

**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:

08/26/2013

Document Number:

670200791

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	
	<u>281700</u>	<u>334336</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	
LUJAN, CARLOS		carlos.lujan@state.co.us	
Kellerby, Shaun		Shaun.Kellerby@state.co.us	NW Field Supervisor

Compliance Summary:QtrQtr: NENW Sec: 36 Twp: 7S Range: 93W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/09/2008	200194455	PR	PR	S			N
10/26/2007	200124297	CO	PR	S	I		N
09/07/2007	200118654	CO	PR	U	F		Y
09/07/2007	200124892	CO	PR	U	I		Y
03/28/2006	200088843	DG	DG	S		P	N

Inspector Comment:

Inspection is unsatisfactory due to leak in containment at tank battery and visible sheen on water outside containment.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
281698	WELL	PR	10/18/2005	GW	045-11495	SHIDELER 36-15A (C36W)	X
281699	WELL	PR	10/18/2005	GW	045-11496	SHIDELER 36-14A (C36W)	X
281700	WELL	PR	10/08/2008	GW	045-11497	SHIDELER FEDERAL 36-14C (C36W)	X
299079	WELL	PR	11/02/2009	GW	045-17555	SHIDELER FEDERAL 36-15C2 (C36W)	X
299080	WELL	PR	09/29/2009	GW	045-17556	SHIDELER 36-15B2 (C36W)	X
299081	WELL	PR	11/01/2009	GW	045-17557	SHIDELER FEDERAL 36-15C1 (C36W)	X
299082	WELL	PR	11/02/2009	GW	045-17558	SHIDELER FEDERAL 1-2B1 (C36W)	X
299083	WELL	PR	11/02/2009	GW	045-17559	SHIDELER 36-10C(C36W)	X
299084	WELL	PR	09/25/2009	GW	045-17560	SHIDELER 25-15C1	X
299085	WELL	PR	11/01/2009	GW	045-17561	SHIDELER 25-14C (C36W)	X

Inspector Name: BURGER, CRAIG

299086	WELL	PR	11/02/2009	GW	045-17562	SHIDELER FEDERAL 1-2B2 (C36W)	X
300695	WELL	PR	11/01/2009	GW	045-17976	SHIDELER 36-14B2(C36W)	X
300696	WELL	PR	11/01/2009	GW	045-17977	SHIDELER FEDERAL 1-4B2 (C36W)	X
300697	WELL	PR	11/05/2009	GW	045-17978	SHIDELER FEDERAL 36-14C1 (C36W)	X
300698	WELL	PR	11/01/2009	GW	045-17979	SHIDELER FEDERAL 36-13C1 (C36W)	X
300699	WELL	PR	11/01/2009	GW	045-17980	SHIDELER FEDERAL 36-13C2 (C36W)	X
300700	WELL	PR	11/02/2009	GW	045-17981	SHIDELER FEDERAL 1-3B1 (C36W)	X
300701	WELL	PR	11/02/2009	GW	045-17982	SHIDELER FEDERFAL 1-3B2 (C36W)	X
300930	WELL	PR	11/01/2009	GW	045-18056	SHIDELER FEDERAL 36-13C3 (C36W)	X

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**Signs/Marker:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory			
WELLHEAD	Satisfactory	Signs need 1/4 1/4 section. See compliance schedule COGCC document number #2369022.		

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

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
Condensate	Tank		Repair containment and clean up leak. Determine volume leaked and submit a Form 27 if required. Visible sheen was observed on water outside tank battery containment. Sheen area was about one square foot or less. Water inside tank containment had no sheen. Pumper arrived on location and responded to prevent water with sheen from leaving location.	08/28/2013

☐ Multiple Spills and Releases?
Fencing:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
LOCATION	Satisfactory			

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Emission Control Device	1	Satisfactory			
Bird Protectors	10	Satisfactory			
Gathering Line	1	Satisfactory			
Gas Meter Run	1	Satisfactory			
Pig Station	1	Satisfactory			
Plunger Lift	19	Satisfactory			
Horizontal Heated Separator	19	Satisfactory			

Facilities:
☐ New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CONDENSATE	8	300 BBLS	STEEL AST	39.407920,-107.723530
S/U/V:	Unsatisfactory	Comment:		
Corrective Action:				Corrective Date:

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Insufficient		Inadequate
Corrective Action	Provide sufficiently impermeable containment.			Corrective Date 08/28/2013
Comment	HDPE liner was patched but patch failed.			

Venting:

Yes/No	Comment
NO	

Flaring:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ignitor/Combustor	Satisfactory			

Predrill

Location ID: 334336

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: 281698 Type: WELL API Number: 045-11495 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

Facility ID: 281699 Type: WELL API Number: 045-11496 Status: PR Insp. Status: PR

Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID: <u>281700</u>	Type: <u>WELL</u>	API Number: <u>045-11497</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID: <u>299079</u>	Type: <u>WELL</u>	API Number: <u>045-17555</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID: <u>299080</u>	Type: <u>WELL</u>	API Number: <u>045-17556</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID: <u>299081</u>	Type: <u>WELL</u>	API Number: <u>045-17557</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID: <u>299082</u>	Type: <u>WELL</u>	API Number: <u>045-17558</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID: <u>299083</u>	Type: <u>WELL</u>	API Number: <u>045-17559</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID: <u>299084</u>	Type: <u>WELL</u>	API Number: <u>045-17560</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID: <u>299085</u>	Type: <u>WELL</u>	API Number: <u>045-17561</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID: <u>299086</u>	Type: <u>WELL</u>	API Number: <u>045-17562</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID: <u>300695</u>	Type: <u>WELL</u>	API Number: <u>045-17976</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID: <u>300696</u>	Type: <u>WELL</u>	API Number: <u>045-17977</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <input type="text" value="plunger lift"/>				

Facility ID: 300697 Type: WELL API Number: 045-17978 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

Facility ID: 300698 Type: WELL API Number: 045-17979 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

Facility ID: 300699 Type: WELL API Number: 045-17980 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

Facility ID: 300700 Type: WELL API Number: 045-17981 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

Facility ID: 300701 Type: WELL API Number: 045-17982 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

Facility ID: 300930 Type: WELL API Number: 045-18056 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

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): Y

Comment: _____

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

Reclamation - Storm Water - Pit**Interim Reclamation:**

Inspector Name: BURGER, CRAIG

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? Pass

Production areas have been stabilized? Pass 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? 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 _____

Inspector Name: BURGER, CRAIG

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
Gravel	Pass	Gravel	Pass			
Ditches	Fail					
Berms	Pass	Culverts	Pass			
Retention Ponds	Pass					
Sediment Traps	Pass					
Seeding	Pass	Ditches	Pass			

S/U/V: **Unsatisfactory**

Corrective Date: **09/23/2013**

Comment: Erosion in ditch near pad entrance. Erosion rills on pad cut slopes.

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