Inspector Name: LONGWORTH, MIKE

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: 05/15/2015

Document Number: 674701420

Overall Inspection: SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	335825	335825	LONGWORTH, MIKE	☐	

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-

☐ 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
Inspections, General	970-285-2665	cogcc.inspections@encana.com	EnCana Inspection email

Compliance Summary:

QtrQtr: Lot 7 Sec: 17 Twp: 6S Range: 96W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/29/2014	674700127			SATISFACTORY			No
02/05/2014	663902753			SATISFACTORY			No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
272989	WELL	PR	01/24/2014	GW	045-10202	UNOCAL 16-12D	PR	☒
272990	WELL	PR	02/01/2014	GW	045-10203	UNOCAL 16-11D	PR	☒
272991	WELL	PR	11/01/2005	GW	045-10204	UNOCAL 16-21D	PR	☒
272993	WELL	PR	01/19/2005	GW	045-10205	UNOCAL 16-22D	PR	☒
277362	PIT	AC	04/26/2005		-	UNOCAL 16-11D	AC	☐
412943	WELL	PR	11/11/2011	GW	045-18691	N. Parachute MF02B-16 H17 69	PR	☒
412946	WELL	PR	10/10/2011	GW	045-18692	N. Parachute MF03C-16 H17 69	PR	☒
412947	WELL	PR	11/11/2011	GW	045-18693	N. Parachute MF03B-16 H17 69	PR	☒
412948	WELL	PR	02/27/2012	GW	045-18694	N. Parachute MF02C-16 H17 69	PR	☒
412949	WELL	PR	10/06/2011	GW	045-18695	N. Parachute MF03D-16 H17 69	PR	☒

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412950	WELL	PR	10/10/2011	GW	045-18696	N. Parachute MF04A-16 H17 69	PR	X
412951	WELL	PR	09/14/2011	GW	045-18697	N. Parachute MF05D-16 H17 69	PR	X
412952	WELL	PR	10/06/2011	GW	045-18698	N. Parachute MF05A-16 H17 69	PR	X
412953	WELL	PR	04/11/2012	GW	045-18699	N. Parachute MF07B-16 H17 69	PR	X
412962	WELL	PR	04/11/2012	GW	045-18701	N. Parachute MF12B-16 H17 69	PR	X
412963	WELL	PR	12/06/2012	GW	045-18702	N. Parachute MF11A-16 H17 69	PR	X
412966	WELL	PR	04/11/2012	GW	045-18703	N. PARACHUTE MF07C-16 H17 69	PR	X
412967	WELL	PR	04/11/2012	GW	045-18704	N. Parachute MF06C-16 H17 69	PR	X
412968	WELL	PR	02/27/2012	GW	045-18705	N. Parachute MF06B-16 H17 69	PR	X
412969	WELL	PR	10/06/2011	GW	045-18706	N. PARACHUTE MF02D-16 H17 69	PR	X
412970	WELL	PR	09/14/2011	GW	045-18700	N. Parachute MF06D-16 H17 69	PR	X
421473	WELL	AL	02/04/2013	LO	045-20398	N. Parachute DH10A-21 H17696	AL	
421494	WELL	AL	02/04/2013	LO	045-20399	N. Parachute DH14A-4 H17 696	AL	

Equipment:

Location Inventory

Special Purpose Pits:		Drilling Pits:	1	Wells:	22	Production Pits:	
Condensate Tanks:		Water Tanks:	72	Separators:	72	Electric Motors:	4
Gas or Diesel Mortors:	18	Cavity Pumps:		LACT Unit:		Pump Jacks:	
Electric Generators:	3	Gas Pipeline:	1	Oil Pipeline:		Water Pipeline:	1
Gas Compressors:		VOC Combustor:		Oil Tanks:		Dehydrator Units:	
Multi-Well Pits:		Pigging Station:		Flare:	1	Fuel Tanks:	1

Location

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			
CONTAINERS	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY

Corrective Date:

Comment: 970-285-2615

Corrective Action:

Spills:

Type	Area	Volume	Corrective action	CA Date

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☐ Multilple Spills and Releases?

Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Ancillary equipment	20	SATISFACTORY	Gas lift		
Plunger Lift	20	SATISFACTORY			
Ancillary equipment	3	SATISFACTORY	Chemical containers		
Gas Meter Run	20	SATISFACTORY			

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<100 BBLS	STEEL AST	,

S/A/V:	SATISFACTORY	Comment:	
Corrective Action:		Corrective Date:	

Paint

Condition	Adequate

Other (Content) _____

Other (Capacity) 80 bbl

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent	Base Sufficient	Adequate

Corrective Action		Corrective Date	
Comment			

Venting:

Yes/No	Comment
NO	

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 335825

Site Preparation:

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

S/A/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

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Group	User	Comment	Date
OGLA	kubeczkod	No portion of any pit that will be used to hold liquids shall be constructed on fill material, unless the pit and fill slope are designed and certified by a professional engineer, subject to review and approval by the director prior to construction of the pit. The construction and lining of the pit shall be supervised by a professional engineer or their agent. The entire base of the pit must be in cut.	01/01/2011
OGLA	kubeczkod	Location is in a sensitive area because of proximity to a domestic water well and shallow groundwater; therefore either a lined drilling pit or closed loop system must be implemented.	01/01/2011
OGLA	kubeczkod	Flowback and stimulation fluids must be sent to tanks to allow the sand to settle out before the fluids can be placed into any pipeline or pit located on the well pad. The flowback and stimulation fluid tanks must be placed on the well pad in an area with additional downgradient perimeter berming. The area where flowback fluids will be stored/reused must be constructed to be sufficiently impervious to contain any spilled or released material (per Rule 604.a.(4)). Under unforeseen upset conditions during flowback operations, operator may discharge flowback fluids directly into the pit, as needed (notice of intent to directly discharge into the pit must be sent to Dave Kubeczko; email dave.kubeczko@state.co.us).	01/01/2011
OGLA	kubeczkod	Location is in a sensitive area because of close proximity to surface water, therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations; including, but not limited to, construction of a berm or diversion dike, diversion/collection trenches within and/or outside of berms/dikes, site grading, or other comparable measures (i.e., best management practices (BMPs) associated with stormwater management) sufficiently protective of nearby surface water. Any berm constructed at the well pad location will be stabilized, inspected at regular intervals (at least every 14 days), and maintained in good condition.	01/01/2011
OGLA	kubeczkod	The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, the drill cuttings must also meet the applicable standards of table 910-1.	01/01/2011
OGLA	kubeczkod	Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface pipelines.	01/01/2011
OGLA	kubeczkod	Berms or other containment devices shall be constructed in compliance with Rule 603.e.(12) around crude oil, condensate, and produced water storage tanks.	01/01/2011
OGLA	kubeczkod	Location is in a sensitive area because of proximity to a domestic water well and shallow groundwater; therefore, any pit constructed to hold fluids (reserve pit, production pit, frac pit; except for flare pit, if built) must be lined.	01/01/2011

S/A/V: _____ **Comment:**

CA: **Date:** _____

Wildlife BMPs:

S/A/V: _____ **Comment:**

CA: **Date:** _____

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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:

Facility

Facility ID:	Type:	API Number:	Status:	Insp. Status:
272989	WELL	045-10202	PR	PR

Producing Well

Comment: Producing well

Facility ID:	Type:	API Number:	Status:	Insp. Status:
272990	WELL	045-10203	PR	PR

Producing Well

Comment: Producing well

Facility ID:	Type:	API Number:	Status:	Insp. Status:
272991	WELL	045-10204	PR	PR

Producing Well

Comment: Producing well

Facility ID:	Type:	API Number:	Status:	Insp. Status:
272993	WELL	045-10205	PR	PR

Producing Well

Comment: Producing well

Facility ID:	Type:	API Number:	Status:	Insp. Status:
412943	WELL	045-18691	PR	PR

Producing Well

Comment: Producing well

Facility ID:	Type:	API Number:	Status:	Insp. Status:
412946	WELL	045-18692	PR	PR

Producing Well

Comment: Producing well

Facility ID:	412947	Type:	WELL	API Number:	045-18693	Status:	PR	Insp. Status:	PR

Producing Well

Comment: Producing well

Facility ID:	412948	Type:	WELL	API Number:	045-18694	Status:	PR	Insp. Status:	PR

Producing Well

Comment: Producing well

Facility ID:	412949	Type:	WELL	API Number:	045-18695	Status:	PR	Insp. Status:	PR

Producing Well

Comment: Producing well

Facility ID:	412950	Type:	WELL	API Number:	045-18696	Status:	PR	Insp. Status:	PR

Producing Well

Comment: Producing well

Facility ID:	412951	Type:	WELL	API Number:	045-18697	Status:	PR	Insp. Status:	PR

Producing Well

Comment: Producing well

Facility ID:	412952	Type:	WELL	API Number:	045-18698	Status:	PR	Insp. Status:	PR

Producing Well

Comment: Producing well

Facility ID:	412953	Type:	WELL	API Number:	045-18699	Status:	PR	Insp. Status:	PR

Producing Well

Comment: Producing well

Facility ID:	412962	Type:	WELL	API Number:	045-18701	Status:	PR	Insp. Status:	PR

Producing Well

Comment: Producing well

Facility ID:	412963	Type:	WELL	API Number:	045-18702	Status:	PR	Insp. Status:	PR

Producing Well

Comment: Producing well

Facility ID:	412966	Type:	WELL	API Number:	045-18703	Status:	PR	Insp. Status:	PR

Producing Well

Comment: Producing well

Facility ID:	412967	Type:	WELL	API Number:	045-18704	Status:	PR	Insp. Status:	PR

Producing Well

Comment: Producing well

Facility ID:	412968	Type:	WELL	API Number:	045-18705	Status:	PR	Insp. Status:	PR

Producing Well

Comment: Producing well

Facility ID: 412969 Type: WELL API Number: 045-18706 Status: PR Insp. Status: PR

Producing Well

Comment: Producing well

Facility ID: 412970 Type: WELL API Number: 045-18700 Status: PR Insp. Status: PR

Producing Well

Comment: Producing well

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: RANGELAND

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? CM

CA CA Date

Guy line anchors removed? CM

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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: 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 _____

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
Slope Roughening	Pass					
Seeding						
				MHSP	Pass	
Berms	Pass					

		Gravel	Pass			
		Ditches	Pass			
Check Dams	Pass					

S/A/V: SATISFACTORY Corrective Date: _____

Comment:

CA:

Pits: ☒ NO SURFACE INDICATION OF PIT

Permit:

Facility ID	Permit Num	Expiration Date
277362	1417952	