

**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:

04/14/2016

Document Number:

673503286

Overall Inspection:

SATISFACTORY w/ CMT
or AR**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	426593	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
Freese, Steve		steeve.freese@state.co.us	All SLB Inspections
BOTT, KELLY		kbott@ultrapetroleum.com	

Compliance Summary:QtrQtr: SESE Sec: 16 Twp: 15S Range: 64W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
09/05/2012	668200142	XX	TA	SATISFACTORY			No
04/06/2012	664000468	XX	WO	SATISFACTORY			No
03/12/2012	664000402	XX	DG	SATISFACTORY			No
03/04/2012	664000394	XX	DG	SATISFACTORY			No
03/03/2012	664000393	XX	DG	SATISFACTORY			No
03/01/2012	664000389	XX	ND	SATISFACTORY			No

Inspector Comment:Reclamation Inspection. This is a Follow Up Inspection of the previous inspection document #673503089.**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	RI	<input checked="" type="checkbox"/>
429463	WELL	XX	06/29/2012	LO	041-06079	OLIVE OYL STATE N 44 -16 4H	RI	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Inspector Name: COSTA, RYAN

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

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	SATISFACTORY	The weed debris has been mowed and removed.		
DEBRIS	SATISFACTORY	The degraded wattles have been removed.		

Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
LOCATION		Fence has been removed.		

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

Location ID: 426593

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

Facility ID: 429461 Type: WELL API Number: 041-06077 Status: AL Insp. Status: RI

Facility ID: 429463 Type: WELL API Number: 041-06079 Status: XX 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:

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

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 _____ Pass

No disturbance /Location never built _____

Access Roads _____ Regraded _____

Contoured _____

Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ In

Locations, facilities, roads, recontoured _____ Pass

Inspector Name: COSTA, RYAN

Compaction alleviation _____ Dust and erosion control _____
Non cropland: Revegetated 80% _____ Cropland: perennial forage _____
Weeds present _____ In Process _____ Subsidence _____ Pass _____

Comment: A reclamation plan (doc #400996226) has been provided as required by the previous inspection. Weed debris has been mowed and removed and degraded wattles removed. The fence around the location was removed. SEE ATTACHED PHOTOS

Corrective Action: _____ Date _____

Overall Final Reclamation _____ In Process _____ 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
		Check Dams	Fail			

S/A/V: ACTION REQUIRED Corrective Date: 02/25/2016

Comment: Area of subsidence and erosion has been repaired at Lat/Long: 38.74998,-104.55221. Evidence of erosion along the sides of the access road have not been adequately stabilized with BMP's. This is the area along both sides of the access road where the road ascends. SEE ATTACHED PHOTOS

CA: Install or repair required BMP's per Rule 1002.f. Refer to the 1002.f guidance document for further details.

Pits: ☒ NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	428250	1642080	
	428250	1642080	

COGCC Comments

Comment	User	Date
It was noticed that undesirable vegetation (russian thistle) was beginning to emerge throughout the location.	CostaR	04/19/2016
It was noticed that rock rip/rap had been placed at the west side of the access road where erosion issues were observed (Approx. Lat/Long:38.74915,-104.55232). The rip/rap was placed lower on the slope and no BMP's were installed further up the slope where the source of erosion can develop. It is also a concern that erosion can occur around the rip/rap if it was not properly installed. Additional BMP's are needed in this area as well as at the east side of the access road. SEE Stormwater section of this report and the attached photos.	CostaR	04/19/2016
Additional reclamation efforts will need to be performed as described within the reclamation plan (doc #400996226) and in accordance to the COGCC regulations. Reseeding efforts need to take place within the current growing season to facilitate establishment of desirable vegetation. SEE also comments of the form 4 doc#400996226.	CostaR	04/19/2016

Attached Documents

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

Document Num	Description	URL
673503287	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3837403