

FORM INSP
Rev 05/11

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:
11/10/2011

Document Number:
663100025

Overall Inspection:
Satisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: <u>ANDREWS, DAVID</u>
	<u>417538</u>	<u>417538</u>		

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-

Contact Information:

Contact Name	Phone	Email	Comment
David Andrews	970-456-5262	david.andrews@state.co.us	

Compliance Summary:

QtrQtr: NWSE Sec: 19 Twp: 7S Range: 95W

Inspector Comment:

ON LOCATION TO OBSERVE HYDRAULIC FRACTURING OPERATION.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
417538	LOCATION	AC	05/27/2010		-	Daybreak Federal 19-2 (PJ19)	
419112	WELL	PR	12/13/2011		045-19889	Daybreak Federal 19-7C (PJ19)	
419116	WELL	PR	01/10/2012		045-19891	Daybreak Federal 19-3BB (PJ19)	
419117	WELL	PR	12/05/2011		045-19892	Daybreak Federal 19-6BB (PJ19)	
419118	WELL	PR	01/10/2012		045-19893	Daybreak Federal 19-6 (PJ19)	
419121	WELL	PR	01/11/2012	GW	045-19894	Daybreak Federal 19-6D (PJ19)	
419123	WELL	PR	12/08/2011		045-19895	Daybreak Federal 19-2D (PJ19)	
419128	WELL	PR	12/24/2011		045-19896	Daybreak Federal 19-2 (PJ19)	<input checked="" type="checkbox"/>
419129	WELL	PR	12/27/2011		045-19897	Daybreak Federal 19-8BB (PJ19)	
419131	WELL	PR	12/25/2011		045-19898	Daybreak Federal 19-8D (PJ19)	
419133	WELL	PR	11/21/2011		045-19899	DAYBREAK FEDERAL 19-5 (PJ-19)	
419135	WELL	PR	12/14/2011		045-19900	Daybreak Federal 19-6C (PJ19)	
419136	WELL	PR	12/26/2011		045-19901	Daybreak Federal 19-7 (PJ19)	
419137	WELL	PR	12/13/2011		045-19902	Daybreak Federal 19-8 (PJ19)	
419139	WELL	PR	12/25/2011		045-19903	Daybreak Federal 19-7BB (PJ19)	

Equipment:

Location Inventory

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Special Purpose Pits: <u>1</u>	Drilling Pits: _____	Wells: <u>14</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: <u>14</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>1</u>	Fuel Tanks: _____

Location

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

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 417538

Site Preparation:

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

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

Form 2A COAs:

Group	User	Comment	Date
Agency	kubeczkod	Due to the proximity of the well pad to existing homes, noise abatement must be implemented by the operator.	05/24/2010
Agency	kubeczkod	All pits must be lined.	05/25/2010
Agency	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.	05/24/2010
Agency	kubeczkod	Flowback to tanks only. Submit a secondary and tertiary containment plan via sundry notice Form 4 for the tanks. Attn: Chris Canfield. Obtain approval of the plan prior to flowback.	05/24/2010
Agency	kubeczkod	Operator must implement best management practices to contain any unintentional release of fluids.	05/25/2010

Agency	kubeczkod	Location is in a sensitive area because of 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.	05/25/2010
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Wildlife BMPs:

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:

Well

Facility ID: 419128 API Number: 045-19896 Status: PR Insp. Status: AO

Well Stimulation

Stimulation Company: _____ Stimulation Type: HYDRAULIC FRAC
 Other: _____

Observation:

Maximum Casing Recorded: _____ PSI Tubing: _____
 Surface: _____ Intermediate: _____
 Production: _____ Instantaneous Shut-In Pressure (ISIP) _____
 Bradenhead Psi: _____ Frac Flow Back: _____ Fluid: _____ Gas: _____

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:

DWR Receipt Num: _____ Owner Name: _____ GPS: _____ Lat _____ Long _____

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? _____ 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? _____

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

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

S/U/V: _____ Corrective Date: _____

Comment: _____

CA: _____