

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:

2589135

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 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:

417056

Expiration Date:

05/08/2013

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: 55575

Name: MCELVAIN OIL & GAS PROPERTIES

Address: 1050 17TH ST STE 1800

City: DENVER State: CO Zip: 80265

3. Contact Information

Name: RON MILLET

Phone: (303) 893-0933

Fax: (303) 893-0914

email: RON@MCELVAIN.COM

4. Location Identification:

Name: BULLSEYE Number: 22

County: LA PLATA

Quarter: NWSE Section: 20 Township: 33N Range: 8W Meridian: N Ground Elevation: 6950

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: 1524 feet, from North or South section line: FSL and 1586 feet, from East or West section line: FEL

Latitude: 37.086340 Longitude: -107.737380 PDOP Reading: 3.0 Date of Measurement: 06/02/2009

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

Special Purpose Pits: <input type="text"/>	Drilling Pits: <input type="text"/>	Wells: <input type="text" value="1"/>	Production Pits: <input type="text"/>	Dehydrator Units: <input type="text" value="1"/>
Condensate Tanks: <input type="text" value="2"/>	Water Tanks: <input type="text" value="3"/>	Separators: <input type="text" value="1"/>	Electric Motors: <input type="text"/>	Multi-Well Pits: <input type="text"/>
Gas or Diesel Motors: <input type="text" value="1"/>	Cavity Pumps: <input type="text"/>	LACT Unit: <input type="text"/>	Pump Jacks: <input type="text" value="1"/>	Pigging Station: <input type="text"/>
Electric Generators: <input type="text"/>	Gas Pipeline: <input type="text" value="1"/>	Oil Pipeline: <input type="text"/>	Water Pipeline: <input type="text" value="1"/>	Flare: <input type="text"/>
Gas Compressors: <input type="text" value="1"/>	VOC Combustor: <input type="text"/>	Oil Tanks: <input type="text"/>	Fuel Tanks: <input type="text"/>	

Other: _____

6. Construction:

Date planned to commence construction: 06/01/2010 Size of disturbed area during construction in acres: 3.50
Estimated date that interim reclamation will begin: 12/01/2010 Size of location after interim reclamation in acres: 1.00
Estimated post-construction ground elevation: 6950 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 X Onsite Method: Land Farming Land Spreading Disposal Facility X
Other:

7. Surface Owner:

Name: Phone:
Address: Fax:
Address: Email:
City: State: Zip: Date of Rule 306 surface owner consultation: 09/01/2009
Surface Owner: X Fee State Federal Indian
Mineral Owner: X Fee State Federal Indian
The surface owner is: the mineral owner X 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 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:

X Well Surety ID: 20020109 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: 900 , public road: 500 , above ground utilit: 118
, railroad: 82896 , property line: 175

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

Crop Land: Irrigated Dry land Improved Pasture Hay Meadow CRP
Non-Crop Land: X 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: X 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: 82. ZYME-ROCK OUTCROP COMPLEX, 12-65% 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: INDIAN RICE GRASS, WESTERN WHEATGRASS, NEEDLEANDTHREAD, BLUE GRAMA, PINYON, ROCKY MOUNTAIN JUNIPER, MOUNTAIN MAHOGANY, GAMBEL OAK, BITTERBRUSH, SERVICEBERRY, BIG 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: 450, water well: 870, depth to ground water: 150

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:

NO NEW DISTURBANCE WILL OCCUR BECAUSE LOCATION IS ENTIRELY WITHIN AN EXISTING WELL PAD (ABANDONED). SURFACE USE WITHIN 400' OF LOCATION IS ALL PRIVATE SHRUBLAND (WITH EXCEPTION OF ROAD AND POWERLINE). THERE ARE NO OTHER VISIBLE IMPROVEMENTS OTHER THAN THOSE SHOWN ON LOCATION DRAWING. DEPTH TO GROUNDWATER INFO OBTAINED FROM PROXIMATE WATER WELLS' REPORTS. Operator request approval COGCC Rule 603.a.1 Exception Location letter ; 150' setback from above ground utility line; attached Except. Loc. Req. and Waiver attached to Form 2 3-29-10 JLV; Reference area is located adjacent to the pad to the east on undisturbed land.

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

Signed: _____ Date: 02/26/2010 Email: TIM@FINNEYLAND.COM

Print Name: TIM G. KELLEY Title: AGENT

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: 5/9/2010

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.

Operator must implement best management practices to contain any unintentional release of fluids.

Location is in a sensitive area because of proximity to surface water; therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.

Attachment Check List

Att Doc Num	Name	Doc Description
1637932	CDPHE CONSULTATION	LF@2448691 1637932
1637933	EXCEPTION LOC WAIVERS	LF@2448705 1637933
2033067	CORRESPONDENCE	LF@2449823 2033067
2585958	EXCEPTION LOC REQUEST	LF@2441670 2585958
2589135	FORM 2A SUBMITTED	LF@2439205 2589135
2589136	LOCATION PICTURES	LF@2439234 2589136
2589137	LOCATION DRAWING	LF@2439230 2589137
2589138	ACCESS ROAD MAP	LF@2439232 2589138
2589139	HYDROLOGY MAP	LF@2439231 2589139
2589140	REFERENCE AREA MAP	LF@2439233 2589140
2589141	NRCS MAP UNIT DESC	LF@2439206 2589141
2589142	PROPOSED BMPs	LF@2439208 2589142
2589143	CONST. LAYOUT DRAWINGS	LF@2439207 2589143
2589144	EQUIPMENT LIST	LF@2439209 2589144

Total Attach: 14 Files