | 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*              | _____ |

## OTHER FACILITIES\*

### Other Facility Type

### Number

|                                   |   |
|-----------------------------------|---|
| Water Pump Skid                   | 1 |
| Sales Gas Meter                   | 1 |
| Produced Oil Pig Launcher         | 1 |
| Oil Pump Skid (with 3 pumps)      | 1 |
| Sales Gas Pig Launcher            | 1 |
| Instrument Air Skid/Electric Rack | 1 |
| Oil Surge Drum                    | 1 |
| Water Surge Drum                  | 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:

Oil, water, and gas will flow combined to the Hub facility approximately 5 miles southeast from the proposed pad using DOT 195 pipeline. Gas pipeline will be determined by KMG at a later date.

## CONSTRUCTION

Date planned to commence construction: 08/01/2015

Size of disturbed area during construction in acres: 11.00

Estimated date that interim reclamation will begin: 08/01/2016

Size of location after interim reclamation in acres: 3.50

Estimated post-construction ground elevation: 5026

## 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? Yes

## 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:

We currently have two sites that are being used for land application. Both are approved through the COGCC and have facility IDs: Bella 18, #431606 and McDonald Farm, #431609.

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: Mary Alice Billings

Phone: \_\_\_\_\_

Address: 2246 Riverside Drive

Fax: \_\_\_\_\_

Address: \_\_\_\_\_

Email: \_\_\_\_\_

City: Lyons State: CO Zip: 80502

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 11/17/2014

## 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:                         | 510 Feet  | 355 Feet                 |
| Building Unit:                    | 510 Feet  | 355 Feet                 |
| High Occupancy Building Unit:     | 5280 Feet | 5280 Feet                |
| Designated Outside Activity Area: | 5280 Feet | 5280 Feet                |
| Public Road:                      | 344 Feet  | 204 Feet                 |
| Above Ground Utility:             | 534 Feet  | 331 Feet                 |
| Railroad:                         | 3643 Feet | 3643 Feet                |
| Property Line:                    | 318 Feet  | 178 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: 06/12/2014

Date of Rule 305.a.(2) Buffer Zone Notification to Building Unit Owners: 06/13/2014

## 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 (onl 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.

Per the developer's request, operations are strategically placed at the subject location in order to avoid interference with the future housing development on the parcel.

## 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: 47 - Olney fine sandy loam, 1 to 3 percent slopes

NRCS Map Unit Name: \_\_\_\_\_

NRCS Map Unit Name: \_\_\_\_\_

**PLANT COMMUNITY:**

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

Are noxious weeds present: Yes  No

Plant species from:  NRCS or,  field observation Date of observation: \_\_\_\_\_

List individual species: \_\_\_\_\_

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: 577 Feet

water well: 750 Feet

Estimated depth to ground water at Oil and Gas Location 16 Feet

Basis for depth to groundwater and sensitive area determination:

Depth to groundwater was taken from water well permit #16188-F.

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 zone: No

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 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 A temporary completions area of approximately five acres will be utilized for up to 3 fresh water storage tanks (MLVT) during completions operations. The state-licensed manufacturer for the subject site will either be MWS or Pinnacle Manufacturing. The tanks will hold between 40,000-42,000 barrels, are between 153'-158' in diameter, and plan to be used onsite for approximately 84 days. Once all completions operations are complete, this area will be reclaimed. Encana certifies that the MLVTs are designed and implemented consistent with the June 13, 2014 "Policy on the Use of Modular Large Volume Tanks in Colorado." Please refer to the attached map for its location. The closest Building Unit to the MLVTs is 1700' away.

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

Signed: \_\_\_\_\_ Date: 01/12/2015 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: \_\_\_\_\_

**Surface Owner Information**

| Owner Name                | Address                                 | Phone | Fax | Email |
|---------------------------|---|-------|-----|-------|
| Mary Alice Billings       | 2246 Riverside Drive<br>Lyons, CO 80502 |       |     |       |
| Mary Alice Billings Trust | 2246 Riverside Drive<br>Lyons, CO 80502 |       |     |       |
| Woolley Family Trust      | P.O. Box 223<br>Allenspark, CO 80510    |       |     |       |

3 Surface Owner(s)

**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.

| No | BMP/COA Type                           | Description  |
|----|--|--|
| 1  | Community Outreach and Notification    | Prior to any new operations, provide notification to landowners within 1/2 mile.   |
| 2  | Community Outreach and Notification    | Prior to any new operations, provide designated staff member of the Town of Erie the following: A site plan for site preparation, mobilization, and demobilization; A plan for interim reclamation and re-vegetation and final reclamation of the site; A plan for noise, light, and dust mitigation, to the extent feasible and where applicable; A traffic management plan; Update of this information if any plans change during operations.  |
| 3  | General Housekeeping                   | 604.c.(2)N. 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.   |
| 4  | General Housekeeping                   | 604.c.(2)P. 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.  |
| 5  | General Housekeeping                   | 604.c.(2)T. The well site will be cleared of all non-essential equipment, trash and debris after ninety days of a well P&A.  |
| 6  | General Housekeeping                   | 604.c.(2)U. & 319.a.(5) 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.  |
| 7  | Material Handling and Spill Prevention | 604.c.(2)O. All loadlines will be capped for every location in the DJ.   |
| 8  | Material Handling and Spill Prevention | 805.b.(3)B.iii. 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.  |
| 9  | Material Handling and Spill Prevention | Utilize steel-rim berms around tanks and separators instead of sand or soil.   |
| 10 | Construction                           | 604.c.(2)E.ii. The pad will be constructed in such a manner that noise mitigation may be installed and removed without disturbing the site or landscaping.   |
| 11 | Construction                           | 604.c.(2)E.iii. Subject pad will have all weather access roads to allow for operator and emergency response.   |
| 12 | Construction                           | 604.c.(2)G. 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                           | 604.c.(2)M. Encana will install fencing to restrict access to wellheads and equipment.   |
| 14 | Construction                           | 604.c.(2)S. 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                           | Maximize equipment and wellhead setbacks from occupied buildings and residences.   |
| 16 | Construction                           | Encana certifies that the MLVTs are designed and implemented consistent with the June 13, 2014 "Policy on the Use of Modular Large Volume Tanks in Colorado."  |
| 17 | Noise mitigation                       | 604.c.(2)A., 802.c, 802.d 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. |

|    |                                |   |
|----|--------------------------------|---|
| 18 | Emissions mitigation           | 604.c.(2)C.i. 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.  |
| 19 | Emissions mitigation           | 604.c.(2)C.iii. Temporary flowback flaring and oxidizing equipment will include: adequately sized equipment to handle 1.5 times the largest flowback volume of gas experienced in a ten mile radius. If there is overrun, Encana will shut in the well versus freely venting.   |
| 20 | Emissions mitigation           | 604.c.(2)F. 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.   |
| 21 | Drilling/Completion Operations | 604.c.(2)B.i. Encana will utilize a closed-loop system for drilling operations at this location.  |
| 22 | Drilling/Completion Operations | 604.c.(2)B.ii.-v. Encana will not utilize pits.   |
| 23 | Drilling/Completion Operations | 604.c.(2)H.i. & ii. Encana will employ a rig that has, at a minimum, BOPE containing at least two rams, one of which will be a blind ram and the other of which will be a pipe ram. The BOPE will also contain 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.i Adequate blowout prevention equipment will be used on all well servicing operations.   |
| 26 | Drilling/Completion Operations | 604.c.(2)J.ii. 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.  |
| 27 | Drilling/Completion Operations | 604.c.(2)L. No drill stem tests will be performed.  |
| 28 | Drilling/Completion Operations | 604.c.(2)Q. Guy line anchors in the DJ Basin are not installed. Encana will use an engineered base beam that we guy wire anchor the derricks to.  |
| 29 | Drilling/Completion Operations | 604.c.(2)R. 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.   |
| 30 | Drilling/Completion Operations | Prior to drilling operations, Encana will perform an anti-collision scan of existing offset wells that have the potential of being within close proximity of the proposed well. This anti-collision scan will include definitive MWD or gyro surveys of the offset wells with included error of uncertainty per survey instrument, and compared against the proposed wellpath with its respective error of uncertainty. If current surveys do not exist for the offset wells, the Operator may have gyro surveys conducted to verify bottomhole location. The proposed well will only be drilled if the anti-collision scan results indicate that there is not a risk for collision, or harm to people or the environment. For the proposed well, upon conclusion of drilling operations, an as-constructed gyro survey will be submitted to COGCC with the Form 5. |
| 31 | Drilling/Completion Operations | Encana will comply with the "COGCC Policy for Bradenhead Monitoring During Hydraulic Fracturing Treatments in the Greater Wattenberg Area", dated May 29, 2012.   |

|    |                                |  |
|----|--------------------------------|--|
| 32 | Drilling/Completion Operations | Utilize close-loop system for drilling and completion operations.                              |
| 33 | Drilling/Completion Operations | Utilize multistage pressure separation in conjunction with a vapor recover unit for new wells. |

Total: 33 comment(s)

### Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u>             |
|--------------------|-------------------------|
| 400651431          | FORM 2A SUBMITTED       |
| 400769623          | NRCS MAP UNIT DESC      |
| 400769625          | ACCESS ROAD MAP         |
| 400769626          | MULTI-WELL PLAN         |
| 400769627          | FACILITY LAYOUT DRAWING |
| 400769629          | LOCATION DRAWING        |
| 400769631          | SURFACE AGRMT/SURETY    |
| 400769633          | HYDROLOGY MAP           |
| 400769634          | OTHER                   |
| 400769635          | WASTE MANAGEMENT PLAN   |
| 400783016          | OTHER                   |
| 400863812          | LOCATION PICTURES       |

Total Attach: 12 Files

### General Comments

| <u>User Group</u> | <u>Comment</u>  | <u>Comment Date</u>  |
|-------------------|---|----------------------|
| OGLA              | Buffer Zone completeness review - Location drawing does not show disturbed area for MLVTs, compliance with COGCC MLVT policy should be BMP. Push to Draft   | 7/6/2015 5:00:12 PM  |
| Permit            | Returned to draft.<br>1.) Location Pictures attachment has a different well name than the submitted document.   | 7/6/2015 7:36:32 AM  |
| Permit            | Wait for approval from Permitting Supervisor.   | 7/1/2015 7:46:01 AM  |
| OGLA              | Buffer Zone completeness review issues identified - MLVTs not shown on attached maps, compliance with COGCC MLVT Policy in comment section should be BMP, Rule 604.c.(2)Ei check boxes and siting rationale not completed - pushed to DRAFT - Operator contacted. | 1/15/2015 9:05:38 AM |
| Permit            | Located within buffer zone; sent to OGLA for further review.  | 1/13/2015 8:38:44 AM |

Total: 5 comment(s)