

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:
03/03/2015

Document Number:
671000146

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>335670</u>	<u>335670</u>	<u>LUJAN, CARLOS</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>100185</u>
Name of Operator:	<u>ENCANA OIL & GAS (USA) INC</u>
Address:	<u>370 17TH ST STE 1700</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80202-</u>

- 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
Hines, Chris	(970) 285-2653	Christopher.Hines@encana.com	Environmental Specialist
Fischer, Alex		alex.fischer@state.co.us	
Lujan, Carlos		carlos.lujan@state.co.us	
Spencer, Stan		stan.spencer@state.co.us	

Compliance Summary:

QtrQtr:	<u>SESW</u>	Sec:	<u>30</u>	Twp:	<u>5S</u>	Range:	<u>95W</u>
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Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
12/31/2013	663902584			SATISFACTORY			No
12/31/2013	663902585			SATISFACTORY			No

Inspector Comment:

Site visit with Encana Environmental specialist, Chris Hines. Stan Spencer and Carlos Lujan from COGCC.Pit Facility #285021 was closed and backfilled in accordance with REM #7167 (spill status is OPEN for now). Spill report doc #2230153 was submitted to report impact found during pit closure. This Form 19 was closed referencing REM #7167.E-Form 04 #400786233 was submitted to update the remediation plan to address groundwater (and soil) impact. Encana is conducting pilot tests and has analyzed soil and groundwater. TPH in the diesel range with no BTEX. Monitoring wells installed down and cross-gradient indicate no HC plume has developed. Encana indicated that a progress report will be submitted shortly with a proposed path forward to remediate the site. Meanwhile, SVE, wind-powered system has been installed (See attached photos).

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
281864	WELL	PR	10/19/2006	GW	045-11551	N.PARACHUTE EF08B N30 595	PR
281866	WELL	PR	11/02/2006	GW	045-11552	N.PARACHUTE EF02B N30 595	PR
281867	WELL	PR	12/07/2005	GW	045-11553	N.PARACHUTE EF06D N30 595	PR
281868	WELL	PR	11/27/2006	GW	045-11554	N. PARACHUTE EF03B N30 595	PR
281870	WELL	PR	09/25/2006	GW	045-11555	N.PARACHUTE EF02D N30 595	PR

281884	WELL	PR	10/27/2006	GW	045-11556	N.PARACHUTE EF07B N30 595	PR
281887	WELL	PR	12/07/2005	GW	045-11557	N.PARACHUTE EF03D N30 595	PR
281888	WELL	PR	11/27/2006	GW	045-11558	N. PARACHUTE EF06B N30 595	PR
285021	PIT	AC	06/07/2006		-	NP EF07B N30 595	AC
294007	WELL	AL	02/21/2008	LO	045-15199	N.PARCHUTE EF11C-31 N30 59	AL
294008	WELL	PR	01/20/2009	GW	045-15200	N. PARACHUTE EF06C-31 N30 59	PR
294009	WELL	PR	07/06/2008	GW	045-15201	N. PARACHUTE EF02A-31 N30 59	PR
294010	WELL	PR	07/06/2008	GW	045-15202	N. PARACHUTE EF02C-31 N30 59	PR
294011	WELL	PR	07/24/2009	GW	045-15203	N.PRACHUTE EF07D-31 N30 59	PR
294012	WELL	PR	01/20/2009	GW	045-15204	N. PARACHUTE EF06A-31 N30 59	PR
294013	WELL	PR	01/12/2009	GW	045-15205	N. PARACHUTE EF03D-31 N30	PR
294014	WELL	PR	01/20/2009	GW	045-15206	N. PARACHUTE EF03A-31 N30 59	PR
294016	WELL	PR	01/07/2009	GW	045-15207	N.PARACHUTE EF08D-31 N30 59	PR
294017	WELL	PR	07/06/2008	GW	045-15208	N.PARACHUTE EF08A-31 N30 59	PR
294018	WELL	PR	07/06/2008	GW	045-15209	N.PARACHUTE EF08C-31 N30 59	PR
294019	WELL	PR	01/06/2009	GW	045-15210	N.PARACHUTE EF07A-31 N30 59	PR
294022	WELL	PR	01/06/2009	GW	045-15211	N. PARACHUTE EF07C-31 N30 59	PR
294023	WELL	PR	01/20/2009	GW	045-15212	N.PARACHUTE EF11A-31 N30 59	PR
294024	WELL	PR	01/20/2009	GW	045-15213	N.PARACHUTE EF11B-31 N30 59	PR
294025	WELL	PR	01/06/2009	GW	045-15214	N.PARCHUTE EF10A-31 N30 59	PR

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	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

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

Comment: _____

Corrective Action: _____

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

Venting:	
Yes/No	Comment

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

Predrill

Location ID: 335670

Site Preparation:
 Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AV: _____
 Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

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:

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: _____

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: _____

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 _____

Weeds present _____ Subsidence _____

Comment: _____

Corrective Action: _____ Date _____

Overall Final Reclamation _____ 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

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	285021	1433412	
	285021	1433412	

COGCC Comments

Comment	User	Date
Please notify the COGCC with 48 hours in advance, when new monitoring and/or additional SVE are installed (or any other alternate remediation system).	Iujanc	03/10/2015

Attached Documents

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

Document Num	Description	URL
671000146	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3566730
671000147	PhotoReport Encana N30 595	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3566727