

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:
400484583

Date Received:
09/24/2013

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 Shauna Redican

Name of Operator: URSA OPERATING COMPANY LLC Phone: (720) 508-8350

Address: 1050 17TH STREET #2400 Fax: ()

City: DENVER State: CO Zip: 80265 Email: sredican@ursaresources.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 045 22108 00 OGCC Facility ID Number: 433668

Well/Facility Name: BAT Well/Facility Number: 13B-24-07-96

Location QtrQtr: NESW Section: 24 Township: 7S Range: 96W Meridian: 6

County: GARFIELD Field Name: WILDCAT

Federal, Indian or State Lease Number: _____

Survey Plat		
Directional Survey		
Srvc Eqpmt Diagram		
Technical Info Page		
Other		

CHANGE OF LOCATION OR AS BUILT GPS REPORT

- Change of Location * As-Built GPS Location Report As-Built GPS Location Report with Survey

* Well location change requires new plat. A substantive surface location change may require new Form 2A.

SURFACE LOCATION GPS DATA Data must be provided for Change of Surface Location and As Built Reports.

Latitude _____ PDOP Reading _____ Date of Measurement _____

Longitude _____ GPS Instrument Operator's Name _____

LOCATION CHANGE (all measurements in Feet)

Well will be: DIRECTIONAL (Vertical, Directional, Horizontal)

Change of **Surface** Footage **From** Exterior Section Lines:

FNL/FSL		FEL/FWL	
<u>1927</u>	<u>FSL</u>	<u>1974</u>	<u>FWL</u>

Change of **Surface** Footage **To** Exterior Section Lines:

Current **Surface** Location **From** QtrQtr NESW Sec 24 Twp 7S Range 96W Meridian 6

New **Surface** Location **To** QtrQtr _____ Sec _____ Twp _____ Range _____ Meridian _____

Change of **Top of Productive Zone** Footage **From** Exterior Section Lines:

<u>2084</u>	<u>FSL</u>	<u>607</u>	<u>FWL</u>
<u>2086</u>	<u>FSL</u>	<u>957</u>	<u>FWL</u>

Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:

Current **Top of Productive Zone** Location **From** Sec 24 Twp 7S Range 96W

New **Top of Productive Zone** Location **To** Sec 24 Twp 7S Range 96W

Change of **Bottomhole** Footage **From** Exterior Section Lines:

<u>2084</u>	<u>FSL</u>	<u>607</u>	<u>FWL</u>
<u>2086</u>	<u>FSL</u>	<u>957</u>	<u>FWL</u>

Change of **Bottomhole** Footage **To** Exterior Section Lines:

Current **Bottomhole** Location Sec 24 Twp 7S Range 96W ** attach deviated drilling plan

New **Bottomhole** Location Sec 24 Twp 7S Range 96W

Is location in High Density Area? No

Distance, in feet, to nearest building _____, public road: _____, above ground utility: _____, railroad: _____, property line: _____, lease line: 320, well in same formation: 305

Ground Elevation 5184 feet Surface owner consultation date _____

Comments:

ENGINEERING AND ENVIRONMENTAL WORK

NOTICE OF CONTINUED TEMPORARILY ABANDONED STATUS

Indicate why the well is temporarily abandoned and describe future plans for utilization in the COMMENTS box below or provide as an attachment, as required by Rule 319.b.(3).

Date well temporarily abandoned _____ Has Production Equipment been removed from site? _____

Mechanical Integrity Test (MIT) required if shut in longer than 2 years. Date of last MIT _____

SPUD DATE: _____

TECHNICAL ENGINEERING AND ENVIRONMENTAL WORK

Details of work must be described in full in the COMMENTS below or provided as an attachment.

NOTICE OF INTENT Approximate Start Date 09/24/2013

REPORT OF WORK DONE Date Work Completed _____

<input type="checkbox"/> Intent to Recomplete (Form 2 also required)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Mangement Plan
<input checked="" type="checkbox"/> Change Drilling Plan	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input type="checkbox"/> Gross Interval Change	<input type="checkbox"/> Rule 502 variance requested. Must provide detailed info regarding request.	
<input type="checkbox"/> Other _____	<input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases	

COMMENTS:

Ursa Operating Company, LLC respectfully requests permission to change the BHL of the subject well. To correspond with the new total depth of 5960' (MD) and 5782' (TVD), Ursa would like to make the following update to the proposed casing/cement program for the BAT 13B-24-07-96 well:

Production: In a 7-7/8" hole, set 4-1/2" production casing set at 5960' (TD) and cement from TD to >500 feet above top of gas using 548 sacks of cement.

Please be advised that the mineral lease description and lease acres for the new proposed BHL is the same as originally permitted. The spacing unit information has not changed. The distance to the nearest well in the same formation was measured from BAT 13A-24-07-96.

CASING AND CEMENTING CHANGES

Casing Type	Size	Of	/	Hole	Size	Of	/	Casing	Wt/Ft	Csg/LinTop	Setting Depth	Sacks of Cement	Cement Bottom	Cement Top
Conductor casing	20				16				55#	0	60	50	60	0
Surface String	12	1		4	8	5		8	24/32#	0	1832	454	1832	0
First String	7	7		8	4	1		2	11.6#	0	5960	548	5960	

H2S REPORTING

Data Fields in this section are intended to document Sample and Location Data associated with the collection of a Gas Sample that is submitted for Laboratory Analysis.

Gas Analysis Report must be attached.

H2S Concentration: _____ in ppm (parts per million) Date of Measurement or Sample Collection _____

Description of Sample Point:

Absolute Open Flow Potential _____ in CFPD (cubic feet per day)

Description of Release Potential and Duration (If flow is not open to the atmosphere, identify the duration in which the container or pipeline would likely be opened for servicing operations.):

Distance to nearest occupied residence, school, church, park, school bus stop, place of business, or other areas where the public could reasonably be expected to frequent: _____

Distance to nearest Federal, State, County, or municipal road or highway owned and principally maintained for public use: _____

COMMENTS:

<u>Best Management Practices</u>	
<u>No BMP/COA Type</u>	<u>Description</u>

Operator Comments:

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 Email: sredican@ursaresources.com Date: 9/24/2013

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

COGCC Approved: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:

<u>COA Type</u>	<u>Description</u>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Returned to DRAFT. The directional data was not imported.	10/18/2013 1:02:03 PM

Total: 1 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400484739	WELL LOCATION PLAT
400485255	DRILLING PLAN
400498581	DIRECTIONAL DATA

Total Attach: 3 Files