

**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
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Inspection Date:
10/15/2014Document Number:
666800166Overall Inspection:
SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	271953	334755	Murray, Richard	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 100185Name of Operator: ENCANA OIL & GAS (USA) INCAddress: 370 17TH ST STE 1700City: 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
Contact, General		cogcc.inspections@encana.com	
Kellerby, Shaun		shaun.kellerby@state.us.co	

Compliance Summary:QtrQtr: NENE Sec: 22 Twp: 7S Range: 93W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/15/2007	200104786	PR	PR	SATISFACTORY	I	Pass	No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
271951	WELL	PR	08/25/2004	GW	045-09985	ROSE RANCH 22-2A (A22W)	PR	<input checked="" type="checkbox"/>
271952	WELL	PR	01/27/2006	GW	045-09986	ROSE RANCH 22-1A (A22W)	PR	<input checked="" type="checkbox"/>
271953	WELL	PR	09/06/2004	GW	045-09987	ROSE RANCH 23-4A (A22W)	PR	<input checked="" type="checkbox"/>
272354	WELL	PR	09/02/2004	GW	045-10059	ROSE RANCH 23-6B (A22W)	PR	<input checked="" type="checkbox"/>
282368	WELL	AL	09/01/2010	LO	045-11755	ROSE RANCH 15-15A (A22W)	AL	<input type="checkbox"/>
282373	WELL	AL	09/01/2010	LO	045-11756	ROSE RANCH 23-4D (A22W)	AL	<input type="checkbox"/>
282377	WELL	AL	09/01/2010	LO	045-11757	ROSE RANCH 23-4C (A22W)	AL	<input type="checkbox"/>
282418	WELL	AL	09/01/2010	LO	045-11764	ROSE RANCH 22-2B (A22W)	AL	<input type="checkbox"/>
419695	WELL	PR	10/10/2011	GW	045-20008	ROSE RANCH 23-4D (A22W)	PR	<input checked="" type="checkbox"/>

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419696	WELL	PR	10/10/2011	GW	045-20009	ROSE RANCH 23-6B1 (A22W)	PR	<input checked="" type="checkbox"/>
419698	WELL	PR	10/10/2011	GW	045-20010	ROSE RANCH 22-9B1 (A22W)	PR	<input checked="" type="checkbox"/>
419703	WELL	PR	10/10/2011	GW	045-20014	ROSE RANCH 22-9B2 (A22W)	PR	<input checked="" type="checkbox"/>
419704	WELL	PR	10/10/2011	GW	045-20015	ROSE RANCH 22-1D (A22W)	PR	<input checked="" type="checkbox"/>
419706	WELL	PR	10/10/2011	GW	045-20016	ROSE RANCH 22-8C1 (A22W)	PR	<input checked="" type="checkbox"/>
419761	WELL	PR	10/10/2011	GW	045-20018	ROSE RANCH 22-8A1 (A22W)	PR	<input checked="" type="checkbox"/>
419763	WELL	PR	10/10/2011	GW	045-20019	ROSE RANCH 22-8B (A22W)	PR	<input checked="" type="checkbox"/>
419765	WELL	PR	10/10/2011	GW	045-20021	ROSE RANCH 23-12A1	PR	<input checked="" type="checkbox"/>
419769	WELL	PR	10/10/2011	GW	045-20022	ROSE RANCH 23-6C1 (A22W)	PR	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: <u>1</u>	Drilling Pits: <u> </u>	Wells: <u>14</u>	Production Pits: <u> </u>
Condensate Tanks: <u>6</u>	Water Tanks: <u> </u>	Separators: <u>14</u>	Electric Motors: <u> </u>
Gas or Diesel Motors: <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> </u>
Gas Compressors: <u> </u>	VOC Combustor: <u> </u>	Oil Tanks: <u> </u>	Dehydrator Units: <u> </u>
Multi-Well Pits: <u> </u>	Pigging Station: <u>1</u>	Flare: <u> </u>	Fuel Tanks: <u> </u>

Location**Signs/Marker:**

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

Emergency Contact Number (S/A/V): SATISFACTORYCorrective Date: Comment: Corrective Action: **Spills:**

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

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Ancillary equipment	4	SATISFACTORY	Chemical units at wellhead		
Plunger Lift	10	SATISFACTORY			

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Emission Control Device	1	SATISFACTORY			
Plunger Lift	4	SATISFACTORY			
Vertical Heated Separator	10	SATISFACTORY			
Gas Meter Run	1	SATISFACTORY			
Vertical Heated Separator	4	SATISFACTORY			

Facilities:

☐ New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
METHANOL	1	OTHER	STEEL AST	,

S/A/V: SATISFACTORY

Comment: At separator

Corrective Action:

Corrective Date:

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) 500 gallons

Other (Type) _____

Berms

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

Corrective Action

Corrective Date

Comment

Facilities:

☐ New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
METHANOL	1	OTHER	STEEL AST	,

S/A/V: ACTION REQUIRED

Comment: Capacity not on tank, in same berm as Condensate tanks

Corrective Action:

Corrective Date:

10/29/2014

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) No labled

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action

Corrective Date

Comment

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	6	500 BBLS	STEEL AST		
S/A/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/Action Required		Comment	Corrective Action	CA Date
<u>Predrill</u>					
Location ID: 271953					
Site Preparation:					
Lease Road Adeq.: _____		Pads: _____		Soil Stockpile: _____	
S/A/V: _____					
Corrective Action: _____		Date: _____		CDP Num.: _____	
Form 2A COAs:					
Group	User	Comment			Date
OGLA	kubeczkod	Location is in a sensitive area because of proximity to a domestic water well and shallow groundwater; therefore production pits (if constructed) must be lined.			07/30/2010
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.			07/30/2010
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.			07/30/2010

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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.	07/30/2010
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.	07/30/2010
OGLA	kubeczkod	Operator must implement best management practices to contain any unintentional release of fluids.	07/30/2010

S/A/V: SATISFACTORY **Comment:** No drilling or Completions being performed at time of inspection

CA: **Date:**

Wildlife BMPs:

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

CA: **Date:**

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: 271951 Type: WELL API Number: 045-09985 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 271952 Type: WELL API Number: 045-09986 Status: PR Insp. Status: PR

Producing Well				
Comment: Plunger lift				
Facility ID: 271953	Type: WELL	API Number: 045-09987	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 272354	Type: WELL	API Number: 045-10059	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 419695	Type: WELL	API Number: 045-20008	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 419696	Type: WELL	API Number: 045-20009	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 419698	Type: WELL	API Number: 045-20010	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 419703	Type: WELL	API Number: 045-20014	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 419704	Type: WELL	API Number: 045-20015	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 419706	Type: WELL	API Number: 045-20016	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 419761	Type: WELL	API Number: 045-20018	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 419763	Type: WELL	API Number: 045-20019	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				
Facility ID: 419765	Type: WELL	API Number: 045-20021	Status: PR	Insp. Status: PR
Producing Well				
Comment: Plunger lift				

Facility ID: 419769 Type: WELL API Number: 045-20022 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:**

Date Interim Reclamation Started: Date Interim Reclamation Completed:

Land Use: RANGELAND

Comment:

1003a. Debris removed? CM

CA CA Date

Waste Material Onsite? CM

CA CA Date

Unused or unneeded equipment onsite? CM

CA CA Date

Pit, cellars, rat holes and other bores closed? 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? Production areas stabilized ?

1003c. Compacted areas have been cross ripped?

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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

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT