

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:  
400012080

Oil and Gas Location Assessment

New Location  Amend Existing Location Location#: 310952

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:  
**310952**  
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: 66190  
Name: OMIMEX PETROLEUM INC  
Address: 2001 BEACH ST STE 810  
City: FORT WORTH State: TX Zip: 76103

3. Contact Information

Name: Cliff Williams  
Phone: (817) 321-7015  
Fax: (817) 735-8033  
email: cliff\_williams@omimexgroup.com

4. Location Identification:

Name: Bledsoe Number: 2-7-5-44  
County: YUMA  
Quarter: NWNE Section: 7 Township: 5N Range: 44W Meridian: 6 Ground Elevation: 3757

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: 335 feet, from North or South section line: FNL and 2376 feet, from East or West section line: FEL  
Latitude: 40.424050 Longitude: -102.309710 PDOP Reading: 2.4 Date of Measurement: 10/31/2009

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"/> <u>1</u>	Wells: <input type="checkbox"/> <u>1</u>	Production Pits: <input type="checkbox"/>	Dehydrator Units: <input type="checkbox"/>
Condensate Tanks: <input type="checkbox"/>	Water Tanks: <input type="checkbox"/>	Separators: <input type="checkbox"/>	Electric Motors: <input type="checkbox"/>	Multi-Well Pits: <input type="checkbox"/>
Gas or Diesel Motors: <input type="checkbox"/> <u>1</u>	Cavity Pumps: <input type="checkbox"/>	LACT Unit: <input type="checkbox"/>	Pump Jacks: <input type="checkbox"/> <u>1</u>	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="checkbox"/>	Oil Tanks: <input type="checkbox"/>	Fuel Tanks: <input type="checkbox"/>	

Other: shed for meter run

6. Construction:

Date planned to commence construction: 03/15/2010 Size of disturbed area during construction in acres: 2.00
Estimated date that interim reclamation will begin: 03/30/2010 Size of location after interim reclamation in acres: 0.25
Estimated post-construction ground elevation: 3750 Will a closed loop system be used for drilling fluids: Yes
Will salt sections be encountered during drilling: Yes No X Is H2S anticipated? Yes No X
Will salt (>15,000 ppm TDS Cl) or oil based muds be used: Yes No X
Mud disposal: Offsite Onsite X Method: Land Farming Land Spreading Disposal Facility
Other: Evaporation

7. Surface Owner:

Name: Bledsoe Land Company Phone: 970-332-4955
Address: 41726 U.S. Hwy 385 Fax:
Address: Email:
City: Wray State: CO Zip: 80758 Date of Rule 306 surface owner consultation: 12/05/2009
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 executor of the oil and gas lease the applicant
The right to construct the location is granted by: oil and gas lease X 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: 20080136 Gas Facility Surety ID: Waste Mgmt. Surety ID:

9. Cultural:

Is the location in a high density area (Rule 603.b.): Yes No X
Distance, in feet, to nearest building: 864 , public road: 335 , above ground utilit: 2350
, railroad: 31680 , property line: 7619

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

Crop Land: Irrigated Dry land Improved Pasture Hay Meadow CRP
Non-Crop Land: Rangeland Timber Recreational X Other (describe): Pasture Land
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 X Other (describe): Pasture Land
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: Valent Sand, 9-15 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: Blue Sandstem, Prairie Sandreed, Switchgrass, Little Bluestem, Needleandthread, Sand Sagebrush

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: 5, water well: 5, depth to ground water: 5

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:

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

Signed: \_\_\_\_\_ Date: 11/19/2009 Email: cliff\_williams@omimexgroup.com

Print Name: Cliff Williams Title: Landmanager

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
400016799	LOCATION PICTURES	Bledsoe 2-7-5-44 PICS.pdf
400016800	LOCATION DRAWING	Location Drawing.pdf
400016801	HYDROLOGY MAP	Hydrology 1000'.pdf
400016802	TOPO MAP	Topo Hydrology.pdf
400016803	ACCESS ROAD MAP	Topo Map Bledsoe 2-7-5-44.pdf
400017521	REFERENCE AREA MAP	2-7-5-44 Reference Area Map.pdf
400017522	REFERENCE AREA PICTURES	2-7-5-44 (East).pdf
400017523	REFERENCE AREA PICTURES	2-7-5-44 (North).pdf
400017524	REFERENCE AREA PICTURES	2-7-5-44 (West).pdf
400017525	REFERENCE AREA PICTURES	2-7-5-44 (South).pdf
400019499	NRCS MAP UNIT DESC	Soil NRCS Plat Bledsoe 2-7.pdf

Total Attach: 11 Files