

FORM
2A

Rev
08/19

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:

402030768

(SUBMITTED)

Date Received:

Oil and Gas Location Assessment

New Location Refile Amend Existing Location Location#: 447101

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:

447101

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: 47120
 Name: KERR MCGEE OIL & GAS ONSHORE LP
 Address: P O BOX 173779
 City: DENVER State: CO Zip: 80217-3779

Contact Information

Name: JOHN PIEKARA
 Phone: (720) 9293094
 Fax: ()
 email: JOHN.PIEKARA@ANADARKO.COM

FINANCIAL ASSURANCE

- Plugging and Abandonment Bond Surety ID (Rule 706): 20010124 Gas Facility Surety ID (Rule 711): _____
- Waste Management Surety ID (Rule 704): _____

LOCATION IDENTIFICATION

Name: FOLLEY NORTH Number: 3
 County: LARIMER
 Quarter: SENE Section: 13 Township: 5N Range: 68W Meridian: 6 Ground Elevation: 4921

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: 2056 feet FNL from North or South section line
463 feet FEL from East or West section line

Latitude: 40.401342 Longitude: -104.946344
 PDOP Reading: 1.6 Date of Measurement: 10/17/2018
 Instrument Operator's Name: ROB WILSON

LOCAL GOVERNMENT INFORMATION

County: LARIMER Municipality: N/A

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: County

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: _____

The local government siting permit was filed on: _____

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

Additional explanation of local process:

No permit is required in unincorporated Larimer County. The Larimer County LGD was contacted by KMG on June 6, 2019 regarding the proposed plan to construct and decommission facilities on this location. KMG has committed to work with the County Building Department and Fire District for building permits and approvals respectively.

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 #
Production Facilities Location serves Well(s)	447092	
	470326	

FACILITIES

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

Wells <u>1</u>	Oil Tanks* _____	Condensate Tanks* <u>1</u>	Water Tanks* <u>3</u>	Buried Produced Water Vaults* _____
Drilling Pits _____	Production Pits* _____	Special Purpose Pits _____	Multi-Well Pits* _____	Modular Large Volume Tanks _____
Pump Jacks <u>1</u>	Separators* <u>11</u>	Injection Pumps* _____	Cavity Pumps* _____	Gas Compressors* _____
Gas or Diesel Motors* _____	Electric Motors _____	Electric Generators* _____	Fuel Tanks* _____	LACT Unit* <u>2</u>
Dehydrator Units* _____	Vapor Recovery Unit* _____	VOC Combustor* <u>1</u>	Flare* _____	Pigging Station* _____

OTHER FACILITIES*

Other Facility Type	Number
500bbl Temp Tanks	14
Temp ECDs	2
Temp Generator	1
Temp Purge Flare	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:

Please see comments section for pipeline description.

Up to 14 temporary 500 barrel tanks and 2 temporary ECDs will be utilized during flowback and initially for produced water. It is estimated the temporary tanks and 2 ECDs will be on location for 9 - 12 months, and will be removed incrementally as water production declines. A temporary generator may be placed on location if needed, and would be in place until electric power is available. A temporary purge flare may be placed on location for up to 60 days.

CONSTRUCTION

Date planned to commence construction: 04/01/2020 Size of disturbed area during construction in acres: 10.00
Estimated date that interim reclamation will begin: 09/30/2020 Size of location after interim reclamation in acres: 2.01
Estimated post-construction ground elevation: 4921

DRILLING PROGRAM

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

Is H₂S anticipated? _____

Will salt sections be encountered during drilling: _____

Will salt based mud (>15,000 ppm Cl) be used? _____

Will oil based drilling fluids be used? _____

DRILLING WASTE MANAGEMENT PROGRAM

Drilling Fluids Disposal: _____ Drilling Fluids Disposal Method: _____

Cutting Disposal: _____ Cuttings Disposal Method: _____

Other Disposal Description:

No new wells will be drilled on this location, therefore there will be no need for disposal or storage of drilling fluids and cuttings.

Beneficial reuse or land application plan submitted? No

Reuse Facility ID: _____ or Document Number: _____

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

SURFACE & MINERALS & RIGHT TO CONSTRUCT

Name: David Mcdonough Phone: _____

Address: 307 N County Line Rd1 Fax: _____

Address: _____ Email: _____

City: Johnstown State: CO Zip: 80534

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 09/27/2018

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:	704 Feet	407 Feet
Building Unit:	727 Feet	425 Feet
High Occupancy Building Unit:	5280 Feet	5280 Feet
Designated Outside Activity Area:	5280 Feet	5280 Feet
Public Road:	373 Feet	226 Feet
Above Ground Utility:	474 Feet	335 Feet
Railroad:	500 Feet	196 Feet
Property Line:	393 Feet	123 Feet
School Facility::	5280 Feet	5280 Feet
School Property Line:	5280 Feet	5280 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: 01/20/2019

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.

Please see attachment "OTHER" for siting rationale and cultural distance breakdown from facility.

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: 63—Longmont clay, 0 to 3 percent slopes

NRCS Map Unit Name: 74—Nunn clay loam, 1 to 3 percent slopes

NRCS Map Unit Name: 76—Nunn clay loam, wet, 1 to 3 percent slopes

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: 0 Feet

Estimated depth to ground water at Oil and Gas Location 24 Feet

Basis for depth to groundwater and sensitive area determination:

Ditch: 0' Elev: 4924'

(ditch will not be impacted by construction activities)

Farmers Ditch: 250' NE Elev: 4930'

(realigned from topo map blue line)

Ditch: 188' E Elev: 4920'

Ditch: 593' NW Elev: 4925'

Wetland: 198' N Elev: 4918'

Loc Elev: 4921'

Nearest water wells:

0' E, Permit 35678-MH, depth 200', Static Water Level unknown, Elev 4922' (well PA in 1999)

1128' S, Permit 343-RN, depth 16', Static Water Level 8', Elev 4905'

Sensitive Area Determination: SENSITIVE AREA, downgradient surface water feature within 1,000'

Location is NOT in floodplain according to Larimer County and FEMA

(SWL calc: $(4921 - 4905) + 8 = 24$)

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 318A

WILDLIFE

This location is included in a Wildlife Mitigation Plan

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

Operator Proposed Wildlife BMPs

No BMP

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

PLEASE ENSURE ALL CORRESPONDENCE ASSOCIATED WITH THIS PERMIT GOES TO ANALYST AND DJREGULATORY EMAIL ADDRESS, AS LISTED ON THIS PERMIT.

Attached SUA, Exhibit B, depicts the location of this oil and gas location (northern most of three O&G operations areas).

The facility counts listed in the facility tab are for the equipment which will be on the location after the existing facility is decommissioned. Attachment "OTHER" describes the existing and proposed facility counts in detail.

Flow Lines: 8 flow lines will flow to the production facility location. During production, flow direction in the flow lines is from the well head to the production facility. The size of flow lines is typically 2". Flow lines will be constructed from steel pipe, buried, and will equal the distance between the well heads and the production facility, approximately 1200' (from Folley 9-13HZ – ID:470326).

8 compressed air supply lines will also be installed from the well head to the production facility. During operation flow direction in the supply lines will be from the production facility to the well head. The size of the supply lines is typically 1". Supply lines will be constructed from steel pipe, buried, and will equal the distance between the well heads and the production facility, approximately 1200' (from Folley 9-13HZ – ID:470326).

Gas lift lines are also occasionally installed (one per well) from the well head to the production facility. During operation flow direction in the gas lift lines will be from the production facility to the well head. The size of the gas lift lines is typically 2". Gas lift lines will be constructed from steel pipe, buried, and will equal the distance between the well heads and the tank battery, approximately 1200' (from Folley 9-13HZ – ID:470326).

1 flowline and 1 compressed air supply line exist for the well on this location (ID: 447101), and 2 flowlines and 1 compressed air supply line exist on this location for the wells on Folley South 3 (ID: 447092).

All described pipelines were accounted for in the three other/original approved Form 2As. The portions of the pipelines no longer in use after decommissioning the existing facility will be removed and replaced with pipe to the new facility.

Water wells 51107-MH and 35678-MH identified on the attached Hydrology Map and Location Drawing were based on CO DWR spatial data. Although illustrated on both drawing and map these wells have not been identified in the field by any remaining surface feature. The 35678-MH water well was documented to be properly PA'd in 1999 (per DWR records). The 51107-MH is abandoned with no documentation of having been properly PA'd. Currently there are no plans to grade this portion of the oil and gas location. At the time of construction, should any grading be necessary, surveyors will stake the abandoned well location and KMG will attempt to locate the top of casing with hydrovac. If found in relatively shallow state (within 2' of surface), a 4'x8'x1" steel plate will be placed over casing to protect it during the construction phase.

Table 1 in attachment "OTHER" details the acreage disturbed from existing facilities, total acreage proposed to be disturbed for planned activity, and acreage for proposed facility. Total acreage disturbed after interim reclamation will only include proposed facility and existing well (total 2.01 acres).

Table 2 in attachment "OTHER" provides cultural distances from facility equipment (temporary, proposed and existing).

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

Signed: _____ Date: _____ Email: john.piekara@oxy.com

Print Name: JOHN PIEKARA Title: SR. 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: _____

Surface Owner Information

Owner Name	Address	Phone	Fax	Email
David Mcdonough	307 N County Line Rd1 Johnstown, CO 80534			
Judith Folley	1608 E County Line Rd Wellington, CO 80549			
Thomas James Folley	12002 Highway 392 Greeley, CO 80631			
William Eric Folley	916 Skipping Stone Ct Timnath, CO 80547			

4 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.

<u>COA Type</u>	<u>Description</u>

Best Management Practices

<u>No</u>	<u>BMP/COA Type</u>	<u>Description</u>
1	Planning	In order to reduce surface impact, this application is for a facility on an existing oil and gas location. The existing facility will be decommissioned and reclaimed once the new facility is commissioned.
2	Planning	Access Roads: KMG will utilize an existing lease access road from Weld CR 13 / Larimer CR 1 for construction and production operations, including maintenance equipment. The road will be properly maintained to accommodate for local emergency vehicle access.
3	Community Outreach and Notification	The toll-free hotline number and email for the Anadarko Colorado Response Line is posted at the entrance to the lease access road for stakeholders and will remain during construction activities at this proposed location.
4	Community Outreach and Notification	Courtesy Notifications will be sent to stakeholders within one mile of the proposed location prior to construction, providing contact information for the Oxy Colorado Response Line and online resources. Additionally, two community meetings have been held regarding this location and 4 others in the area.
5	Traffic control	Traffic Plan: The operator will utilize an existing access and ROW permits per Larimer County Code and implement COAs or traffic control plans as required.

6	General Housekeeping	Removal of Surface Trash: A commercial size trash bin for removing debris will be located on site. This bin will be for use by all parties affiliated with the operation. Upon completion of operations, the commercial trash bin will be removed from the location and disposed of in an appropriate manner.
7	Storm Water/Erosion Control	Berm Construction: Kerr-McGee will create tertiary containment around the well pad and facility by constructing a berm or diversion dike, sediment traps, site grading, or other comparable measures sufficient to further protect adjacent water features, including the *ditch 0', Farmers Ditch 250' NE, ditch 188' E, ditch 593' NW, and wetland 198' N of this proposed oil and gas location. *A ditch/berm will be constructed between the existing well and the ditch within the oil and gas location. This ditch will remained undisturbed.
8	Storm Water/Erosion Control	604c.(2).W. Site-Specific Measures: During active construction, with personnel on location, daily inspections will occur. During non-active, but while under construction, site inspections will occur every 14 days or after major rain events. When construction is completed and the location is on production, site inspections will occur every 28 days with additional inspections after major rain events. During construction, stormwater features will be checked more frequently (up to daily, depending on the intensity of construction activity). These construction checks will not be formally documented, since they occur as part of construction oversight, and minor issues will be corrected with no further documentation. If and when larger issues are noted in these construction checks, the associated corrective actions would be documented and closed out, as required under KMG's approved area-wide permit.
9	Material Handling and Spill Prevention	Berm Construction: The temporary produced water storage tanks will be staged on a geosynthetic liner and surrounded by a steel berm. The berms shall enclose an area sufficient to provide secondary containment for 150% of the volume of the largest single tank, and shall be sufficiently impervious to contain spilled or released material. Berms and the liner shall be inspected at the same time as stormwater inspections, with personnel on location, daily inspections will occur. During non-active, but while under construction, site inspections will occur every 14 days. When construction is completed and the location is on production, site inspections will occur every 28 days.
10	Material Handling and Spill Prevention	Tank Specifications: A geosynthetic liner will be laid under the tanks on this location and a steel containment will be constructed. Storage tanks will be designed, constructed and maintained in accordance with National Fire Protection Association (NFPA) Code 30 (2008 version). KMG will maintain written records to verify proper design, construction and maintenance. All records will be available for inspection by the Director.
11	Material Handling and Spill Prevention	Leak Detection Plan: Automation technology will be utilized at this facility. This technology includes the use of fluid level monitoring for the tanks and produced water sumps, high-level shut offs, and electronic sensors to monitor the interstitial space of double-walled produced water sumps. All automation is monitored by Kerr-McGee's Integrated Operations Center (IOC), which is manned 24 hours per day, 7 days per week.
12	Material Handling and Spill Prevention	606.A.d Fire Prevention and Protection: KMG and its contractors will employ best management practices during the production of its wells and and will comply with appropriate COGCC rules concerning fire prevention. Flammable liquids will not be stored within (fifty) 50' of the existing wellhead. If storage of flammable liquid is to be conducted within (fifty) 50' of the wellhead, sufficient safety measures will be implemented.
13	Material Handling and Spill Prevention	604c.(2)G. Berm Construction: A geosynthetic liner will be laid under the tanks on this location and a metal containment will be constructed. Secondary containment devices will be constructed around crude oil, condensate, and produced water storage tanks and shall enclose an area sufficient to contain and provide secondary containment for 150% of the largest single tank. Secondary containment devices shall be inspected at the same time as stormwater inspections, with personnel on location, daily inspections will occur. During non-active, but while under construction, site inspections will occur every 14 days. When construction is completed and the Location is on production, site inspections will occur every 28 days.

14	Material Handling and Spill Prevention	Material Handling and Spill Prevention 604.c.(2)R Tank Specifications: Temporary produced water storage tanks shall be designed, constructed, and maintained in accordance with the following portions of the National Fire Protection Association (NFPA) Code 30 (2008 version): 1) Tanks are built to engineering standards using noncombustible materials, with relief device sizing based on API 2000 standards. 2) Tanks are inspected and maintained while in use. 3) The only pipes within the containment are related to the temporary tanks (i.e. no external piping is co-located within the containment), and firefighting equipment is likewise not stored within the containment area.
15	Dust control	805.c. Dust: Water will be placed on county roads and dirt access roads to mitigate dust. Pending surface owner approval on private access roads a more formal dust suppression will be utilized. (IE Magnesium chloride, Lignisite or combination blend) In cases where surface owner approval is denied water will continue to be used for dust mitigation on private access roads.
16	Construction	Fencing Requirements: The completed oil and gas location will be surrounded with a fence and gate with adequate lock to restrict access to authorized personnel only. KMG personnel will monitor the location no less than every 28 days upon completion and turning the facility over to production. Authorized representatives and/or KMG personnel shall be on-site during construction.
17	Emissions mitigation	ECD(s) will be utilized to mitigate releases of emissions from temporary produced water storage tanks for the duration which the tanks are on location and being used.
18	Drilling/Completion Operations	Green Completions -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, the operator shall not produce the wells without an approved variance per Rule 805.b. (3)C.
19	Final Reclamation	Well Site Cleared: The wellsite will be cleared of all non-essential equipment within ninety (90) days after all wells associated with the pad have been plugged and abandoned.
20	Final Reclamation	Identification of Plugged and Abandoned Wells: Pursuant to rule 319.a.(5)., once the well has been plugged and abandoned, KMG will identify the location of the wellbore with a permanent monument that will detail the well name and date of plugging.

Total: 20 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402178037	ACCESS ROAD MAP
402178040	LOCATION PICTURES
402179744	NRCS MAP UNIT DESC
402180493	SURFACE AGRMT/SURETY
402283438	OTHER
402283439	LOCATION DRAWING
402283443	HYDROLOGY MAP
402283471	WASTE MANAGEMENT PLAN
402283626	FACILITY LAYOUT DRAWING
402283644	PRE-APPLICATION NOTIFICATION CERTIFICATION

Total Attach: 10 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)

Public Comments

No public comments were received on this application during the comment period.

