

**FORM
INSP**Rev
X/15

State of Colorado

Oil and Gas Conservation Commission

 1120 Lincoln Street, Suite 801, Denver, Colorado 80203
 Phone: (303) 894-2100 Fax: (303) 894-2109


Inspection Date:

05/22/2017

Submitted Date:

05/22/2017

Document Number:

675103611

FIELD INSPECTION FORM

Loc ID 335428	Inspector Name: GRANAHAH, KYLE	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input checked="" type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED
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-				Findings: 25 Number of Comments 0 Number of Corrective Actions <input type="checkbox"/> Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
, Encana		cogcc.inspections@encana.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
261246	WELL	PR	10/01/2011	GW	045-07933	GMR 28-7D (K28NW)	EG
261248	WELL	PR	04/04/2012	GW	045-07935	BENJAMIN 28-11 (K28NW)	EG
272642	WELL	PR	12/06/2011	GW	045-10106	GMU 28-14D (K28NW)	EG
420503	WELL	PR	10/10/2011	GW	045-20168	Benjamin Federal 28-13B2 (K28NW)	EG
420515	WELL	PR	10/10/2011	GW	045-20171	Benjamin Fee 33-1B (K28NW)	EG
420520	WELL	PR	10/10/2011	GW	045-20173	Benjamin Federal 28-13C1 (K28NW)	EG
420521	WELL	PR	10/24/2012	GW	045-20174	Benjamin Federal 28-14B2 (K28NW)	EG
420533	WELL	PR	10/10/2011	GW	045-20178	Benjamin Federal 28-13B1 (K28NW)	EG
420535	WELL	PR	10/10/2011	GW	045-20179	Benjamin Federal 28-13C2 (K28NW)	EG
420538	WELL	PR	10/10/2011	GW	045-20180	Benjamin Federal 28-14C (K28NW)	EG
420552	WELL	PR	10/10/2011	GW	045-20182	Benjamin Federal 33-4B (K28NW)	EG
420584	WELL	PR	10/10/2011	GW	045-20184	Benjamin Federal 28-12C2 (K28NW)	EG
420944	WELL	PR	10/24/2012	GW	045-20261	Benjamin Federal 33-3B (K28NW)	EG

General Comment:

2017 Flowline NTO inspection 1000' buffer

LocationOverall Good: ☒

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Present/complete		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Present/complete		
Corrective Action:		Date:	
Type	BATTERY		
Comment:	Present/complete		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 1800-791-7691

Corrective Action:

Date: _____

Overall Good: ☒

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Fencing/:			
Type	LOCATION		
Comment:			
Corrective Action:		Date:	

Equipment:			corrective date
Type: Horizontal Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Emission Control Device	# 1		
Comment:	39.49432/-107.78118		
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:	39.49388/-107.78098		
Corrective Action:		Date:	
Type: Flow Line	#		
Comment:	NOT IN USE, 2 – 1" steel risers at tank battery, 1 – 3" steel riser at tank battery, 1 – 3" steel riser at emission control device, 1 – 6" riser with gate valve and blind flange next to separator bank – tied into midstream per Encana. All marked and locked out.		
Corrective Action:		Date:	

Type: Flow Line	#		
Comment:	IN USE; 13 – 3" steel risers; one at each wellhead. 13 – 3" steel risers at separator. 13 – 3" steel gas out from separator. 2 – 4" steel riser to gas meter sales. 13 – 2" steel water/oil out from separator. 5 – 3" steel risers to tank battery dump. 1 – 3" steel from tank battery to 3" steel emission control device, 1 – 1" steel gas line at emission control device.		
Corrective Action:		Date:	
Type: Vertical Heated Separator	# 12		
Comment:	Center of separator bank - 39.49388/-107.78082		
Corrective Action:		Date:	
Type: Flow Line	#		
Comment:	Well site flow line - center of well bank - 39.49429/-107.78082		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	8	500 BBLs	STEEL AST		39.493790,-107.781240
Comment:					
Corrective Action:					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
Comment:				
Corrective Action:				Date:

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities				
Facility ID: 261246	Type: WELL	API Number: 045-07933	Status: PR	Insp. Status: EG
Producing Well				
Comment: PR - via plunger lift system, no leaks/venting - remote pressure monitoring present.				
Corrective Action:		Date:		
Flowline				
#1	Type: Well Site	1 of Lines		
<u>Flowline Description</u> <div style="display: flex; justify-content: space-between;"> <div>Flowline Type: <u>Well Site</u></div> <div>Size: <u>3"</u></div> <div>Material: <u>Carbon Steel</u></div> </div> <div style="display: flex; justify-content: space-between;"> <div>Variance:</div> <div>Age:</div> <div>Contents:</div> </div>				
<u>Integrity Summary</u> <div style="display: flex; justify-content: space-between;"> <div>Failures:</div> <div>Spills:</div> <div>Repairs Made:</div> </div> <div style="display: flex; justify-content: space-between;"> <div>Coatings:</div> <div>H2S:</div> <div>Cathodic Protection:</div> </div>				
<u>Pressure Testing</u> <div style="display: flex; justify-content: space-between;"> <div>Witnessed:</div> <div>Test Result:</div> <div>Charted:</div> </div>				
<u>COGCC Rules(check all that apply)</u> <div style="display: flex; justify-content: space-between;"> <div><input type="checkbox"/> 1101. Installation and Reclamation</div> <div><input type="checkbox"/> 1102. Operations, Maintenance, and Repair</div> <div><input type="checkbox"/> 1103. Abandonment</div> </div>				
Comment:				
Corrective Action:		Date:		
Facility ID: 261248	Type: WELL	API Number: 045-07935	Status: PR	Insp. Status: EG
Producing Well				
Comment: PR - via plunger lift system, no leaks/venting - remote pressure monitoring present.				
Corrective Action:		Date:		
Facility ID: 272642	Type: WELL	API Number: 045-10106	Status: PR	Insp. Status: EG
Producing Well				
Comment: PR - via plunger lift system, no leaks/venting - remote pressure monitoring present.				
Corrective Action:		Date:		
Facility ID: 420503	Type: WELL	API Number: 045-20168	Status: PR	Insp. Status: EG
Producing Well				
Comment: PR - via plunger lift system, no leaks/venting - remote pressure monitoring present.				
Corrective Action:		Date:		
Facility ID: 420515	Type: WELL	API Number: 045-20171	Status: PR	Insp. Status: EG
Producing Well				
Comment: PR - via plunger lift system, no leaks/venting - remote pressure monitoring present.				
Corrective Action:		Date:		

Facility ID:	420520	Type:	WELL	API Number:	045-20173	Status:	PR	Insp. Status:	EG
<u>Producing Well</u>									
Comment:	PR - via plunger lift system, no leaks/venting - remote pressure monitoring present.								
Corrective Action:									Date:
Facility ID:	420521	Type:	WELL	API Number:	045-20174	Status:	PR	Insp. Status:	EG
<u>Producing Well</u>									
Comment:	PR - via plunger lift system, no leaks/venting - remote pressure monitoring present.								
Corrective Action:									Date:
Facility ID:	420533	Type:	WELL	API Number:	045-20178	Status:	PR	Insp. Status:	EG
<u>Producing Well</u>									
Comment:	PR - via plunger lift system, no leaks/venting - remote pressure monitoring present.								
Corrective Action:									Date:
Facility ID:	420535	Type:	WELL	API Number:	045-20179	Status:	PR	Insp. Status:	EG
<u>Producing Well</u>									
Comment:	PR - via plunger lift system, no leaks/venting - remote pressure monitoring present.								
Corrective Action:									Date:
Facility ID:	420538	Type:	WELL	API Number:	045-20180	Status:	PR	Insp. Status:	EG
<u>Producing Well</u>									
Comment:	PR - via plunger lift system, no leaks/venting - remote pressure monitoring present.								
Corrective Action:									Date:
Facility ID:	420552	Type:	WELL	API Number:	045-20182	Status:	PR	Insp. Status:	EG
<u>Producing Well</u>									
Comment:	PR - via plunger lift system, no leaks/venting - remote pressure monitoring present.								
Corrective Action:									Date:
Facility ID:	420584	Type:	WELL	API Number:	045-20184	Status:	PR	Insp. Status:	EG
<u>Producing Well</u>									
Comment:	PR - via plunger lift system, no leaks/venting - remote pressure monitoring present.								
Corrective Action:									Date:
Facility ID:	420944	Type:	WELL	API Number:	045-20261	Status:	PR	Insp. Status:	EG
<u>Producing Well</u>									
Comment:	PR - via plunger lift system, no leaks/venting - remote pressure monitoring present.								
Corrective Action:									Date:

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

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

Land Use: RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____ Pass _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ Pass _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____ Pass _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____ Pass _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____ Pass _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

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 REVEGETATIONCropland

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

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____ Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

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

Final Land Use: RANGELAND

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 _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

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
		Check Dams	Pass			
Retention Ponds	Pass					
		Ditches	Pass			
		Gravel	Pass			
Compaction	Pass					
Gravel	Pass					

Comment: Corrective Action: Date: **Pits:** ☒ NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401289944	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4153162
675103613	Location photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4153159