

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



DE ET OE ES

Document Number:
2096278

Oil and Gas Location Assessment

New Location Amend Existing Location Location#: 333536

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:
333536
Expiration Date:

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: 10000
Name: BP AMERICA PRODUCTION COMPANY
Address: 501 WESTLAKE PARK BLVD
City: HOUSTON State: TX Zip: 77079

3. Contact Information

Name: SUSAN FOLK
Phone: (970) 335-3828
Fax: (970) 335-3837
email: SUSAN.FOLK@BP.COM

4. Location
Identification:

Name: KLUSMAN RANCHES GU Number: 3
County: LA PLATA
Quarter: SWSE Section: 11 Township: 33N Range: 8W Meridian: N Ground Elevation: 6584

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: 1278 feet, from North or South section line: FSL and 1494 feet, from East or West section line: FEL
Latitude: 37.114860 Longitude: -107.682550 PDOP Reading: 1.7 Date of Measurement: 11/25/2008

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

Special Purpose Pits: Drilling Pits: Wells: Production Pits: Dehydrator Units:
Condensate Tanks: Water Tanks: Separators: Electric Motors: Multi-Well Pits:
Gas or Diesel Motors: Cavity Pumps: LACT Unit: Pump Jacks: Pigging Station:
Electric Generators: Gas Pipeline: Oil Pipeline: Water Pipeline: Flare:
Gas Compressors: VOC Combustor: Oil Tanks: Fuel Tanks:

Other: ELECTRIC CONTROL BOX-1; PRE-EXISTING WELL WITH ASSOCIATED EQUIPMENT ON SITE INCLUDED IN NUMBERS ABOVE.

6. Construction:

Date planned to commence construction: 03/01/2010 Size of disturbed area during construction in acres: 1.88
Estimated date that interim reclamation will begin: 04/01/2010 Size of location after interim reclamation in acres: 1.10
Estimated post-construction ground elevation: 6588 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: RECYCLE/REUSE

7. Surface Owner:

Name: C/O RALPH KLUSMAN Phone: 970/563-4406
Address: 1319 CR 314 Fax: _____
Address: _____ Email: _____
City: IGNACIO State: CO Zip: 81137 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: 2003033 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: 3202, public road: 9240, above ground utilit: 3434
, railroad: 0, property line: 171

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: ARBOLES CLAY, 3-12 PERCENT SLOPES
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 (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: 41 , water well: 2676 , depth to ground water: 0
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:

6. LOCATION CONSTRUCTED UNDER ORIGINAL APD. NEW DISTURBANCE WILL BE CONSTRUCTED WELL PAD FOR TEMPORARY CUTTINGS MANAGEMENT. THERE HAVE BEEN NO CHANGES IN SURFACE LOCATION FOR THIS WELL FROM ORIGINAL APD. ESTIMATED DATE THAT INTERIM RECLAMATION WILL BEGIN IS 3 MONTHS AFTER FIRST DELIVERY OF WELL. SIZE OF DISTURBED AREA DURING CONSTRUCTION INCLUDES NEW AND EXISTING DISTURBANCE. 7. SUA IS STILL IN EFFECT. WAIVER TO THE 30 DAY NOTICE (RULE 305) AND THE CONSULTATION (RULE 306) CAN BE FOUND IN THE SUA. 14. SENSITIVE AREA DETERMINATION DATA: IRRIGATED PASTURE WITH TIGHT SOILS AS EVIDENCED BY UNLINED POND IN VICINITY; MINOR IRRIGATION DITCHES IN AREA, BUT NOT SUFFICIENT TO JUSTIFY SENSITIVE AREA. DEPTH TO GROUNDWATER: NO WATER WELLS WITHIN 1000'.

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

Signed: _____ Date: 02/16/2010 Email: SUSAN.FOLK@BP.COM

Print Name: SUSAN FOLK Title: PERMITS

Surface Owner Information

Owner Name	Address	Phone	Fax	Email
C/O RALPH KLUSMAN	1319 CR 314 IGNACIO, CO 81137	970/563-4406		
KLUSMAN RANCHES LLC	1319 CR 314 IGNACIO, CO 81137	970/563-4406		

2 Surface Owner(s)

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: _____

Attachment Check List

Att Doc Num	Name	Doc Description
2096278	FORM 2A	LF@2421592 2096278
2096281	LOCATION PICTURES	LF@2421643 2096281
2096282	LOCATION PICTURES	LF@2421644 2096282
2096283	LOCATION PICTURES	LF@2421645 2096283
2096284	LOCATION PICTURES	LF@2421646 2096284
2096285	LOCATION DRAWING	LF@2421647 2096285
2096286	LOCATION DRAWING	LF@2421593 2096286
2096287	HYDROLOGY MAP	LF@2421641 2096287
2096288	ACCESS ROAD MAP	LF@2421642 2096288
2096289	NRCS MAP UNIT DESC	LF@2421594 2096289
2096290	CONST. LAYOUT DRAWINGS	LF@2421595 2096290
2096291	MULTI-WELL PLAN	LF@2421596 2096291
2096292	PROPOSED BMPs	LF@2421671 2096292

Total Attach: 13 Files