

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:

400115357

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 standalone 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:

426800

Expiration Date:

12/10/2014

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) 804-8915
 Fax: (817) 460-1381
 email: cliff_williams@omimexgroup.com

4. Location Identification:

Name: Bledsoe Federal Number: 12-20-5-44
 County: YUMA
 Quarter: NWSW Section: 20 Township: 5N Range: 44W Meridian: 6 Ground Elevation: 3744

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: 1403 feet FSL, from North or South section line, and 1176 feet FWL, from East or West section line.
 Latitude: 40.385130 Longitude: -102.296240 PDOP Reading: 1.6 Date of Measurement: 11/08/2010
 Instrument Operator's Name: E. Johnson

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

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

6. Construction:

Date planned to commence construction: 02/01/2012 Size of disturbed area during construction in acres: 2.00
Estimated date that interim reclamation will begin: 02/15/2012 Size of location after interim reclamation in acres: 0.25
Estimated post-construction ground elevation: 3744 Will a closed loop system be used for drilling fluids: Yes No
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: evaporation

7. Surface Owner:

Name: _____ Phone: _____
Address: _____ Fax: _____
Address: _____ Email: _____
City: _____ State: _____ Zip: _____ Date of Rule 306 surface owner consultation: 01/20/2011
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: 20080136 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: 2027, public road: 2550, above ground utilit: 520
, railroad: 10000, property line: 1176

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: Dailey Loamy Sand

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: Prairie Sandreed, Sand bluestem, Sand sagebrush, Little bluestem, Needlegrass, Sand dropseed, Sideoats grama, Switchgrass

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): _____

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: 17529, water well: 520, depth to ground water: 89
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: 10/31/2011 Email: cliff_williams@omimexgroup.com
Print Name: Cliff Williams Title: Land Manager

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. Nashin Director of COGCC Date: 12/11/2011

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.

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Attachment Check List

Att Doc Num	Name
2533442	CORRESPONDENCE
400115357	FORM 2A SUBMITTED
400115376	NRCS MAP UNIT DESC
400115377	LOCATION DRAWING
400115379	LOCATION PICTURES
400115380	TOPO MAP
400115381	HYDROLOGY MAP B, AERIAL
400219551	SURFACE AGRMT/SURETY
400219552	ACCESS ROAD MAP

Total Attach: 9 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final review passed 12/9/2011 NKP	12/9/2011 1:52:42 PM
Permit	Per C. Williams 12/8/2011 Please add Surety ID to Form 2, and correct location to nearest road to 2,550.	12/9/2011 10:41:50 AM
Permit	Email to opr 11/28/2011 re Well Surety ID and distance to nearest public road. NKP	11/28/2011 2:53:26 PM
OGLA	The location falls within the Sand Hills Groundwater Management District. Sand Hills Groundwater Management District Nate Midcap bigfourgwmd@plains.net 342 Main Street Wray, CO 80758-1727 (970) 332-4155	11/21/2011 7:55:53 AM
OGLA	Depth to water approximately 89 feet (water well permit #31513).	11/21/2011 7:40:58 AM
Permit	Operator attached all attachments. Form has passed completeness.	10/31/2011 3:12:09 PM
Permit	Returned to draft for missing attachments.	10/31/2011 11:01:34 AM

Total: 7 comment(s)

BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)