

**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:

400064932

**Oil and Gas Location Assessment**☐ New Location ☒ Amend Existing Location Location#: 306788

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:

**306788**

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: 100264

Name: XTO ENERGY INC

Address: 382 CR 3100

City: AZTEC State: NM Zip: 87410

**3. Contact Information**

Name: KELLY KARDOS

Phone: (505) 333-3145

Fax: (505) 213-0456

email: kelly\_kardos@xtoenergy.com

**4. Location**

## Identification:

Name: ZELLITTI 34-9 Number: 34-4

County: LA PLATA

QuarterQuarter: SESW Section: 34 Township: 34N Range: 9W Meridian: M Ground Elevation: 6692

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: 1166 feet, from North or South section line: FSL and 1990 feet, from East or West section line: FWL

Latitude: 37.143170 Longitude: -107.815180 PDOP Reading: 6.0 Date of Measurement: 12/16/2009

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

Special Purpose Pits:	0	Drilling Pits:	0	Wells:	2	Production Pits:	0	Dehydrator Units:	0
Condensate Tanks:	0	Water Tanks:	0	Separators:	2	Electric Motors:	0	Multi-Well Pits:	0
Gas or Diesel Motors:	2	Cavity Pumps:	0	LACT Unit:	0	Pump Jacks:	2	Pigging Station:	1
Electric Generators:	0	Gas Pipeline:	1	Oil Pipeline:	0	Water Pipeline:	1	Flare:	0
Gas Compressors:	0			VOC Combustor:	0	Oil Tanks:	0	Fuel Tanks:	0

Other: Gas and/or diesel motors will be used during drilling. The tanks currently on location will be removed once the pipeline to the CDP is completed.

## 6. Construction:

Date planned to commence construction: 08/15/2010 Size of disturbed area during construction in acres: 1.71  
Estimated date that interim reclamation will begin: 10/01/2010 Size of location after interim reclamation in acres: 1.24  
Estimated post-construction ground elevation: 6692 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: CLOSED LOOP MUD SYSTEM

7. Surface Owner:

Name: Anthony&Marilyn Zellitti Phone: 970-247-3834  
Address: 2001 CR 300 Fax: \_\_\_\_\_  
Address: \_\_\_\_\_ Email: \_\_\_\_\_  
City: Durango State: CO Zip: 81303 Date of Rule 306 surface owner consultation: 05/19/2010  
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: 20020116      ☒ Gas Facility Surety ID: 20020117      ☐ 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: 2550, public road: 1840, above ground utilit: 2000

, railroad: 10560, property line: 611

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: USTIC TORRIORTHENTS-USTOLIC HAPLAGRIDS COMPLEX, 12% to 60% 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: 12/02/2009

List individual species: Pinyon, Juniper, Sagebrush, Cactus

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): Evergreen, disturbed grassland, grazing

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: 865, water well: 2100, depth to ground water: 74

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:

Water well 24924 was used to determine depth to ground water. Surface owner waived notification requirements. The access road and pipeline are being re-routed to accommodate gravel pit expansion

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

Signed: \_\_\_\_\_ Date: \_\_\_\_\_ Email: kelly\_kardos@xtoenergy.com

Print Name: KELLY KARDOS Title: SR. PERMITTING TECH

**Surface Owner Information**

Owner Name	Address	Phone	Fax	Email
Anthony&Marilyn Zellitti	2001 CR 300 Durango, CO 81303	970-247-3834		
Hocker Construction, LLP	PO BOX 627 IGNACIO, CO 81137			

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: \_\_\_\_\_

**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
400065102	LOCATION PICTURES	ZELLITTI 34-9 #34-4 Location Photos.pdf
400065104	LOCATION DRAWING	Zelliti 34-4 Visible Improvements.pdf
400065105	HYDROLOGY MAP	Zelliti 34-4 Hydrology.pdf
400065107	ACCESS ROAD MAP	ZELLITTI 34-9 #34-4 Access Road Topo.pdf
400065110	NRCS MAP UNIT DESC	Ustic Torriorthents Map Unit Description.pdf
400065111	CONST. LAYOUT DRAWINGS	ZELLITTI 34-9 #34-4 Construction Layout.pdf
400065112	PROPOSED BMPs	Zelliti 34-4 Proposed BMPs.pdf
400065114	REFERENCE AREA MAP	Zellitti 34-4 Reference Area.pdf
400065116	SURFACE AGRMT/SURETY	SUA.pdf
400065120	CONSULT NOTICE	Zellitti 34-9 #34-4 Confirmation & Waiver.pdf

Total Attach: 10 Files