

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:
2584475

Oil and Gas Location Assessment

New Location Amend Existing Location Location#: 322691

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:
322691
Expiration Date:
11/11/2013

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: 100185
Name: ENCANA OIL & GAS (USA) INC
Address: 370 17TH ST STE 1700
City: DENVER State: CO Zip: 80202-5632

3. Contact Information

Name: NICK G. CURRAN
Phone: (720) 876-5288
Fax: (720) 876-6288
email: NICK.CURRAN@ENCANA.COM

4. Location Identification:

Name: ANDERSON TRUST C 62N68W Number: 32NENE
County: WELD
Quarter: NENE Section: 32 Township: 2N Range: 68W Meridian: 6 Ground Elevation: 4946
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: 1005 feet, from North or South section line: FNL and 1047 feet, from East or West section line: FEL
Latitude: 40.099550 Longitude: -105.021460 PDOP Reading: 2.3 Date of Measurement: 03/09/2010
Instrument Operator's Name: TOM WINANS

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="text" value="5"/>	Production Pits: <input type="checkbox"/>	Dehydrator Units: <input type="checkbox"/>
Condensate Tanks: <input type="checkbox"/>	Water Tanks: <input type="text" value="1"/>	Separators: <input type="text" value="4"/>	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"/>	Oil Pipeline: <input type="checkbox"/>	Water Pipeline: <input type="checkbox"/>	Flare: <input type="checkbox"/>
Gas Compressors: <input type="checkbox"/>	VOC Combustor: <input type="text" value="1"/>	Oil Tanks: <input type="text" value="2"/>	Fuel Tanks: <input type="checkbox"/>	

Other: ADDING 1 NEW OIL TANK AND 3 SEPARATORS TO EXISTING FACILITIES. (INCLUDED IN TOTALS)

6. Construction:

Date planned to commence construction: 11/01/2011 Size of disturbed area during construction in acres: 3.67
Estimated date that interim reclamation will begin: 02/01/2012 Size of location after interim reclamation in acres: 0.50
Estimated post-construction ground elevation: 4946 Will a closed loop system be used for drilling fluids: Yes [X]
Will salt sections be encountered during drilling: Yes [] No [X] Is H2S anticipated? Yes [] No []
Will salt (>15,000 ppm TDS Cl) or oil based muds be used: Yes [] No [X]
Mud disposal: Offsite [X] Onsite [] Method: Land Farming [] Land Spreading [X] Disposal Facility []
Other: _____

7. Surface Owner:

Name: _____ Phone: _____
Address: _____ Fax: _____
Address: _____ Email: _____
City: _____ State: _____ Zip: _____ Date of Rule 306 surface owner consultation: 02/25/2010
Surface Owner: [X] Fee [] State [] Federal [] Indian
Mineral Owner: [X] Fee [] State [] Federal [] Indian
The surface owner is: [X] the mineral owner [X] committed to an oil and gas lease
[X] is the executer of the oil and gas lease [] the applicant
The right to construct the location is granted by: [X] 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:

[X] Well Surety ID: 20100017 [] Gas Facility Surety ID: _____ [] Waste Mgnt. Surety ID: _____

9. Cultural:

Is the location in a high density area (Rule 603.b.): Yes [] No [X]
Distance, in feet, to nearest building: 1212 , public road: 1027 , above ground utilit: 1065
, railroad: 12500 , property line: 935

10. Current Land Use (Check all that apply):

Crop Land: [X] 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: [X] 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: 47 OLNEY FINE SANDY LOAM 1 TO 3 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: 946, water well: 1387, depth to ground water: 20

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:

PLEASE NOTE. ENCANA WILL BE UTILIZING CLOSE-LOOP SYSTEMS FOR BOTH THE DRILLING RIGS WE WILL BE RUNNING IN THE DJ BASIN. PLEASE TAKE THIS INTO CONSIDERATION. LOCATION IDENTIFICATION, CULTURAL AND WATER RESOURCES DATA WERE BASED OFF THE EXISTING ANDERSON TRUST C UNIT #1. ** THERE IS NO DATA FOR STATIC WATER LEVEL IN ANY OF THE ADJACENT WELLS. THE NEAREST WELL WAS A DOMESTIC WELL (#2083910 AND IS FUNCTIONAL AT A TOTAL DEPTH OF 20' SO ONE COULD PRESUME STATIC WATER IS FAIRLY SHALLOW. THAT ALONG WITH A FAIRLY CLOSE PROXIMITY TO THE "WELD COUNTY DITCH", MAKES THIS LOCATION SENSITIVE. THE INITIAL SURFACE DISTURBANCE WILL NOT BE EXPANDED TO MAKE ROOM FOR THE ADDITIONAL OIL TANK.

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

Signed: _____ Date: 10/13/2010 Email: NICK.CURRAN@ENCANA.COM

Print Name: NICK G. CURRAN 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.

COGCC Approved: _____

David S. Neslin
Director of COGCC

Date: 11/12/2010

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.

Attachment Check List

Att Doc Num	Name	Doc Description
2085723	CORRESPONDENCE	LF@2605169 2085723
2085724	LOCATION DRAWING	LF@2605159 2085724
2554476	LOCATION PICTURES	LF@2603634 2554476
2554480	ACCESS ROAD MAP	LF@2603637 2554480
2584475	FORM 2A	LF@2603641 2584475
2584477	LOCATION PICTURES	LF@2603635 2584477
2584478	LOCATION DRAWING	LF@2603636 2584478
2584479	HYDROLOGY MAP	LF@2603639 2584479
2584481	NRCS MAP UNIT DESC	LF@2603642 2584481
2584482	MULTI-WELL PLAN	LF@2603638 2584482

Total Attach: 10 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
OGLA	The 8-2-32 well was removed from the drilling program (5 wells total for the location). A corrected location drawing (without the 8-2-32) was attached. The other figures may have 8-2-32 shown.	10/20/2010 12:43:03 PM
Permit	Removed surface Surety ID w/opr - Nick's permission.	10/19/2010 9:22:53 AM

Total: 2 comment(s)

Error: Subreport could not be shown.