

**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:

09/20/2012

Document Number:

663800504

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: LONGWORTH, MIKE
	270127	334590		

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
Friesen, Kathy	970-285-2665	cogcc.inspections@encana.com	

Compliance Summary:QtrQtr: SESE Sec: 3 Twp: 7S Range: 92W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
12/09/2010	200286787	BH	PR	S			N
08/22/2006	200101920	PR	PR	S		P	N
03/02/2004	200052387	CO	WO	S		P	N
06/05/2003	200051186	CO	AO	S	I	P	N

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
266186	WELL	PR	07/04/2003	OW	045-09118	ARBANEY 3-16C (P3)	<input checked="" type="checkbox"/>
270125	WELL	PR	07/19/2006	GW	045-09463	MAGIC 10-2 (P3)	<input checked="" type="checkbox"/>
270126	WELL	PR	07/02/2006	GW	045-09462	MAGIC 10-1(P3)	<input checked="" type="checkbox"/>
270127	WELL	PR	07/24/2006	GW	045-09461	MAGIC 10-1A (P3)	<input checked="" type="checkbox"/>
270139	WELL	PR	07/19/2006	GW	045-09465	ARBANEY 3-15C (P3)	<input checked="" type="checkbox"/>

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

Lease Road:				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
CONTAINERS	Unsatisfactory	55 gal drum in tank battery berm has no label	Install sign to comply with rule 210.b.	09/28/2012
TANK LABELS/PLACARDS	Satisfactory			
BATTERY	Satisfactory			
WELLHEAD	Satisfactory			

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

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TRASH	Satisfactory			
WEEDS	Satisfactory			

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

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
LOCATION	Satisfactory			
WELLHEAD	Satisfactory	Green cattle pannels		

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Horizontal Heated Separator	5	Satisfactory	1 quad 1 single		
Gas Meter Run	1	Satisfactory			
Plunger Lift	5	Satisfactory			
Bird Protectors	2	Satisfactory			
Deadman # & Marked	2	Unsatisfactory		mark or remove deadmen	09/28/2012

Inspector Name: LONGWORTH, MIKE

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
METHANOL	1	<50 BBLS	STEEL AST		
S/U/V:	Satisfactory		Comment:		
Corrective Action:				Corrective Date:	
Paint					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
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	2	500 BBLS	STEEL AST	39.468850,107.646530	
S/U/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	Inadequate	
Corrective Action	Clean up oil (condensate) from berm				Corrective Date 09/28/2012
Comment	oil stain in berm				
Venting:					
Yes/No	Comment				
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	
Ignitor/Combustor	Satisfactory				

Predrill

Location ID: 334590

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: 266186 Type: WELL API Number: 045-09118 Status: PR Insp. Status: PR

Producing Well

Comment:

Facility ID: 270125 Type: WELL API Number: 045-09463 Status: PR Insp. Status: PR

Inspector Name: LONGWORTH, MIKE

Producing Well

Comment:

Facility ID: 270126 Type: WELL API Number: 045-09462 Status: PR Insp. Status: PR

Producing Well

Comment:

Facility ID: 270127 Type: WELL API Number: 045-09461 Status: PR Insp. Status: PR

Producing Well

Comment:

Facility ID: 270139 Type: WELL API Number: 045-09465 Status: PR Insp. Status: PR

Producing Well

Comment:

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:

Complaint:				
Tracking Num	Category	Assigned To	Description	Incident Date
200245303	GROUND WATER	SPRY OROURKE, LINDA	Lisa contacted EPA regarding concerns relative to the recent impacts to the Moon and Miller water wells and their possible relation to her property and water well. Lisa lives between these two land owners and has had impacts previously on her property. On 4/23/2010 Lisa took EPA, Garfield County and COGCC representatives on a driving tour from Dry Hollow Road and 6500 Road intersection to the eastern edge of West Divide Creek on her property. Lisa reported that several water wells in the area were ruined when the Arbane kick occurred on the P3 pad on March 9, 2004 (referred to below as the Arbane event) and that multiple stock ponds had bubbles coming up in them. Lisa thinks the Arbane event possibly exasperated or increased the fracture network subsurface as residents felt an the earth moving when that event occurred. Lisa reports that the ridgeline between the Sherowski's property and the Thompson's property dropped in elevation as a result of the Arbane event. Lisa reports that the water well and surface water impacts follow basically a linear path from P3 to the West Divide creek seep area from 2004 and 2008. Lisa expressed frustration that all timelines she's seen begin in April 2004 and go forward, and do not include this significant kick at the Arbane well which occurred on March 9, 2004. Lisa feels that COGCC always compartmentalizes, minimizes, and isolates events from each other, rather than looking at the big picture. She feels the Arbane event precipated or set the stage for all the other events and that they are interrelated, not isolated from each other and should be investigated as a whole.	04/23/2010

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: _____

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? Fail CM _____CA mark or remove anchors CA Date 09/28/2012Guy line anchors marked? Fail CM _____CA mark or remove anchors CA Date 09/28/2012

- 1003b. Area no longer in use? Fail Production areas stabilized ? Pass
- 1003c. Compacted areas have been cross ripped? _____
- 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? Fail
- 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 _____

1003 f. Weeds Noxious weeds? P

Comment: _____

Overall Interim Reclamation In Process

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 _____

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
Berms	Pass	Berms	Pass			
Compaction	Pass	Compaction	Pass			
		Gravel	Pass			
Gravel	Pass	Culverts	Pass			
		Ditches	Pass			

Inspector Name: LONGWORTH, MIKE

S/U/V: Satisfactory Corrective Date: _____

Comment: _____

CA: _____