

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:

400982403

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Date Received:

02/09/2016

Oil and Gas Location Assessment

☐ New Location ☐ Refile ☒ Amend Existing Location Location#: 324310

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:

324310

Expiration Date:

04/03/2019

☒ 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: 10456
Name: CAERUS PICEANCE LLC
Address: 600 17TH STREET #1600N
City: DENVER State: CO Zip: 80202

Contact Information

Name: Reed Haddock
Phone: (720) 880-6369
Fax: (303) 565-4606
email: rhaddock@caerusoilandgas.com

RECLAMATION FINANCIAL ASSURANCE

☐ Plugging and Abandonment Bond Surety ID: 20130021 ☐ Gas Facility Surety ID: _____
☐ Waste Management Surety ID: _____

LOCATION IDENTIFICATION

Name: Battlement Mesa Number: 36B-795
County: GARFIELD
QuarterQuarter: LOT 2 Section: 36 Township: 7S Range: 95W Meridian: 6 Ground Elevation: 8679
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: 693 feet FNL from North or South section line
2121 feet FWL from East or West section line
Latitude: 39.398211 Longitude: -107.943966
PDOP Reading: 1.9 Date of Measurement: 12/10/2015
Instrument Operator's Name: Robert Wood

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>17</u>	Oil Tanks*	<u> </u>	Condensate Tanks*	<u>4</u>	Water Tanks*	<u>9</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> </u>	Separators*	<u>16</u>	Injection Pumps*	<u>1</u>	Cavity Pumps*	<u> </u>	Gas Compressors*	<u> </u>
Gas or Diesel Motors*	<u>1</u>	Electric Motors	<u> </u>	Electric Generators*	<u>1</u>	Fuel Tanks*	<u> </u>	LACT Unit*	<u> </u>
Dehydrator Units*	<u>1</u>	Vapor Recovery Unit*	<u> </u>	VOC Combustor*	<u>1</u>	Flare*	<u>1</u>	Pigging Station*	<u> </u>

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:

Sub surface flow-lines for new wells from wellhead to separators and from separators to water and oil tanks will be 2" steel. A 8" gas sales line was previously installed.

CONSTRUCTION

Date planned to commence construction: 09/01/2016 Size of disturbed area during construction in acres: 3.59
Estimated date that interim reclamation will begin: 03/01/2017 Size of location after interim reclamation in acres: 1.48
Estimated post-construction ground elevation: 8675

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? No

DRILLING WASTE MANAGEMENT PROGRAM

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

Cutting Disposal: ONSITE Cuttings Disposal Method: Beneficial reuse

Other Disposal Description:

Waste Management Plan attached to Form 2A.

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: Caerus Piceance LLC

Phone: 303-565-4600

Address: 600 17th Street, Suite 1600N

Fax: _____

Address: _____

Email: _____

City: Denver State: CO Zip: 80202

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: applicant is owner

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): Existing Well Pad

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): Existing Well Pad

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:	2620 Feet	2634 Feet
Building Unit:	5280 Feet	5280 Feet
High Occupancy Building Unit:	5280 Feet	5280 Feet
Designated Outside Activity Area:	5280 Feet	5280 Feet
Public Road:	1347 Feet	1400 Feet
Above Ground Utility:	3144 Feet	3167 Feet
Railroad:	5280 Feet	5280 Feet
Property Line:	564 Feet	552 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.

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: Map Unit Description # 17 - Cochetopa loam, 9 to 50 percent slopes MLRA 48A

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: 633 Feet

water well: 2622 Feet

Estimated depth to ground water at Oil and Gas Location 40 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: _____

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

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

This pad was previously built and has one (1) existing producing gas well. Caerus Piceance LLC plans for minimal construction and will not do any expansion beyond the proposed area of disturbance.

There are a total of 23 well slots on this pad. There are eight (8) proposed fee gas wells; one (1) proposed SWD well (which will be permitted at a later date); there are an additional seven (7) gas wells proposed for future planning (2017); and currently, there is one (1) producing gas well operated by Caerus; for a total of seventeen (17) wells and sixteen (16) separators on this well pad.

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

Signed: _____ Date: 02/09/2016 Email: rhaddock@caerusoilandgas.com

Print Name: Reed Haddock Title: Sr. Regulatory Specialist

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: 4/4/2016

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
	<p>APPLICABLE PROJECT RULISON COAs:</p> <p>Comply with all DOE Office of Legacy Management requests for sampling and analysis of natural gas and other materials associated with drilling and production.</p> <p>All materials removed for setting the conductor or for any other excavation on this site must be screened for gamma emitters; if any gamma emitter detection above background is encountered, the operator must isolate the materials and contact COGCC, CDPHE and DOE for further instructions.</p> <p>Produced water from this location may not be transported to or re-used at another location without specific written approval from COGCC and only after analysis confirms compliance with the Rulison SAP.</p> <p>Drill solids and cuttings from this location may not be transported to, disposed of or re-used at another location without specific written approval from COGCC and only after analysis confirms compliance with the Rulison SAP.</p> <p>No individual operator shall utilize more than one rig within one mile of the Project Rulison blast site at any given time and no individual operator shall utilize more than two rigs within a three mile radius of the site at any given time; the total number of rigs allowed by all operators within three miles of the site shall be limited to five at any given time.</p> <p>Pit construction shall comply with the Reserve Pit and Liner Design Technical Specifications, dated July 2008 (if a pit is constructed).</p> <p>No portion of any pit that will be used to hold liquids shall be constructed on fill material, unless the pit and fill slope are designed and certified by a professional engineer, subject to review and approval by the director prior to construction of the pit; the construction and lining of the pit shall be supervised by a Professional Engineer or their agent; the entire base of the pit must be in cut (if a pit is constructed).</p> <p>The proposed surface casing is more than 50' below the depth of the deepest water well within 1 mile of the surface location when corrected for elevation differences; the deepest water well within 1 mile is 250 feet deep. water wells within one (1) mile of all locations must be checked. (Rule 321) the operator shall comply with Rule 321; and it shall be the operator's responsibility to ensure that the wellbore complies with setback requirements in commission orders or rules prior to producing the well (unless otherwise indicated by COGCC Engineering on the Form 2s).</p>
	<p>In addition to the notifications required by COGCC listed in the Northwest Notification Policy (Notice of Intent to Construct a New Location, Notice of Intent to Spud Surface Casing, and Notice of Intent to Commence Hydraulic Fracturing Operations) and Rule 316C. COGCC Form 42. FIELD OPERATIONS NOTICE (a. Notice of Intent to Conduct Hydraulic Fracturing Treatment and c. Notice of Construction or Major Change); operator shall notify the COGCC 48 hours prior to rig mobilization and pipeline testing (flowlines from wellheads to separators to tanks; and/or any temporary surface lines used for hydraulic stimulation and/or flowback operations) using the Form 42 (as described in Rule 316C.m. Notice of Completion of Form 2/2A Permit Conditions). The appropriate COGCC individuals will automatically be email notified.</p> <p>In lieu of standard Form 42 spud notices, submit Form 42 Rulison SAP / Rio Blanco SAP - Spud Notices, specifying the bottom hole location sector and tier.</p> <p>Operator shall provide complete well-specific emergency contact information to COGCC via email prior to spuding wells on this pad. Rulison.Submittal@state.co.us.</p> <p>The operator shall follow all requirements of the Project Rulison Sampling and Analysis Plan (SAP), Revision 3.0, dated July 2010.</p>

	<p>Operator must ensure secondary containment for any volume of fluids contained at the well site during drilling and completion operations (as shown on the Construction Layout Drawings, Location Drawing, and Proposed BMPs attachments); including, but not limited to, construction of a berm or diversion dike, diversion/collection trenches within and/or outside of berms/dikes, site grading, or other comparable measures (i.e., best management practices [BMPs] associated with fluid containment/control as well as stormwater management for the control of run-on and run-off) sufficiently protective of nearby surface water. Any berm constructed at the well pad location will be stabilized, inspected at regular intervals as required by CDPHE (at least every 14 days and after precipitation events), and maintained in good condition. The design/build of any perimeter berm shall be sized, constructed, and compacted sufficiently to contain fluids during drilling operations, as well as all fluids contained in temporary frac tanks during completion operations.</p> <p>The access road will be maintained as to not allow any sediment to migrate from the access road to nearby surface water or any drainages leading to surface water.</p> <p>Strategically apply fugitive dust control measures, including encouraging established speed limits on private roads, to reduce fugitive dust and coating of vegetation and deposition in water sources.</p>
	<p>Flowback and stimulation fluids must be sent to enclosed tanks, separators, or other containment/filtering equipment before the fluids can be placed into any pipeline storage vessel, or other open top containment located on the well pad; or into tanker trucks for offsite disposal. No open top tanks can be used for initial flowback fluids containment. The flowback and stimulation fluid tanks, separators, or other containment/filtering equipment must be placed on the well pad in an area constructed to be sufficiently impervious to contain any spilled or released material. No additional downgradient berming is required if operator constructs a sufficiently sized perimeter berm.</p> <p>Potential odors associated with the completions process and/or with long term production operations must be controlled/mitigated.</p>
	<p>Operator shall pressure test pipelines (flowlines from wellheads to separators to tanks; and any temporary surface lines used for hydraulic stimulation and/or flowback operations) in accordance with Rule 1101.e.(1) prior to putting into initial service any temporary surface or permanent buried pipelines and following any reconfiguration of the pipeline network.</p>
	<p>Approval of this Form 2A, and the subsequent Form 2 for the injection well, does not authorize operator the right to inject. Authorization to inject into the selected Formation (s) requires approval of both the Form 31 and the Form 33.</p> <p>Operator will use qualified containment devices for all appropriate chemicals/hazardous materials and injection equipment (pumps) used onsite during the operation of the injection well.</p> <p>All tanks and aboveground vessels containing fluids must have secondary containment structures. All secondary containment structures/areas must be lined. Operator must ensure a minimum of 110 percent secondary containment for the largest structure containing fluids within each bermed area at the facility during operations. The construction and lining of the secondary containment structures/areas shall be supervised by a professional engineer or their agent.</p> <p>Operator shall equip and maintain on all tanks an electronic fluid level monitoring device.</p> <p>Unless otherwise determined by COGCC staff (Bob Koehler) that a water sample of the proposed injection formation(s) is (are) not required, before hydraulic stimulation of the injection well, operator shall collect a groundwater sample from the Cozzette-Corcoran Formation and the Ohio Formation (and/or other Formations that will be indicated on the future Form 2 for the injection well) and analyze for total dissolved solids (TDS); submit laboratory analytical results to COGCC (emails: bob.koehler@state.co.us and arthur.koelspell@state.co.us).</p>

Best Management Practices

No	BMP/COA Type	Description
1	Planning	Minimize the number, length, and footprint of oil and gas development roads. Use existing roads where possible. Maximize the use of directional drilling to minimize habitat loss/fragmentation. Maximize use of long-term centralized tank batteries to minimize traffic. Maximize use of remote completion/frac operations to minimize traffic. Maximize use of remote telemetry for well monitoring to minimize traffic.
2	General Housekeeping	Caerus will comply with Rule 609 Statewide Groundwater Baseline Sampling and Monitoring. Caerus will comply with Rule 603.f statewide equipment, weeds, waste, and trash requirements.
3	Wildlife	March 2015 - Caerus Piceance LLC (Caerus) formally requested and received authorization from Colorado Parks and Wildlife (CPW) to transfer the Noble Energy, Inc. (Noble) Wildlife Mitigation Plan Agreement (WMPA) to Caerus' existing WMPA. Caerus is currently adhering to all aspects of both WMPAs through Caerus' current best management practices. All garbage and any food items will be placed in bear proof trash containers.
4	Storm Water/Erosion Control	Stormwater is addressed under a field-wide Stormwater Management Plan (CDPHE Certification #COR039527). Run-on protection and run-off controls will be installed prior to the beginning of construction activities, as practicable, with consideration given to worker safety, wildlife, and site access.
5	Construction	Stockpiles for topsoil and excess cut material will be located in work areas surrounded by a BMP. Stormwater BMPs will be installed per details in the Stormwater Management Plan (SWMP). Disturbed area of site will be left in a surface roughened condition when feasible. BMPs will be protected, inspected and repaired as necessary. Dust mitigation practices will be utilized. New flowline installations will be performed in accordance with new flowline guidance provided by the COGCC concerning Rules 1101 and 1102. Berms or other containment devices shall be constructed to be sufficiently impervious (corrugated steel with synthetic liner) to adequately contain any spilled or released material around crude oil, condensate, and produced water storage tanks, while also ensuring the adequate prevention of significant adverse environmental impacts.
6	Interim Reclamation	Once all topsoil has been distributed across the site, the location is then seeded by drill seeding methods or broadcast seeding. Re-vegetation is accomplished as soon as practical following the preparation of a site for final stabilization. Seeding will be done when seasonal or weather conditions are most favorable. On terrain where drill seeding is appropriate, seed may be planted using a drill equipped with a depth regulator to ensure proper depth of planting.
7	Final Reclamation	Re-contouring: The disturbed areas surrounding the well location, including the access road will be re-contoured to blend as nearly possible with the natural topography. Final grading of back-filled and cut slopes will be done to prevent erosion and encourage establishment of vegetation. Existing drainages will be re-established. Re-vegetation: The long term objective is to establish a self-perpetuating plant community that is compatible with and capable of supporting the identified land use. Noxious weeds will be treated in accordance with applicable COGCC rules.

Total: 7 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2107779	CORRESPONDENCE
2168081	DOE APPROVAL LETTER
400982403	FORM 2A SUBMITTED
400982424	NRCS MAP UNIT DESC
400985772	ACCESS ROAD MAP
400985773	CONST. LAYOUT DRAWINGS
400985774	HYDROLOGY MAP
400985776	LOCATION PICTURES
400985778	MULTI-WELL PLAN
400985780	LOCATION DRAWING
400985781	REFERENCE AREA PICTURES
400985784	REFERENCE AREA MAP
400985793	WASTE MANAGEMENT PLAN
400986012	FACILITY LAYOUT DRAWING
400986014	PROPOSED BMPS

Total Attach: 15 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final review complete.	3/30/2016 9:06:31 AM
Permit	Received and attached DOE approval letter. They take note of the proximity to the ½ mile radius, however they do not request any further review or information, and have no objection. They do request COGCC to include language in the permit for the applicant to accommodate DOE sampling.	3/8/2016 3:43:49 PM
OGLA	Initiated/Completed OGLA Form 2A review on 03-07-16 by Dave Kubeczko; previously submitted and approved (06-09-05) Form 2#1399037, Presco, Inc, Well Battlement Mesa 36-13, Pad Battlement Mesa 67S95W #36NWNE; OGCC Facility ID#334310; applicable Project Rulison COAs apply to this Form 2A; requested acknowledgement of applicable Project Rulison COAs, notification, Project Rulison SAP requirements, Project Rulison notifications, fluid containment, spill/release BMPs, sediment and dust control access road, flowback to tanks, odor control, cuttings low moisture/management, injection well, and pipeline testing COAs from operator on 03-07-16; received concurrence of COAs from operator on 03-08-16; corrected distance from Wellhead to Designated Outdoor Activity Area (from 1473' to 5280') and from Production Facility to Designated Outdoor Activity Area (from 1527' to 5280') per review of COGCC's Online GIS Map and the DOAA layer (concurred by operator on 03-07-16); corrected number of wells from 16 to 17 and number of separators from 15 to 16 based on discussions with operation on 03-07-16 based on review of the Multi-Well Plan and COGCC's Online GIS Map (there are 8 proposed fee gas wells; 1 proposed SWD well; an additional 7 gas wells proposed for future planning [2017]; and currently, 1 producing gas well operated by Caerus; for a total of 17 wells and 16 separators planned for this well pad); passed by CPW on 02-10-16 with WMP BMPs acceptable; passed OGLA Form 2A review on 03-28-16 by Dave Kubeczko; applicable Project Rulison COAs, notification, Project Rulison SAP requirements, Project Rulison notifications, fluid containment, spill/release BMPs, sediment and dust control access road, flowback to tanks, odor control, cuttings low moisture/management, injection well, and pipeline testing COAs.	3/7/2016 10:23:16 AM
Permit	Notified DOE of new permits and requested approval. Corrected typo in qtr/qtr section of well location from NWNW to Lot 2 with operator approval. Ready to pass pending OGLA and DOE approval.	2/19/2016 2:35:41 PM
LGD	Pass, KHW	2/13/2016 11:11:05 AM
DOW	This permit application is to amend an existing location that is within an approved and currently active wildlife mitigation plan (WMP). The terms and conditions contained within the WMP have been agreed upon by the operator and CPW, and are sufficient to address wildlife concerns associated with the proposed activity. Best management practices from the WMP document have been provided for attachment to the Form2A permit. By: Taylor Elm, Feb. 10, 2016, 1:01 p.m.	2/10/2016 1:03:24 PM
Permit	Passed completeness.	2/10/2016 9:00:22 AM

Total: 7 comment(s)