

FORM
2A

Rev
04/01

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:

400308846

Date Received:

07/26/2012

Oil and Gas Location Assessment

☒ New Location ☐ Amend Existing Location Location#: _____

Submit original plus one copy. This form is to be submitted to the COGCC prior to any ground disturbance activity associated with oil and gas development operations. This Assessment may be approved as a standalone application or submitted as an informational report accompanying an Application for Permit-To-Drill, Form 2. Approval of this 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. This form may serve as notice to land owners and other interested parties, please see the COGCC web site at <http://colorado.gov/cogcc/> for all accompanying information pertinent to this Oil and Gas Location Assessment.

Location ID:

430051

Expiration Date:

08/23/2015

☒ This location assessment is included as part of a permit application.

1. 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.

2. Operator

Operator Number: 10339

Name: GULFPORT ENERGY CORPORATION

Address: 14313 N. MAY AVENUE - SUITE 100

City: OKLAHOMA CITY State: OK Zip: 73134

3. Contact Information

Name: David Segobia

Phone: (405) 242-4977

Fax: (405) 848-8816

email: dsegobia@gulfportenergy.com

4. Location Identification:

Name: Ridgeview Number: 32-16-1

County: MOFFAT

QuarterQuarter: NESW Section: 16 Township: 6N Range: 91W Meridian: 6 Ground Elevation: 6222

Define a single point as a location reference for the facility location. This point should be used as the point of measurement in the drawings to be submitted with this application. When the location is to be used as a well site then the point shall be a well location.

Footage at surface: 2105 feet FSL, from North or South section line, and 2289 feet FWL, from East or West section line.

Latitude: 40.476010 Longitude: -107.610770 PDOP Reading: 1.5 Date of Measurement: 06/07/2012

Instrument Operator's Name: B. Powers

5. Facilities (Indicate the number of each type of oil and gas facility planned on location):

Special Purpose Pits: <input type="checkbox"/>	Drilling Pits: <input type="checkbox"/>	Wells: <input type="checkbox"/> 1	Production Pits: <input type="checkbox"/>	Dehydrator Units: <input type="checkbox"/>
Condensate Tanks: <input type="checkbox"/>	Water Tanks: <input type="checkbox"/> 1	Separators: <input type="checkbox"/>	Electric Motors: <input type="checkbox"/>	Multi-Well Pits: <input type="checkbox"/>
Gas or Diesel Motors: <input type="checkbox"/>	Cavity Pumps: <input type="checkbox"/>	LACT Unit: <input type="checkbox"/>	Pump Jacks: <input type="checkbox"/> 1	Pigging Station: <input type="checkbox"/>
Electric Generators: <input type="checkbox"/>	Gas Pipeline: <input type="checkbox"/>	Oil Pipeline: <input type="checkbox"/>	Water Pipeline: <input type="checkbox"/>	Flare: <input type="checkbox"/> 1
Gas Compressors: <input type="checkbox"/>	VOC Combustor: <input type="checkbox"/>	Oil Tanks: <input type="checkbox"/> 2	Fuel Tanks: <input type="checkbox"/>	

Other: _____

6. Construction:

Date planned to commence construction: 08/27/2012 Size of disturbed area during construction in acres: 1.84
Estimated date that interim reclamation will begin: 12/27/2012 Size of location after interim reclamation in acres: 1.03
Estimated post-construction ground elevation: 6219 Will a closed loop system be used for drilling fluids: Yes ☒
Will salt sections be encountered during drilling: Yes ☐ No ☒ Is H2S anticipated? Yes ☐ No ☒
Will salt (>15,000 ppm TDS Cl) or oil based muds be used: Yes ☒ No ☐
Mud disposal: Offsite ☒ Onsite ☐ Method: Land Farming ☐ Land Spreading ☐ Disposal Facility ☒
Other: on site for non oil based

7. Surface Owner:

Name: _____ Phone: _____
Address: _____ Fax: _____
Address: _____ Email: _____
City: _____ State: _____ Zip: _____ Date of Rule 306 surface owner consultation: _____
Surface Owner: ☐ Fee ☒ State ☐ Federal ☐ Indian
Mineral Owner: ☐ Fee ☒ State ☐ Federal ☐ Indian
The surface owner is: ☒ the mineral owner ☒ committed to an oil and gas lease
☒ is the executer of the oil and gas lease ☐ the applicant
The right to construct the location is granted by: ☒ oil and gas lease ☐ Surface Use Agreement ☐ Right of Way
☐ applicant is owner
Surface damage assurance if no agreement is in place: ☐ \$2000 ☐ \$5000 ☐ Blanket Surety ID _____

8. Reclamation Financial Assurance:

☒ Well Surety ID: 20100114 ☐ Gas Facility Surety ID: _____ ☐ Waste Mgnt. Surety ID: _____

9. Cultural:

Is the location in a high density area (Rule 603.b.): Yes ☐ No ☒
Distance, in feet, to nearest building: 1611, public road: 585, above ground utilit: 875
, railroad: 8501, property line: 990

10. 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

11. 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

12. Soils:

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.gov/> 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: 79 Forelle-Evanot Complex, 1-12 percent slope

NRCS Map Unit Name: _____
NRCS Map Unit Name: _____

13. 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): _____

14. Water Resources:

Rule 901.e. may require a sensitive area determination be performed. If this determination is performed the data is to be submitted with the Form 2A.

Is this a sensitive area: ☐ No ☒ Yes Was a Rule 901.e. Sensitive Areas Determination performed: ☒ No ☐ Yes
Distance (in feet) to nearest surface water: 392, water well: 2360, depth to ground water: 47
Is the location in a riparian area: ☒ No ☐ Yes Was an Army Corps of Engineers Section 404 permit filed ☒ No ☐ Yes
Is the location within a Rule 317B Surface Water Supply Area buffer zone:
☒ No ☐ 0-300 ft. zone ☐ 301-500 ft. zone ☐ 501-2640 ft. 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: ☐ No ☐ Yes

15. Comments:

The reference area for the well pad is located immediately adjacent and to the south of the proposed well pad on undisturbed ground as shown in the Location Pictures.

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

Signed: _____ Date: 07/26/2012 Email: jpj@prymorysenviron.com

Print Name: Peter Jensen Title: Agent for Gulfport

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: 8/24/2012

**CONDITIONS OF
APPROVAL, IF ANY:**

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.

SITE SPECIFIC COAs:

A closed loop system must be implemented during drilling (which operator has indicated on the Form 2A); or, if a closed loop system drilling rig is not used/available, then an amended Form 2A will need to be submitted/approved to include a drilling pit, and a Form 15 Earthen Pit Permit will also need to be submitted/approved prior to construction of the pit (the drilling pit will be required to be lined, fenced, and netted). All cuttings generated during drilling with oil based muds or high chloride/TDS mud must be kept in containers, a lined/bermed portion of the well pad, or the lined drilling pit (if permitted and constructed) prior to offsite disposal. The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts.

Notify the COGCC 48 hours prior to start of pad construction, pit liner installation (if applicable), rig mobilization, spud, and start of hydraulic stimulation operations using Form 42 (the appropriate COGCC individuals will automatically be email notified, including the LGD for hydraulic stimulation operations).

Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface pipelines.

Operator must ensure secondary containment for any volume of fluids contained at well site during drilling and completion operations (as shown on the Construction Layout Drawings attachment); 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 stormwater management) sufficiently protective of nearby surface water. Any berm constructed at the well pad location will be stabilized, inspected at regular intervals (at least every 14 days), and maintained in good condition.

Flowback and stimulation fluids must be sent to tanks, separators, or other containment/filtering equipment before the fluids can be placed into any pipeline, storage vessel, or lined pit (only if an amended Form 2A has been submitted/approved and a Form 15 Earthen Pit Permitted has been submitted/approved) located on the well pad; or into tanker trucks for offsite disposal. The flowback and stimulation fluid tanks, separators, or other containment/filtering equipment must be placed on the well pad in an area with additional downgradient perimeter berming. The area where flowback fluids will be stored/reused must be constructed to be sufficiently impervious to contain any spilled or released material.

Berms or other containment devices shall be constructed to be sufficiently impervious (preferably corrugated steel with poly liner) to contain any spilled or released material around crude oil, condensate, and produced water storage tanks.

The moisture content of any freshwater generated drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, if the freshwater generated drill cuttings are to be onsite, they must also meet the applicable standards of table 910-1.

Attachment Check List

Att Doc Num	Name
2034482	PROPOSED BMPs
2034483	CORRESPONDENCE
400308846	FORM 2A SUBMITTED
400308892	ACCESS ROAD MAP
400308893	ACCESS ROAD MAP
400308894	CONST. LAYOUT DRAWINGS
400308895	HYDROLOGY MAP
400308896	LOCATION DRAWING
400308897	LOCATION PICTURES
400308898	OTHER
400308899	OTHER
400309887	NRCS MAP UNIT DESC

Total Attach: 12 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Deleted expedited approval req. ltr. & waivers. Rig situation changed. Operator elected to let public comment period to expire. No LGD or public comments. Final Review--passed.	8/24/2012 7:19:08 AM
Permit	Operator requested issuance without consultation per Rule 303.I.(2) exigent circumstances: loss of rig in area. Attached expedited approval request ltr. & waivers.	8/14/2012 7:20:51 AM
OGLA	Initiated/Completed OGLA Form 2A review on 08-13-12 by Dave Kubeczko; placed fluid containment, spill/release BMPs, cuttings containment, moisture content cuttings, tank berming, and flowback to tanks COAs on the Form 2A on 08-13-12; changed to sensitive area due to distance to SW of 392' based on Hydrology Map; passed by CPW on 08-13-12 with operator agreed to BMPs acceptable; passed LGD and Waived Public Comment on 08-13-12 by Dave Kubeczko based on attached waiver letters; passed OGLA Form 2A review on 08-13-12 by Dave Kubeczko; fluid containment, spill/release BMPs, cuttings containment, moisture content cuttings, tank berming, and flowback to tanks COAs.	8/13/2012 4:11:32 PM
DOW	CPW and Gulfport consulted on BMPs for this location and Gulfport accepted the BMPs on August 9, 2012 via email. The BMPs accepted are as follows: 1) Where oil and gas activieiew must occur in elk winter concentration areas, conduct these activities outside the time period from December 1 through April 15, emergency and unusual situations exempt. 2) Restrict post-developmet well site visitations between the hours of 10:00 AM an 3:00 PM and reduce well site visitations between December 1 and April 15 in elk winter concentration areas; emergency, unusual, or necessary maintenance situations are exempt; however prior notification to COGCC and CPW is required detailing the needed work and estimated schedule. 3) Avoid aggressive non-native grasses adn shrubs in elk habitat restoration. 4) Reclaim elk habitats with native shurbs, grassed, and forbs appropriate to the ecological site disturbed. 5) Close and immediately reclaim all roads that are redundant, not used regularly, or have been abandonded to the maximum extent possible to minimize disturbance and habitat fragmentation. 6) Establish company guidelines to minimize wildlife mortality from vehicle collisions on private roads. 7) COGCC staff will attach a copy of email correspondence between Gulfport and CPW accepting CPW BMPs, along with CPW's note allowing non-routine work (emergency, unusual, or necessary maintenance situations) to take place between December 1 and April 15 and outside the hours of 10:00 AM an 3:00 PM as deemed necessary by the operator. Submitted on Monday, August 13, 2012 at 3:30 PM	8/13/2012 3:29:58 PM
Permit	Corrected SHL lat/long to agree w/ plat. Corrected SHL footages to match revised well loc. plat attached to expedited req. waivers. Checked "1" for # of wells. Added related APD.	3/6/2012 8:36:30 AM
Agency	Returned to draft. Location plots in the river- NENE, not NESW. Operator needs to check "committed to an oil and gas lease" box.	7/27/2012 8:17:46 AM

Total: 6 comment(s)

BMP

<u>Type</u>	<u>Comment</u>
Wildlife	<p>1) Where oil and gas activieiew must occur in elk winter concentration areas, conduct these activities outside the time period from December 1 through April 15, emergency and unusual situations exempt.</p> <p>2) Restrict post-developmet well site visitations between the hours of 10:00 AM an 3:00 PM and reduce well site visitations between December 1 and April 15 in elk winter concentration areas; emergency, unusual, or necessary maintenance situations are exempt; however prior notification to COGCC and CPW is required detailing the needed work and estimated schedule.</p> <p>3) Avoid aggressive non-native grasses adn shrubs in elk habitat restoration.</p> <p>4) Reclaim elk habitats with native shurbs, grassed, and forbs appropriate to the ecological site disturbed.</p> <p>5) Close and immediately reclaim all roads that are redundant, not used regularly, or have been abandoned to the maximum extent possible to minimize disturbance and habitat fragmentation.</p> <p>6) Establish company guidelines to minimize wildlife mortality from vehicle collisions on private roads.</p> <p>7) COGCC staff will attach a copy of email correspondence between Gulfport and CPW accepting CPW BMPs, along with CPW's note allowing non-routine work (emergency, unusual, or necessary maintenance situations) to take place between December 1 and April 15 and outside the hours of 10:00 AM an 3:00 PM as deemed necessary by the operator.</p>

Total: 1 comment(s)