

**State of Colorado**  
**Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



|                                      |    |    |    |
|--------------------------------------|----|----|----|
| DE                                   | ET | OE | ES |
| Document Number:<br><b>400974606</b> |    |    |    |
| Date Received:<br><b>01/20/2016</b>  |    |    |    |

**SUNDRY NOTICE**

Submit a signed original. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full in Comments or provide as an attachment. Identify Well by API Number; identify Oil and Gas Location by Location ID Number; identify other Facility by Facility ID Number.

OGCC Operator Number: 10447 Contact Name Dwayne Knudson  
 Name of Operator: URSA OPERATING COMPANY LLC Phone: (970) 625-9922  
 Address: 602 SAWYER STREET #710 Fax: ( )  
 City: HOUSTON State: TX Zip: 77007 Email: dknudson@ursaresources.com

Complete the Attachment  
Checklist

OP OGCC

API Number : 05- 045 22705 00 OGCC Facility ID Number: 440632  
 Well/Facility Name: B&V Well/Facility Number: 24B-07-07-95  
 Location QtrQtr: NWSW Section: 7 Township: 7S Range: 95W Meridian: 6  
 County: GARFIELD Field Name: WILDCAT  
 Federal, Indian or State Lease Number: \_\_\_\_\_

|                     |  |  |
|---------------------|--|--|
| Survey Plat         |  |  |
| Directional Survey  |  |  |
| Srvc Eqpmt Diagram  |  |  |
| Technical Info Page |  |  |
| Other               |  |  |

**GROUND WATER SAMPLING**

Uses of Ground Water Sampling Section

Request an Exception to Ground Water Sampling Requirements in Greater Wattenberg Area Rule 318A.e(4) or in Statewide Rule 609.c. Request a Previously Sampled Water Source in the COGIS database be used to meet sampling requirements as described in Rule 609.d.(3).

**NOTE: If this Sundry Notice is being submitted to request a Ground Water Sampling Exception it cannot be used for any other purpose except requesting the use of a Previously Sampled Water Source in the COGIS database.**

- Request an Exception to Ground Water Sampling Requirements per Greater Wattenberg Area Rule 318A.e(4): There are no Available Water Sources located within the governmental quarter section or within a previously unsampled governmental quarter section within a 1/2-mile radius of this proposed Oil and Gas Well, Multi-Well Site, or Dedicated Injection Well.
- Request an Exception to Ground Water Sampling Requirements per Statewide Rule 609.c.
  - 26 Number of Water Sources located within one-half (1/2) mile of a proposed Oil and Gas Well, Multi-Well Site, or Dedicated Injection Well.
  - 2 Number of Water Source Exceptions requested per Rule 609.c.
  - 22 Number of Water Sources determined to be unsuitable. **The condition of these Water Sources MUST be documented in the comments below or in an attachment.**
  - 0 Number of Water Sources suitable for testing whose owners refused to grant access despite an operator's reasonable good faith efforts to obtain consent to conduct sampling. **The reasonable good faith efforts used to obtain access from the owners of these Water Sources MUST be documented in the comments below or in an attachment.**
- Request a Previously Sampled Water Source in the COGIS database be used to meet sampling requirements as described in Rule 609.d(3)

\_\_\_\_\_ Type of Sample Substitution Request

Enter Sample ID Number from COGIS Maps for each Previous Water Sample:

| Sample ID | Facility ID | Sample Date | Sample Purpose |
|-----------|-------------|-------------|----------------|
|           |             |             |                |
|           |             |             |                |
|           |             |             |                |
|           |             |             |                |

**COMMENTS**

Ursa Operating Company (Ursa) is requesting an exception to the ground water sampling Rule 609 as outlined in COGCC Rule 609.c. (2) for the Ursa B&V well pad due to the conditions listed below:

Water well permit(s) # 18746, 36167 located to the southeast, are not constructed/drilled. Well permit #68631 was associated with an old gravel pit and assumed to be abandoned as it was constructed in 1989 (no longer in operation) and could not be located during a site visit on January 14, 2015.

Water well permits(s) 215241, 215236, 32703, 215235, 215230, 215232, 215233,215231, 215234, 215239, 215238, 215242, 215240, 215237 located to the northwest were apart of a leaking underground storage tank (LUST) leak investigation. The site has gone to closure and wells were abandon.

Water well permit 29460 is not constructed and field visit on January 14, 2016 confirmed no well is present.

Samples were collected the Battlement Mesa Water District compound to the southeast and analyzed for constituents in 609 baseline requirements. After arriving on-site, facility personnel indicated that four (4) wells (permit #'s 39411/25265, 39409, 39408, 25264, 25266) are were engineered and designed to fill a large tank for water storage. Samples were collected on January 14, 2016 and will be uploaded to the wells identified at the B&V location.

Additionally, one (1) sample was collected to the northeast (permit #75972) on January 18, 2015 for constituents outlined in COGCC 609 baseline requirements. Data will be uploaded to the B&V site to the corresponding API #'s once received.

The attached maps outline the waters present within 1/2 mile (Site Assessment Map) as well as a Colorado Division of Water Resources map showing the current status of each well.

Ursa is requesting that the variance request outlined above fulfill Rule 609 requirements for the additional API's listed below;

- 05-045-22706
- 05-045-22707
- 05-045-22708
- 05-045-22709
- 05-045-22710
- 05-045-22711
- 05-045-22712
- 05-045-22713
- 05-045-22714
- 05-045-22715
- 05-045-22716
- 05-045-22717
- 05-045-22718
- 05-045-22719
- 05-045-22720
- 05-045-22721
- 05-045-22722
- 05-045-22723
- 05-045-22724
- 05-045-22725
- 05-045-22726
- 05-045-22843
- 05-045-22844
- 05-045-22845
- 05-045-22846
- 05-045-22847

**Operator Comments:**

Please submit to Arthur Koepsell for review

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

Signed: \_\_\_\_\_ Print Name: Kris Rowe  
Title: Env. Consultant Email: krowe@hrlcomp.com Date: 1/20/2016

Based on the information provided herein, this Sundry Notice (Form 4) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: KOEPSSELL, ARTHUR Date: 1/28/2016

**CONDITIONS OF APPROVAL, IF ANY:**

**COA Type**

**Description**

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

**General Comments**

| <b><u>User Group</u></b> | <b><u>Comment</u></b>  | <b><u>Comment Date</u></b> |
|--------------------------|--|----------------------------|
| Environmental Data       | A review of DWR data on the COGCC website indicates that there are no additional water features, other than those addressed by the operator, that meet the 100 series definition of a water source within ½ mile of the oil and gas well(s). | 1/27/2016<br>9:28:42 AM    |
| Environmental Data       | Kris Rowe (HRL Copliance) approved changing the number of well unsuitable for sampling to 22 from 21. The approval was given over the phone on 01/27/2016 at approximatley 9:20 am.  | 1/27/2016<br>9:21:02 AM    |

Total: 2 comment(s)

**Attachment Check List**

| <b><u>Att Doc Num</u></b> | <b><u>Name</u></b> |
|---------------------------|--------------------|
| 400974606                 | FORM 4 SUBMITTED   |
| 400974734                 | REFERENCE AREA MAP |
| 400974741                 | TOPO MAP           |

Total Attach: 3 Files