

FORM  
2  
Rev  
08/13

State of Colorado  
Oil and Gas Conservation Commission  
1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:  
401058199  
**(SUBMITTED)**

APPLICATION FOR PERMIT TO:

Drill       Deepen       Re-enter       Recomplete and Operate

TYPE OF WELL    OIL     GAS     COALBED     OTHER \_\_\_\_\_    Refilling   
ZONE TYPE    SINGLE ZONE     MULTIPLE ZONES     COMMINGLE ZONES     Sidetrack

Date Received:

Well Name: McLin A      Well Number: 34A-12-06-92  
Name of Operator: URSA OPERATING COMPANY LLC      COGCC Operator Number: 10447  
Address: 1050 17TH STREET #1700  
City: DENVER      State: CO      Zip: 80265  
Contact Name: Jennifer Lind      Phone: (720)508-8362      Fax: (720)508-8368  
Email: jlind@ursaresources.com

RECLAMATION FINANCIAL ASSURANCE

Plugging and Abandonment Bond Surety ID: 20120125

WELL LOCATION INFORMATION

QtrQtr: SESW    Sec: 12    Twp: 6S    Rng: 92W    Meridian: 6  
Latitude: 39.536974      Longitude: -107.617149  
Footage at Surface: 941 feet    FNL/FSL    FSL    2265 feet    FEL/FWL    FWL  
Field Name: WILDCAT      Field Number: 99999  
Ground Elevation: 5606      County: GARFIELD  
GPS Data:  
Date of Measurement: 12/17/2013    PDOP Reading: 1.3    Instrument Operator's Name: Scott E. Aibner  
If well is  Directional     Horizontal (highly deviated)    **submit deviated drilling plan.**  
Footage at Top of Prod Zone:    FNL/FSL    FEL/FWL    Bottom Hole:    FNL/FSL    FEL/FWL  
1113    FSL    1980    FEL    1113    FSL    1980    FEL  
Sec: 12    Twp: 6S    Rng: 92W    Sec: 12    Twp: 6S    Rng: 92W

LOCATION SURFACE & MINERALS & RIGHT TO CONSTRUCT

Surface Ownership:  Fee     State     Federal     Indian  
The Surface Owner is:  is the mineral owner beneath the location.  
(check all that apply)  is committed to an Oil and Gas Lease.  
 has signed the Oil and Gas Lease.  
 is the applicant.  
The Mineral Owner beneath this Oil and Gas Location is:  Fee     State     Federal     Indian  
The Minerals beneath this Oil and Gas Location will be developed by this Well: No  
The right to construct the Oil and Gas Location is granted by: Surface Use Agreement  
Surface damage assurance if no agreement is in place: \_\_\_\_\_ Surface Surety ID: \_\_\_\_\_

## LEASE INFORMATION

Using standard QtrQtr, Sec, Twp, Rng format, describe one entire mineral lease that will be produced by this well (Describe lease beneath surface location if produced. Attach separate description page or map if necessary.)

A portion of the NESW & W2SE of Sec. 12, T6S, R92W.

Total Acres in Described Lease: 39 Described Mineral Lease is:  Fee  State  Federal  Indian

Federal or State Lease # \_\_\_\_\_

Distance from Completed Portion of Wellbore to Nearest Lease Line of described lease: 165 Feet

## CULTURAL DISTANCE INFORMATION

Distance to nearest:

Building: 857 Feet  
Building Unit: 857 Feet  
High Occupancy Building Unit: 5280 Feet  
Designated Outside Activity Area: 5280 Feet  
Public Road: 383 Feet  
Above Ground Utility: 373 Feet  
Railroad: 3763 Feet  
Property Line: 374 Feet

### INSTRUCTIONS:

- All measurements shall be provided from center of the Proposed Well to nearest of each cultural feature as described in Rule 303.a.(5).
- Enter 5280 for distance greater than 1 mile.
- Building - nearest building of any type. If nearest Building is a Building Unit, enter same distance for both.
- Building Unit, High Occupancy Building Unit, and Designated Outside Activity Area - as defined in 100-Series Rules.

## DESIGNATED SETBACK LOCATION INFORMATION

Check all that apply. This location is within a:  Buffer Zone  
 Exception Zone  
 Urban Mitigation Area

- Buffer Zone – as described in Rule 604.a.(2), within 1,000' of a Building Unit
- Exception Zone - as described in Rule 604.a.(1), within 500' of a Building Unit.
- Urban Mitigation Area - as defined in 100-Series Rules.

Pre-application Notifications (required if location is within 1,000 feet of a building unit):

Date of Rule 305.a.(1) Urban Mitigation Area Notification to Local Government: \_\_\_\_\_

Date of Rule 305.a.(2) Buffer Zone Notification to Building Unit Owners: \_\_\_\_\_

## SPACING and UNIT INFORMATION

Distance from completed portion of proposed wellbore to nearest completed portion of offset wellbore permitted or completed in the same formation: 331 Feet

Distance from Completed Portion of Wellbore to Nearest Unit Boundary 653 Feet (Enter 5280 for distance greater than 1 mile.)

Federal or State Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_

## SPACING & FORMATIONS COMMENTS

The WFCM is the target formation for this well.

## OBJECTIVE FORMATIONS

| Objective Formation(s) | Formation Code | Spacing Order Number(s) | Unit Acreage Assigned to Well | Unit Configuration (N/2, SE/4, etc.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| WILLIAMS FORK-ILES     | WFILS          | 523-6                   | 320                           | E2                                   |

## DRILLING PROGRAM

Proposed Total Measured Depth: 7185 Feet

Distance from proposed wellbore to nearest existing or permitted wellbore belonging to another operator:

331 Feet (Including plugged wells)

Will a closed-loop drilling system be used? Yes

Is H2S gas reasonably expected to be encountered during drilling operations at concentrations greater than or equal to 100 ppm? No (If Yes, attach an H2S Drilling Operations Plan)

Will salt sections be encountered during drilling? No

Will salt based (>15,000 ppm Cl) drilling fluids be used? No

Will oil based drilling fluids be used? No

BOP Equipment Type:  Annular Preventor  Double Ram  Rotating Head  None

## GROUNDWATER BASELINE SAMPLING AND MONITORING AND WATER WELL SAMPLING

Water well sampling required per Rule 609

## DRILLING WASTE MANAGEMENT PROGRAM

Drilling Fluids Disposal: OFFSITE Drilling Fluids Disposal Methods: Recycle/reuse

Cuttings Disposal: OFFSITE Cuttings Disposal Method: Beneficial reuse

Other Disposal Description:

If cuttings meet Table 910 they will be beneficially reused.

Beneficial reuse or land application plan submitted? No

Reuse Facility ID: \_\_\_\_\_ or Document Number: \_\_\_\_\_

## CASING PROGRAM

| Casing Type | Size of Hole | Size of Casing | Wt/Ft | Csg/Liner Top | Setting Depth | Sacks Cmt | Cmt Btm | Cmt Top |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|
| CONDUCTOR   | 24           | 16             | 84#   | 0             | 60            | 111       | 60      | 0       |
| SURF        | 12+1/4       | 8+5/8          | 32#   | 0             | 1000          | 212       | 1000    | 0       |
| 1ST         | 7+7/8        | 4+1/2          | 11.6# | 0             | 7185          | 525       | 7185    |         |

Conductor Casing is NOT planned

## DESIGNATED SETBACK LOCATION EXCEPTIONS

Check all that apply:

- Rule 604.a.(1)A. Exception Zone (within 500' of Building Unit)
- Rule 604.b.(1)A. Exception Location (existing or approved Oil & Gas Location now within a Designated Setback as a result of Rule 604.a.)
- Rule 604.b.(1)B. Exception Location (existing or approved Oil & Gas Location is within a Designated Setback due to Building Unit construction after Location approval)
- Rule 604.b.(2) Exception Location (SUA or site-specific development plan executed on or before August 1, 2013)
- Rule 604.b.(3) Exception Location (Building Units constructed after August 1, 2013 within setback per an SUA or site-specific development plan)

## GREATER WATTENBERG AREA LOCATION EXCEPTIONS

Check all that apply:

- Rule 318A.a. Exception Location (GWA Windows).
- Rule 318A.c. Exception Location (GWA Twinning).

## RULE 502.b VARIANCE REQUEST

Rule 502.b. Variance Request from COGCC Rule or Spacing Order Number \_\_\_\_\_

## OTHER LOCATION EXCEPTIONS

Check all that apply:

- Rule 318.c. Exception Location from Rule or Spacing Order Number \_\_\_\_\_
- Rule 603.a.(2) Exception Location (Property Line Setback).

ALL exceptions and variances require attached Request Letter(s). Refer to applicable rule for additional required attachments (e.g. waivers, certifications, SUAs).

## OPERATOR COMMENTS AND SUBMITTAL

Comments This Form 2 is being submitted as a re-filed APD for the McLin A 34A-12-06-92 well. No changes to the well are proposed at this time. First String / Production cement will be > 500 feet above TOG. BMPs were approved with the McLin A Pad (Location ID# 421223) Form 2A. Approval of the McLin A Pad Form 2A occurred prior to the implementation of the Setback Rules (effective date August 1, 2013), therefore the Buffer Zone notice was not required. I certify that there have been no changes on land use, lease description. The pad has been built, and contains 5 existing wells. There will be no additional surface disturbance. The location does not require a variance from any of the rules listed in Rule 306.d.(1).(A).(ii). The location is not within a wildlife Restricted Surface Occupancy Area. There have been no changes to the mineral lease.

This application is in a Comprehensive Drilling Plan No CDP #: \_\_\_\_\_

Location ID: 421223

Is this application being submitted with an Oil and Gas Location Assessment application? No

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

Signed: \_\_\_\_\_ Print Name: Cari Mascioli

Title: Regulatory Technician Date: \_\_\_\_\_ Email: cmascioli@ursaresources.com

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: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

### API NUMBER

05 045 20336 00

## Conditions Of Approval

All representations, stipulations and conditions of approval stated in the Form 2A for this location shall constitute representations, stipulations and conditions of approval for this Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in this Permit-to-Drill.

### COA Type

### Description

| COA Type | Description |
|----------|-------------|
|          |             |

## Best Management Practices

### No BMP/COA Type

### Description

| No BMP/COA Type | Description |
|-----------------|-------------|
|                 |             |

## Attachment Check List

**Att Doc Num**      **Name**

|  |  |
|--|--|
|  |  |
|--|--|

Total Attach: 0 Files

**General Comments**

**User Group**      **Comment**

**Comment Date**

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Total: 0 comment(s)

