

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



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Inspection Date:
09/14/2012

Document Number:
668500144

Overall Inspection:

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: <u>Baroumand, Soraya</u>
	<u>149014</u>			

Unsatisfactory

Operator Information:

OGCC Operator Number: 100185 Name of Operator: ENCANA OIL & GAS (USA) INC

Address: 370 17TH ST STE 1700

City: DENVER State: CO Zip: 80202-

Contact Information:

Contact Name	Phone	Email	Comment
FISCHER, ALEX		alex.fischer@state.co.us	
ASH, MARGARET		margaret.ash@state.co.us	
RAMOS, MARTHA		martha.ramos@state.co.us	
Hines, Chris	(970) 285-2653	Christopher.Hines@encana.com	Natural Resource Specialist

Compliance Summary:

QtrQtr: _____ Sec: _____ Twp: _____ Range: _____

Inspector Comment:

Field inspection conducted as requested by Field Inspection Unit Manager for COGCC's Financial Assurance Group, and Environmental Group. A Form 4 Sundry Notice and Final Reclamation are required for location. See details in Reclamation section & comments section at the end of report. Refer to doc#668500145 for photo docs, maps, & aerials.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
149014	CENTRALIZED EP WASTE MGMT FAC	CL	05/14/2005		-	NPR CUTTINGS STORAGE FACILITY	<input checked="" type="checkbox"/>

Equipment:

Location Inventory

Location

Lease Road:

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Main	Satisfactory	Access road along the East Fork of Parachute Creek observed in good condition and is well maintained. Adequate BMPs in place.		

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date

Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
	Satisfactory	No fencing of facility. Okay for present status/activity		

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 149014

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: 149014 Type: CENTRALIZE API Number: - Status: CL Insp. Status: IO

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Inspector Name: Baroumand, Soraya

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: _____

Waste Management:

Type	Management	Condition	Comment	GPS (Lat)	(Long)
Drill Cuttings Oily	Piles	Adequate	Refer to Form 27A (doc# 200249757), and Form 28 (Project # 4778)for details. Confer with COGCCs Environmental Group for information.		

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: _____

Comment: _____

1003a. Debris removed? _____ CM _____

CA _____ CA Date _____

Waste Material Onsite? _____ 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 removed? _____ 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 REVEGETATION

Cropland

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: _____

Reminder: _____

Comment: The site is situated on a south facing bench above the East Fork of the Parachute Creek valley bottom and overlies the Unocal retort spent shale pile. Site is within the "Encana North Parachute Ranch Property"

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

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured Fail Culverts removed _____

Gravel removed _____

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

Compaction alleviation Pass Dust and erosion control Pass

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

Weeds present Fail Subsidence Pass

Comment: Reclamation incomplete: topsoil has not been applied, surface preparation/ripping not done, and cell surface not contoured, and no seeding has taken place. Noxious weeds and invasive weeds observed.

Corrective Action: Submit a Form 4 Final Reclamation Plan. Implement final reclamation activities & provide monitoring & Weed control. Date _____

Overall Final Reclamation Fail Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Pass					good for stormwater, (but needs regraded for final
Seeding	Fail					partial seeding on location, no disking, etc.
Retention Ponds	Pass					retention pond w/diversion ditch to convey runoff
Rip Rap	Pass					outlet culvert - adequate surface protection
Other	Pass					run on diversions observed to divert stormwater
Culverts	Pass					goos size, good condition
Other	Pass					debris flow berm

S/U/V: Satisfactory Corrective Date: _____

Comment: stable conditions observed at time of inspection. No erosional features observed. Adequate stormwater for PRESENT FACILITY STATUS: CLOSED!

CA: _____

COGCC Comments

Comment	User	Date
Form 27A (doc# 200249757), and Form 28 (Project # 4778) document site management and final closure approval in May of 2012. However final Reclamation activities per COGS 1004 rules have not been completed within the 12-month time frame since facility closure. Neither cross-ripping, nor incorporation of surface amendment and topsoil was observed on the cutting cell's surface area (which appeared to be compacted "and stabilized" drill cuttings incorporated with sawdust, woody fibrous material, gravel, fly ash, and small liner fragments). Poor re-vegetation of surface area noted and consisted mainly of invasive-type weeds: Pigweed & Lambs-quarters and the noxious-type Halogeton. Some wheatgrass & possibly rice-grass were noted, however. Per rules 1004.c, final reclamation threshold for release of financial assurance is considered complete when a Form 4 Sundry Notice is submitted describing the final reclamation procedures, and meets the requirements set forth in 1004.d & 1004.e rules. Refer to doc#668500145 for photo docs, maps, & aerials.	baroumas	09/18/2012