

**FORM
INSP**Rev
05/11**State of Colorado****Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:

12/07/2011

Document Number:

659700035

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: <u>Baroumand, Soraya</u>
	<u>416887</u>	<u>416887</u>		

Operator Information:OGCC Operator Number: 100185 Name of Operator: ENCANA OIL & GAS (USA) INCAddress: 370 17TH ST STE 1700City: DENVERState: COZip: 80202-**Contact Information:**

Contact Name	Phone	Email	Comment
Friesen, Kathy	(970) 285-2665	Kathy.Friesen@encana.com	Environmental Lead Piceance

Compliance Summary:QtrQtr: SWSE Sec: 1 Twp: 7S Range: 92W**Inspector Comment:**

Wellheads on location only. The associated separation equipment and tank battery for wellheads are on adjacent pad, Location ID# 334939. Area lies within irrigated/cultivated land use. Active Interim reclamation observed.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
417226	WELL	PR	06/06/2011		045-19475	TWIN CREEK 1-16A1 (O1EB)	<input checked="" type="checkbox"/>
417403	WELL	PR	08/04/2011		045-19507	TWIN CREEK 1-10C2 (O1EB)	<input checked="" type="checkbox"/>
417406	WELL	PR	05/09/2011		045-19509	TWIN CREEK 12-1A1 (O1EB)	<input checked="" type="checkbox"/>
417409	WELL	PR	06/18/2011		045-19511	TWIN CREEK 1-9C1 (O1EB)	<input checked="" type="checkbox"/>
417426	WELL	PR	07/12/2011		045-19522	TWIN CREEK 1-16D1 (O1EB)	<input checked="" type="checkbox"/>
417443	WELL	PR	05/09/2011		045-19527	TWIN CREEK 12-2D1 (O1EB)	<input checked="" type="checkbox"/>
417458	WELL	PR	08/04/2011		045-19536	TWIN CREEK 1-10B1 (O1EB)	<input checked="" type="checkbox"/>
417460	WELL	PR	05/09/2011		045-19537	TWIN CREEK 1-15D1 (O1EB)	<input checked="" type="checkbox"/>
417470	WELL	PR	06/21/2011		045-19543	TWIN CREEK 1-9A1 (O1EB)	<input checked="" type="checkbox"/>
417473	WELL	PR	05/09/2011		045-19546	TWIN CREEK 1-9D1 (O1EB)	<input checked="" type="checkbox"/>
417479	WELL	PR	05/09/2011		045-19548	TWIN CREEK 12-2A1 (O1EB)	<input checked="" type="checkbox"/>
417481	WELL	PR	08/04/2011		045-19549	TWIN CREEK 1-10C1 (O1EB)	<input checked="" type="checkbox"/>
417483	WELL	PR	05/09/2011		045-19551	TWIN CREEK 12-1C1 (O1EB)	<input checked="" type="checkbox"/>
417485	WELL	PR	06/11/2011		045-19552	TWIN CREEK 12-1D1 (O1EB)	<input checked="" type="checkbox"/>
417487	WELL	PR	08/04/2011		045-19553	TWIN CREEK 12-2D2 (O1EB)	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Inspector Name: Baroumand, Soraya

Special Purpose Pits: <u>1</u>	Drilling Pits: <u> </u>	Wells: <u>15</u>	Production Pits: <u> </u>
Condensate Tanks: <u> </u>	Water Tanks: <u>5</u>	Separators: <u>15</u>	Electric Motors: <u> </u>
Gas or Diesel Mortors: <u> </u>	Cavity Pumps: <u> </u>	LACT Unit: <u> </u>	Pump Jacks: <u> </u>
Electric Generators: <u> </u>	Gas Pipeline: <u>1</u>	Oil Pipeline: <u> </u>	Water Pipeline: <u>1</u>
Gas Compressors: <u> </u>	VOC Combustor: <u> </u>	Oil Tanks: <u>2</u>	Dehydrator Units: <u> </u>
Multi-Well Pits: <u> </u>	Pigging Station: <u> </u>	Flare: <u> </u>	Fuel Tanks: <u> </u>

Location

Lease Road:

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory	well-maintained road & adequate stormwater & erosion control BMPs. maintained gate/cattle guard and fencing		

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			
OTHER	Satisfactory	signage at lease road entrance with complete information		

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

Comment:

Corrective Action:

Spills:

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

Fencing/:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
LOCATION	Satisfactory	livestock/wired-fencing		

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
		Satisfactory	Wellheads only on location		

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Tanks/Berms: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS

S/U/V:	Satisfactory	Comment:	remote tank battery
Corrective Action:			
Corrective Date:			

Paint

Condition	
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action				Corrective Date	
Comment					

Venting:				
Yes/No	Comment			
NO				

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 416887

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____

CDP Num.: _____

Form 2A COAs:**Wildlife BMPs:****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:****Well**

Facility ID: 417226 API Number: 045-19475 Status: PR Insp. Status: PR

Facility ID: 417403 API Number: 045-19507 Status: PR Insp. Status: PR

Facility ID: 417406 API Number: 045-19509 Status: PR Insp. Status: PR

Facility ID: 417409 API Number: 045-19511 Status: PR Insp. Status: PR

Facility ID: 417426 API Number: 045-19522 Status: PR Insp. Status: PR

Facility ID: 417443 API Number: 045-19527 Status: PR Insp. Status: PR

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Facility ID: 417458	API Number: 045-19536	Status: PR	Insp. Status: PR
Facility ID: 417460	API Number: 045-19537	Status: PR	Insp. Status: PR
Facility ID: 417470	API Number: 045-19543	Status: PR	Insp. Status: PR
Facility ID: 417473	API Number: 045-19546	Status: PR	Insp. Status: PR
Facility ID: 417479	API Number: 045-19548	Status: PR	Insp. Status: PR
Facility ID: 417481	API Number: 045-19549	Status: PR	Insp. Status: PR
Facility ID: 417483	API Number: 045-19551	Status: PR	Insp. Status: PR
Facility ID: 417485	API Number: 045-19552	Status: PR	Insp. Status: PR
Facility ID: 417487	API Number: 045-19553	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:

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: IRRIGATED

Comment:

1003a. Debris removed? Pass CM CA CA Date Waste Material Onsite? Pass CM CA CA Date

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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? Pass CM _____
CA _____ CA Date _____
Guy line anchors marked? _____ CM _____
CA _____ CA Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? Pass
1003c. Compacted areas have been cross ripped? _____
1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass
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? Pass Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

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

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? P

Comment: "Land-forming" Earthwork-design observed; recontouring, soil preparation, high primary berms for visual and noise impact relief

Overall Interim Reclamation Pass

Final Reclamation/ Abandoned Location:

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

Final Land Use: IRRIGATED

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

Inspector Name: Baroumand, Soraya

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Retention Ponds	Pass					
Slope Roughening	Pass					
		Ditches	Pass			"road-side ditches"
		Gravel	Pass			
Retention Ponds	Pass					
		Waddles	Pass			
Hydro Mulch	Pass					
Mulching	Pass					
Berms	Pass					
		Culverts	Pass			
Other	Pass					Land-forming design
		Tackifiers	Pass			
		Rip Rap	Pass			
Other	Pass					rock walls

S/U/V: Satisfactory Corrective Date: _____

Comment: _____

CA: _____