

FORM  
2

Rev  
12/05

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:

400435572

Date Received:

APPLICATION FOR PERMIT TO:

1.  Drill,  Deepen,  Re-enter,  Recomplete and Operate

2. TYPE OF WELL

OIL  GAS  COALBED  OTHER \_\_\_\_\_  
SINGLE ZONE  MULTIPLE  COMMINGLE

Refiling   
Sidetrack

PluggingBond SuretyID

20120125

3. Name of Operator: URSA OPERATING COMPANY LLC

4. COGCC Operator Number: 10447

5. Address: 602 SAWYER STREET #710

City: HOUSTON State: TX Zip: 77007

6. Contact Name: Shauna Redican Phone: (720)508-8350 Fax: (720)508-8368

Email: sredican@ursaresources.com

7. Well Name: BAT Well Number: 33B-24-07-96

8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 6187

WELL LOCATION INFORMATION

10. QtrQtr: NESW Sec: 24 Twp: 7S Rng: 96W Meridian: 6

Latitude: 39.420933 Longitude: -108.060351

Footage at Surface: 1937 feet FNL/FSL FSL 1965 feet FEL/FWL FWL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 5183 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 08/05/2010 PDOP Reading: 2.4 Instrument Operator's Name: Scott Aibner

15. If well is  Directional  Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 2305 FSL FSL 1997 FEL FEL Bottom Hole: FNL/FSL 2305 FSL FSL 1997 FEL FEL  
Sec: 24 Twp: 7S Rng: 96W Sec: 24 Twp: 7S Rng: 96W

16. Is location in a high density area? (Rule 603b)?  Yes  No

17. Distance to the nearest building, public road, above ground utility or railroad: 232 ft

18. Distance to nearest property line: 282 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 309 ft

20. LEASE, SPACING AND POOLING INFORMATION

Objective Formation(s)	Formation Code	Spacing Order Number(s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
WILLIAMS FORK - CAMEO	WFCM	139-31	640	ALL

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: \_\_\_\_\_

22. Surface Ownership:  Fee  State  Federal  Indian

23. Is the Surface Owner also the Mineral Owner?  Yes  No Surface Surety ID#: \_\_\_\_\_

23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease?  Yes  No

23b. If 23 is No:  Surface Owners Agreement Attached or  \$25,000 Blanket Surface Bond  \$2,000 Surface Bond  \$5,000 Surface Bond

24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer):

See attached mineral lease map.

25. Distance to Nearest Mineral Lease Line: 968 ft 26. Total Acres in Lease: 387

### DRILLING PLANS AND PROCEDURES

27. Is H2S anticipated?  Yes  No If Yes, attach contingency plan.

28. Will salt sections be encountered during drilling?  Yes  No

29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling?  Yes  No

30. If questions 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)?  Yes  No

31. Mud disposal:  Offsite  Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

Method:  Land Farming  Land Spreading  Disposal Facility Other: \_\_\_\_\_

Note: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials.

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	20	16	55	0	60	50	60	0
SURF	12+1/4	8+5/8	24/32	0	1,818	451	1,818	0
1ST	7+7/8	4+1/2	11.6	0	6,187	548	6,187	

32. BOP Equipment Type:  Annular Preventer  Double Ram  Rotating Head  None

33. Comments A Form 2A Amendment to expand the pad and add additional wells to the location was submitted on 6/13/2013. Spacing order 139-31 unit configuration includes all of Section 24, T7S, R96W excluding Lots 2, 3 & 4. TOP OF CEMENT OF 1ST STRING/PRODUCTION CASING WILL BE >500 FEET ABOVE TOP OF GAS.

34. Location ID: 422301

35. Is this application in a Comprehensive Drilling Plan ?  Yes  No

36. Is this application part of submitted Oil and Gas Location Assessment ?  Yes  No

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

Signed: \_\_\_\_\_ Print Name: Shauna Redican

Title: Permit Representative Date: \_\_\_\_\_ Email: sredican@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: \_\_\_\_\_

**API NUMBER**  
05

Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

**CONDITIONS OF APPROVAL, IF ANY:**

**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.**

\_\_\_\_\_

Date retrieval failed for the subreport 'IntPolicy\_MTC' located at: W:\estpub\Net\Report\policy\_etc.rdl. Please check th

### Attachment Check List

Att Doc Num	Name
400435607	MINERAL LEASE MAP
400435608	SURFACE AGRMT/SURETY
400435609	30 DAY NOTICE LETTER
400435610	WELL LOCATION PLAT
400435611	DEVIATED DRILLING PLAN
400435612	DIRECTIONAL DATA

Total Attach: 6 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

### BMP

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

Total: 0 comment(s)