

**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

Inspection Date:

01/19/2016

Document Number:

673503089

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	426591	426591	COSTA, RYAN	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 10375Name of Operator: ULTRA RESOURCES INCAddress: 304 INVERNESS WAY SOUTH #295City: ENGLEWOOD State: CO Zip: 80112

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
BULFER, DAN		dbulfer@ultrapetroleum.com	
BOTT, KELLY		kbott@ultrapetroleum.com	
Freese, Steve		steve.freese@state.co.us	All State Surface Inspections
BALAKAS, MARY SHARON		msbalakas@ultrapetroleum.com	

Compliance Summary:QtrQtr: SESE Sec: 16 Twp: 15S Range: 64W**Inspector Comment:**Reclamation Inspection**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
426593	WELL	PA	08/28/2013	DA	041-06065	OLIVE OYL STATE N 44 -16 1V	RI	<input checked="" type="checkbox"/>
428250	PIT		03/20/2012		-	Olive Oyl State N 44-16		<input type="checkbox"/>
429461	WELL	AL	05/06/2014	LO	041-06077	OLIVE OYL STATE N 44 -16 3H	AL	<input type="checkbox"/>
429463	WELL	XX	06/29/2012	LO	041-06079	OLIVE OYL STATE N 44 -16 4H	XX	<input type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: <u>1</u>	Drilling Pits: <u> </u>	Wells: <u>9</u>	Production Pits: <u> </u>
Condensate Tanks: <u> </u>	Water Tanks: <u>2</u>	Separators: <u> </u>	Electric Motors: <u> </u>
Gas or Diesel Mortors: <u>9</u>	Cavity Pumps: <u> </u>	LACT Unit: <u> </u>	Pump Jacks: <u>9</u>
Electric Generators: <u> </u>	Gas Pipeline: <u> </u>	Oil Pipeline: <u> </u>	Water Pipeline: <u> </u>
Gas Compressors: <u> </u>	VOC Combustor: <u>1</u>	Oil Tanks: <u>8</u>	Dehydrator Units: <u> </u>
Multi-Well Pits: <u> </u>	Pigging Station: <u> </u>	Flare: <u>1</u>	Fuel Tanks: <u> </u>

Location

Lease Road:				
Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
DEBRIS	ACTION REQUIRED	There is tall weed debris along the access road and throughout the location. The weed debris is piling up along the perimeter fence at the location.	Specify details for weed debris removal within the reclamation plan.	02/25/2016
DEBRIS	ACTION REQUIRED	There is degraded waddles that remain around the perimeter of the location.	Specify details for removal of the waddles within the reclamation plan.	02/25/2016

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
LOCATION	SATISFACTORY			

Equipment:				
Type:	#	Satisfactory/Action Required:		
Comment				
Corrective Action				Date:

Venting:	
Yes/No	
Comment	

Flaring:			
Type	Satisfactory/Action Required		
Comment:			
Corrective Action:		Correct Action Date:	

Predrill

Inspector Name: COSTA, RYAN

Location ID: 426591

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/AR: _____

Corrective Action: _____

Date: _____

CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	koepsear	The location is in a intermittent drainage; therefore the pad shall be constructed to prevent stormwater run-on/run-off.	11/01/2011
OGLA	koepsear	Notify the COGCC Oil and Gas Location Assessment (OGLA) Specialist for South Eastern Colorado (Arthur Koepsell; email Arthur.Koepsell@state.co.us) and the COGCC Field Inspection Supervisor for Southern Colorado (Mike Leonard; email Mike.Leonard@state.co.us) 48 hours prior to commencing pad construction.	10/31/2011

OGLA	koepsear	<p>The operator will conduct baseline sampling of (at a minimum) the two (2) closest water wells, springs, or surface water features within a one (1) mile radius of the proposed Olive Oyl State 44-16 location. Sampling preference shall be given to domestic water wells and springs over surface water. Testing of surface water features shall only be conducted if two (2) water wells or springs do not exist within a one (1) mile radius of the selected oil and gas location. If possible, the water wells or springs selected should be on opposite sides of the oil and gas location not exceeding a one (1) mile radius. If water wells or springs on opposite sides of the oil and gas location cannot be identified or access to the wells is denied by the owner, then the two (2) closest wells or springs within a one (1) mile radius of the oil and gas location shall be sampled. The operator may conduct additional groundwater monitoring at their own discretion.</p> <p>Laboratory analysis at a minimum will include the following:</p> <p>pH (lab) TDS Conductivity (lab, not resistivity) SAR calculation Ca, K, Mg, Na, As, B, Ba, Cd, Cr, Cu, Fe, Mn, Pb, Se (all total recoverable) Br, Cl, F, SO₄, Alkalinity (Total, HCO₃ and CO₃ – all expressed as CaCO₃) benzene toluene ethyl benzene o-xylene m- + p-xylene Dissolved Methane MBAS DRO, GRO</p> <p>Field parameters including pH, Temperature and Conductivity shall be recorded prior to collecting the sample for laboratory analysis. Field observations such as odor, water color, sediment, bubbles and effervesce shall also be included.</p> <p>The selected sampling locations will be sampled again 1 year after and 3 years after completion. Post completion sampling of water wells will consist of the same analyte list as the pre-drilling program.</p> <p>Copies of all test results, field parameters and field observations described above shall be provided to the Director and the water well owner within three (3) months of collecting the samples. The analytical data and surveyed well locations shall also be submitted to the Director in an electronic data deliverable format.</p> <p>Operators shall make a good faith effort to conduct initial baseline testing of the selected water wells prior to the drilling of the proposed well; however, not conducting baseline testing because access to the water wells cannot be obtained shall not be grounds for a violation.</p>	10/11/2011
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S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

BMP Type	Comment
Construction	Culverts will be designed and installed to pass the 100-year flow from the upstream tributary basin. The culverts will be designed with the proper materials and cover to protect the culverts from the anticipated loads.

S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

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: 426593 Type: WELL API Number: 041-06065 Status: PA Insp. Status: RI

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:

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

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): _____

Comment: _____

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

Reclamation - Storm Water - Pit**Interim Reclamation:**

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

Land Use: RANGELAND

Comment: _____

1003a. Waste and Debris removed? _____

CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? _____

CM _____

CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? _____

CM _____

CA _____ CA Date _____

Guy line anchors marked? _____

CM _____

CA _____ CA Date _____

1003b. Area no longer in use? _____

Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

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? _____

Production areas have been stabilized? _____

Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

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

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____

Date Final Reclamation Completed: _____

Final Land Use: RANGELAND

Reminder: _____

Comment: _____

Well plugged _____

Pit mouse/rat holes, cellars backfilled _____ Pass _____

Debris removed **Fail**

No disturbance /Location never built _____

Access Roads Regraded **Fail**Contoured **Fail**Culverts removed **Fail**Gravel removed **Fail**Location and associated production facilities reclaimed **Fail**

Locations, facilities, roads, recontoured _____

Compaction alleviation **Fail**Dust and erosion control **Fail**Non cropland: Revegetated 80% **Fail**

Cropland: perennial forage _____

Weeds present **Fail**

Subsidence _____

Inspector Name: COSTA, RYAN

Comment: The access road has not been reclaimed, gravel, culverts, cattle guard, and tracking pad remains. There is a dirt/gravel pile near the location. The vegetation at the location is predominately weeds (russian thistle). SEE ATTACHED PHOTOS

Corrective Action: Provide a detailed reclamation plan and schedule by 2/25/2016, that specifies what reclamation activities will be performed to bring the location into compliance with the COGCC reclamation regulations. All reclamation activities will need to commence no later than the spring of 2016 and be performed as described within the reclamation plan.

Date 02/25/2016

Overall Final Reclamation Fail

Well Release on Active Location ☐

Multi-Well Location ☐

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Waddles	Fail	Check Dams	Fail			

S/A/V: ACTION REQUIRED

Corrective Date: 02/25/2016

Comment: There is evidence of erosion along the sides of the access road. There is an area of subsidence/ soil movement at a point along the access road. SEE ATTACHED PHOTOS FOR MORE DETAILS

CA: Install or repair required BMP's per Rule 1002.f. Refer to the 1002.f guidance document for further details. (Specify further details of what actions were taken to repair and control erosion within the reclamation plan.)

Pits: ☐ NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	428250	1642080	

COGCC Comments

Comment	User	Date
SEE FINAL RECLAMATION Corrective Action. The location does not meet the final reclamation requirements. Submit a form 4 with the attached detailed reclamation plan and schedule of final reclamation procedures which will need to commence no later than the spring of 2016 and be performed as described within the reclamation plan.	CostaR	01/25/2016
The reclamation plan will need to provide information regarding what areas will be seeded (aerial map), seed mixture and application rates, soil stabilization method, mulch type and rate, soil analysis information, soil decompaction method, soil amendments, weed debris removal, ongoing weed control practices, removal of gravel dirt/pile, removal of degraded waddles, erosion control stormwater management, reclamation of the access road and removal of all associated obstructions, plans for monitoring and management of the location, and a contingency plan if reclamation efforts fail.	CostaR	01/25/2016
Soils seemed to be compacted in areas at the location in comparison to outside of the disturbance area. Test for soil compaction and decompact soils to a depth of 18 inches to allow for adequate vegetation growth.	CostaR	01/25/2016
Establish vegetation with total perennial non-invasive plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture that matches the adjacent pastureland or a seed mixture requested by the landowner. Continue to monitor and manage this site until Final Reclamation has Passed.	CostaR	01/26/2016

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
673503090	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3768664