

**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
----	----	----	----

Inspection Date:

08/30/2013

Document Number:

670200808

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection <input type="checkbox"/>
	<u>412879</u>	<u>334585</u>	<u>BURGER, CRAIG</u>	2A Doc Num: _____

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
Inspections, General		cogcc.inspections@encana.com	
Kellerby, Shaun		Shaun.Kellerby@state.co.us	NW Field Supervisor

Compliance Summary:QtrQtr: NESE Sec: 9 Twp: 7S Range: 93W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
277025	WELL	PR	05/31/2006	GW	045-10599	HMU 9-9 (9W)	<input checked="" type="checkbox"/>
277026	WELL	PR	02/22/2010	GW	045-10598	ROSE RANCH FEDERAL 9-8C (I9W)	<input checked="" type="checkbox"/>
277027	WELL	PR	06/30/2009	GW	045-10597	HMU 9-8 (I9W)	<input checked="" type="checkbox"/>
277028	WELL	PR	02/13/2010	GW	045-10596	ROSE RANCH FEDERAL 9-16A (I9W)	<input checked="" type="checkbox"/>
277029	WELL	AL	05/24/2011	LO	045-10595	HMU 9-16C (I9W)	<input type="checkbox"/>
277030	WELL	AL	05/24/2011	LO	045-10594	HMU 9-9D (I9W)	<input type="checkbox"/>
277031	WELL	PR	10/16/2005	GW	045-10593	HMU 9-16 (I9W)	<input checked="" type="checkbox"/>
277032	WELL	SI	06/04/2013	GW	045-10592	HMU 10-12D (I9W)	<input checked="" type="checkbox"/>
277033	WELL	PR	02/16/2010	GW	045-10591	ROSE RANCH 10-13B (I9W)	<input checked="" type="checkbox"/>
277111	WELL	PR	07/01/2009	GW	045-10600	ROSE RANCH 10-13A (I9W)	<input checked="" type="checkbox"/>
412879	WELL	PR	03/03/2010	GW	045-18676	ROSE RANCH 16-1B (I9W)	<input checked="" type="checkbox"/>
412880	WELL	PR	02/24/2010	GW	045-18677	ROSE RANCH FEDERAL 9-7D (I9W)	<input checked="" type="checkbox"/>
412881	WELL	PR	02/28/2010	GW	045-18678	ROSE RANCH FEDERAL 9-10 (I9W)	<input checked="" type="checkbox"/>
412882	WELL	PR	02/19/2010	GW	045-18679	ROSE RANCH FEDERAL 10-12B (I9W)	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

Inspector Name: BURGER, CRAIG

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

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			
WELLHEAD	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory			

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

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
------	------	--------	-------------------	---------

☐ Multiple Spills and Releases?

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Plunger Lift	12	Satisfactory			
Bird Protectors	7	Satisfactory			
Gas Meter Run	1	Satisfactory			
Ancillary equipment	1	Satisfactory	Foam unit at wellheads.		
Gathering Line	1	Satisfactory			
Vertical Heated Separator	12	Satisfactory			
Emission Control Device	1	Satisfactory			

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	4	500 BBLS	HEATED STEEL AST	39.456770,-107.771620	
S/U/V:	Satisfactory		Comment:		
Corrective Action:				Corrective Date:	
Paint					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
Venting:					
Yes/No		Comment			
NO					
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	
Ignitor/Combustor	Satisfactory				

Predrill

Location ID: 334585

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: 277025 Type: WELL API Number: 045-10599 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

Facility ID: 277026 Type: WELL API Number: 045-10598 Status: PR Insp. Status: PR

Producing WellComment: Facility ID: 277027 Type: WELL API Number: 045-10597 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 277028 Type: WELL API Number: 045-10596 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 277031 Type: WELL API Number: 045-10593 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 277032 Type: WELL API Number: 045-10592 Status: SI Insp. Status: PR**Producing Well**Comment: Facility ID: 277033 Type: WELL API Number: 045-10591 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 277111 Type: WELL API Number: 045-10600 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 412879 Type: WELL API Number: 045-18676 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 412880 Type: WELL API Number: 045-18677 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 412881 Type: WELL API Number: 045-18678 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 412882 Type: WELL API Number: 045-18679 Status: PR Insp. Status: PR**Producing Well**Comment: **Environmental****Spills/Releases:**

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

Inspector Name: BURGER, CRAIG

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): Y _____

Comment: _____

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

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

Comment:

1003a. Debris removed? Pass CM _____
CA _____ CA Date _____
Waste Material Onsite? Pass CM _____
CA _____ CA Date _____
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? _____ CM _____
CA _____ CA Date _____
Guy line anchors marked? _____ CM _____
CA _____ CA Date _____

1003b. Area no longer in use? Pass _____ Production areas stabilized ? Pass _____

1003c. Compacted areas have been cross ripped? Pass _____

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 _____ Recontoured _____ Perennial forage re-established _____

Inspector Name: BURGER, CRAIG

Non-Cropland

Top soil replaced _____

Recontoured _____

80% Revegetation _____

1003 f. Weeds Noxious weeds? _____ P _____

Comment: _____

Overall Interim Reclamation _____ Pass _____

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 _____

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	Check Dams	Fail			
Gravel	Pass	Rip Rap	Pass			
Retention Ponds	Pass	Sediment Traps	Pass			
Check Dams	Fail	Ditches	Fail			
Waddles	Pass					
Ditches	Fail	Culverts	Pass			

S/U/V: **Unsatisfactory**

Corrective Date: **09/20/2013**

Comment: Check dam washed under on location and waddles silted over.
Ditches eroded and gravel check dams washed out on access road. Erosion rills present on slopes of pipeline ROW along access road.

CA: Provide and maintain adequate stormwater and erosion control BMP's.