

**FORM
INSP**Rev
05/11**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
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Inspection Date:

06/06/2013

Document Number:

668100198

Overall Inspection:

Violation**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	<u>335546</u>	<u>335546</u>	<u>KELLERBY, SHAUN</u>	<input type="checkbox"/> 2A Doc Num: _____

Operator Information:

OGCC Operator Number: 10447 Name of Operator: URSA OPERATING COMPANY LLC

Address: 602 SAWYER STREET #710

City: HOUSTON State: TX Zip: 77007

Contact Information:

Contact Name	Phone	Email	Comment
Bleil, Rob		rbleil@ursaresources.com	Enviromental
ASH, MARGARET		margaret.ash@state.co.us	

Compliance Summary:

QtrQtr: SENE Sec: 17 Twp: 6S Range: 92W

Inspector Comment:

Inspection is in response to Complaints 200381627 and 200381626. Violations found, NOAV is pending. Field Staff will refer matter to Hearings Unit to review for additional enforcement

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
292287	WELL	PR	09/17/2007	GW	045-14673	ROBINSON C 13	<input checked="" type="checkbox"/>
292288	WELL	PR	09/07/2011	GW	045-14672	Robinson C4	<input checked="" type="checkbox"/>
292289	WELL	PR	09/17/2007	GW	045-14671	ROBINSON C7	<input checked="" type="checkbox"/>
292290	WELL	PR	09/18/2007	GW	045-14670	ROBINSON C14	<input checked="" type="checkbox"/>
292291	WELL	PR	01/17/2012	GW	045-14669	Robinson C11	<input checked="" type="checkbox"/>
292292	WELL	PR	01/17/2012	GW	045-14668	Robinson C9	<input checked="" type="checkbox"/>
292293	WELL	PR	01/17/2012	GW	045-14667	Robinson C1	<input checked="" type="checkbox"/>
292294	WELL	PR	03/01/2013	GW	045-14666	ROBINSON C5	<input checked="" type="checkbox"/>
298259	WELL	PR	06/22/2012	GW	045-17104	Robinson C12	<input checked="" type="checkbox"/>
298260	WELL	PR	01/15/2013	GW	045-17105	Robinson C3	<input checked="" type="checkbox"/>
298261	WELL	PR	06/26/2012	GW	045-17106	Robinson C6	<input checked="" type="checkbox"/>
298262	WELL	PR	09/05/2011	GW	045-17107	Robinson C8	<input checked="" type="checkbox"/>
298263	WELL	PR	06/26/2012	GW	045-17108	Robinson C2	<input checked="" type="checkbox"/>
298264	WELL	PR	06/26/2012	GW	045-17109	Robinson C10	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location**Lease Road:**

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Main	Unsatisfactory	Water trucks were observed accessing pad on lease road, and dust was visible due to truck traffic.	Employ practices for control of fugitive dust caused by Ursa operations on location and lease road.	06/21/2013

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Unsatisfactory	77 500bbl on location with Produced water labels. Some tanks checked, and contain condensate. Some tanks read over the LEL for Ch4 on RKL gas meter.	Install sign to comply with rule 210.d.	06/28/2013
BATTERY	Satisfactory			

Emergency Contact Number: (S/U/V) Satisfactory

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
OTHER	Unsatisfactory	77 500bbl tanks on location some contain Condensate and test above the LEL for methane. Tanks are labeled as produced water, and tanks are less than 3ft apart.	Move all tanks containing condensate or crude oil at least 3ft apart as required by Rule 604.a.(2)A.	06/28/2013

Spills:

Type	Area	Volume	Corrective action	CA Date
Condensate	Tank	> 5 bbls	Treat produced water to prevent condensate from entering 500bbl tanks marked as produced water tanks.	06/21/2013

☐ Multiple Spills and Releases?

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER		500 BBLS	CENTRALIZED PAD		
S/U/V:	Unsatisfactory		Comment: 77 500bbl tanks filled on location. Hydrocarbons were observed in multiple tanks on pad. No secondary containment around pad		
Corrective Action:			Place secondary containment around location, and treat produced water to remove and prevent hydrocarbons from entry into 500bbl tanks		Corrective Date: 06/28/2013
Paint					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Insufficient	Base Insufficient		
Corrective Action		77 500BBL tanks on location, All tanks are manifold together. Secondary containment must contain all potential fluid combined in the manifold tanks			Corrective Date 06/09/2013
Comment		Partial secondary containment on the south side of location			
Venting:					
Yes/No		Comment			
YES		RKI gas meter shows Ch4 that is over the LEL on multiple tanks on location. No type of combustion, or recovery system was in use at the time of inspection.			
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

Predrill

Location ID: 335546

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****Comment:** _____**CA:** _____ **Date:** _____**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____

Other BMPs: _____

Comment: _____**Staking:****On Site Inspection (305):**Surface Owner Contact Information:

Name: _____

Address: _____

Phone Number: _____

Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____

Phone Number: _____

Date Onsite Request Received: _____

Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 292287 Type: WELL API Number: 045-14673 Status: PR Insp. Status: PR

Facility ID: 292288 Type: WELL API Number: 045-14672 Status: PR Insp. Status: PR

Facility ID: 292289 Type: WELL API Number: 045-14671 Status: PR Insp. Status: PR

Inspector Name: KELLERBY, SHAUN

Facility ID:	292290	Type:	WELL	API Number:	045-14670	Status:	PR	Insp. Status:	PR
Facility ID:	292291	Type:	WELL	API Number:	045-14669	Status:	PR	Insp. Status:	PR
Facility ID:	292292	Type:	WELL	API Number:	045-14668	Status:	PR	Insp. Status:	PR
Facility ID:	292293	Type:	WELL	API Number:	045-14667	Status:	PR	Insp. Status:	PR
Facility ID:	292294	Type:	WELL	API Number:	045-14666	Status:	PR	Insp. Status:	PR
Facility ID:	298259	Type:	WELL	API Number:	045-17104	Status:	PR	Insp. Status:	PR
Facility ID:	298260	Type:	WELL	API Number:	045-17105	Status:	PR	Insp. Status:	PR
Facility ID:	298261	Type:	WELL	API Number:	045-17106	Status:	PR	Insp. Status:	PR
Facility ID:	298262	Type:	WELL	API Number:	045-17107	Status:	PR	Insp. Status:	PR
Facility ID:	298263	Type:	WELL	API Number:	045-17108	Status:	PR	Insp. Status:	PR
Facility ID:	298264	Type:	WELL	API Number:	045-17109	Status:	PR	Insp. Status:	PR

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____
Comment: _____
Corrective Action: _____ Date: _____
Reportable: _____ GPS: Lat _____ Long _____
Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

Lat _____ Long _____
DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): Y _____

Comment: _____

Pilot: ON _____ Wildlife Protection Devices (fired vessels): YES _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: COGCC data base shows API 05-045-17104 with a spud date of 4/11/12, and reported production of 14,140 units of gas reported in April of 2012. No interim Reclamation was evident at the time of inspection. Location is being used as a tank farm with 77 500bbl frac tanks, and heavy truck traffic.

1003a. Debris removed? Pass CM _____
 CA _____ CA Date _____
 Waste Material Onsite? Pass CM _____
 CA _____ CA Date _____
 Unused or unneeded equipment onsite? Pass CM _____
 CA _____ CA Date _____
 Pit, cellars, rat holes and other bores closed? Pass CM _____
 CA _____ CA Date _____
 Guy line anchors removed? _____ CM _____
 CA _____ CA Date _____
 Guy line anchors marked? Fail CM Markers not maintained
 CA Replace all markers that are damaged or missing on pad CA Date 07/31/2013

1003b. Area no longer in use? Fail Production areas stabilized? Pass

1003c. Compacted areas have been cross ripped? Fail

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Fail

Production areas have been stabilized? Pass Segregated soils have been replaced? Fail

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced Fail Recontoured Fail 80% Revegetation Fail

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation Fail

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Inspector Name: KELLERBY, SHAUN

Weeds present _____ Subsidence _____

Comment: _____

Corrective Action: _____ Date _____

Overall Final Reclamation _____ Multi-Well Location ☐

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Fail	Silt Fences	Pass			
Blankets	Pass	Culverts	Pass			
		Waddles	Pass			
		Other	Fail			

S/U/V: Satisfactory _____ Corrective Date: _____

Comment: Some signs of erosion along lease road is evident.

CA: _____