

FORM
2A
Rev
04/01

State of Colorado
Oil and Gas Conservation Commission
1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:
1790841

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 stand alone 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:
414794
Expiration Date:
12/05/2012

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: 10071
Name: BARRETT CORPORATION* BILL
Address: 1099 18TH ST STE 2300
City: DENVER State: CO Zip: 80202

3. Contact Information

Name: MATT BARBER
Phone: (303) 312-8168
Fax: (303) 291-0420
email: MBARBER@BILLBARRETTCORP.COM

4. Location Identification:

Name: GGU FED (MDP PAD #2) Number: 11A-33-691
County: GARFIELD
Quarter: NWNW Section: 33 Township: 6S Range: 91W Meridian: 6 Ground Elevation: 6353
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: 473 feet, from North or South section line: FNL and 251 feet, from East or West section line: FWL
Latitude: 39.490495 Longitude: -107.567389 PDOP Reading: 2.0 Date of Measurement: 08/27/2009

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"/> 1	Wells: <input type="checkbox"/> 13	Production Pits: <input type="checkbox"/>	Dehydrator Units: <input type="checkbox"/>
Condensate Tanks: <input type="checkbox"/> 6	Water Tanks: <input type="checkbox"/> 4	Separators: <input type="checkbox"/> 13	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"/>	Pigging Station: <input type="checkbox"/>
Electric Generators: <input type="checkbox"/>	Gas Pipeline: <input type="checkbox"/> 1	Oil Pipeline: <input type="checkbox"/> 1	Water Pipeline: <input type="checkbox"/> 1	Flare: <input type="checkbox"/>
Gas Compressors: <input type="checkbox"/>	VOC Combustor: <input type="checkbox"/> 2	Oil Tanks: <input type="checkbox"/>	Fuel Tanks: <input type="checkbox"/>	

Other: FRAC TANKS - 30 (500 BBLs) TEMPORARY TANKS

6. Construction:

Date planned to commence construction: 12/01/2009 Size of disturbed area during construction in acres: 5.79
 Estimated date that interim reclamation will begin: 12/10/2010 Size of location after interim reclamation in acres: 1.64
 Estimated post-construction ground elevation: 6348 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: _____

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 executor 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 2

8. Reclamation Financial Assurance:

Well Surety ID: 2004 Gas Facility Surety ID: _____ Waste Mgmt. Surety ID: _____

9. Cultural:

Is the location in a high density area (Rule 603.b.): Yes No
 Distance, in feet, to nearest building: 3288, public road: 1224, above ground utilit: 3288
 , railroad: 23398, property line: 2379

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 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: MAP UNIT SYMBOL: #71 (VILLA GROVE-ZOLTAY LOAMS)

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: 08/27/2009

List individual species: _____

Check all plant communities that exist in the disturbed area.

- Disturbed Grassland (Cactus, Yucca, Cheatgrass, Rye)
- Native Grassland (Bluestern, 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: 1150, water well: 4035, depth to ground water: 18

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 Suppl 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:

THIS WELL LOCATION IS PART OF A ENVIRONMENTAL ASSESSMENT (BILL BARRETT CORP. – GIBSON GULCH MASTER DEVELOPMENT PLAN FOR OIL AND GAS) THROUGH THE U.S. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT GLENWOOD SPRINGS ENERGY OFFRICE, 2300 RIVER FRONTAGE ROAD, SILT, COLORADO 81652. WELL LOCATION IS WITHIN SENSITIVE WILDLIFE HABITAT AREA: MULE DEER AND ELK WINTER CONCENTRATION AREA.

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

Signed: _____ Date: 10/13/2009 Email: MBARBER@BILLBARRETTCORP.COM

Print Name: MATT BARBER Title: PERMITTING

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

David S. Neshin

COGCC Approved: _____

Director of COGCC

Date: 12/6/2009

Location may be in a sensitive area due to shallow groundwater; therefore if drilling pits intercept groundwater the pit must be lined or a closed loop system must be used.

Operator must implement best management practices to contain any unintentional release of fluids.

Attachment Check List

Att Doc Num	Name	Doc Description
1790841	FORM 2A	LF@2158240 1790841
1790842	WELL LOCATION PLAT	LF@2158241 1790842
1790843	HYDROLOGY MAP	LF@2158267 1790843
1790844	LOCATION PICTURES	LF@2158257 1790844
1790845	LOCATION PICTURES	LF@2158259 1790845
1790846	LOCATION PICTURES	LF@2158261 1790846
1790847	REFERENCE AREA PICTURES	LF@2158268 1790847
1790848	REFERENCE AREA PICTURES	LF@2158270 1790848
1790849	NRCS MAP UNIT DESC	LF@2158242 1790849
1790850	MULTI-WELL PLAN	LF@2158243 1790850
1790851	ACCESS ROAD MAP	LF@2158263 1790851
1790852	PROPOSED BMPs	LF@2158244 1790852
1940929	REFERENCE AREA MAP	LF@2158266 1940929
1940930	ACCESS ROAD MAP	LF@2158265 1940930
1940931	TOPO MAP	LF@2158262 1940931

Total Attach: 15 Files