

Inspector Name: NOTO, JOHN

**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:

11/20/2013

Document Number:

670600098

Overall Inspection:

Violation**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	<u>234892</u>	<u>317041</u>	<u>NOTO, JOHN</u>	<input type="checkbox"/> 2A Doc Num: _____

Operator Information:

OGCC Operator Number:

Name of Operator: CM PRODUCTION LLCAddress: 600 17TH STREET #2800 SOUTHCity: 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
SCHURE, KYM		kym.schure@state.co.us	
AXELSON, JOHN		john.axelson@state.co.us	
TEFF, JOHN		johnt@cmproductionllc.com	
LEONARD, MIKE		mike.leonard@state.co.us	

Compliance Summary:

QtrQtr: <u>NWSW</u>		Sec: <u>11</u>	Twp: <u>2N</u>	Range: <u>49W</u>			
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
10/02/2007	200120850	PR	PR	Satisfactory			No
09/23/2004	200060574	PR	PR	Unsatisfactory		Fail	Yes
10/20/2003	200045862	PR	PR	Satisfactory		Pass	No
02/26/1999	500158844	ES	PR			Pass	No
09/25/1997	500158846	ES	PR			Pass	No
10/03/1995	500158845	PR	PR			Pass	No

Inspector Comment:

Inspection to follow up on complaint, document # 200390207, that asserted the skim pit was buried in 2011 in violation of COGCC Rules. One skim pit visible on COGCC GIS 2009 aerial photo, not visible on 2011 aerial photo. Pits not present during inspection. COGCC has no documentation that skim pits were closed per COGCC rules and no record of proper E&P waste disposal. CM Production is operator since 5/1/2010. NOAV will be prepared and forwarded to COGCC Enforcement Officer.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
102615	PIT		09/23/1999		-	S.J. WARREN	<input type="checkbox"/>
102621	PIT		09/23/1999		-	S.J. WARREN	<input type="checkbox"/>
102622	PIT		09/23/1999		-	S.J. WARREN	<input type="checkbox"/>
234892	WELL	PR	01/02/1996	OW	121-07034	WARREN*S J 1	PR <input type="checkbox"/>

Equipment:**Location Inventory**

Inspector Name: NOTO, JOHN

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

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Unsatisfactory	300 bbl crude oil tanks have size and content labels, no NFPA labels, propane tank not labeled, treater not labeled	place NFPA labels on tanks, label treater, label propane tank	12/06/2013

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	minor weed growth		

Spills:

Type	Area	Volume	Corrective action	CA Date
------	------	--------	-------------------	---------

☐ Multiple Spills and Releases?

Facilities:

☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	300 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
Earth	Inadequate			Inadequate

Corrective Action improve and maintain berms Corrective Date 12/06/2013

Comment eroded berms

Inspector Name: NOTO, JOHN

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	2	300 BBLS	STEEL AST	,	
S/U/V:	Satisfactory		Comment: _____		
Corrective Action:				Corrective Date: _____	
Paint					
Condition	_____				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate				
Corrective Action				Corrective Date	
Comment _____					
Venting:					
Yes/No		Comment			
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

Predrill

Location ID: 234892

Site Preparation:

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

S/U/V: _____

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

Form 2A COAs:**S/U/V:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****S/U/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:**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:

Inspector Name: NOTO, JOHN

Sample Location: _____

Complaint:

Tracking Num	Category	Assigned To	Description	Incident Date
200390828	PITS	NOTO, JOHN	Former employee of CM Productions contacted COGCC and said he was directed by CM Production, to bury a skim pit at the production facility. The former employee indicated that no samples were collected, that E&P waste (oily) was in pit, and a Form 27 was not filled out.	12/02/2013

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? _____ 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? _____

Inspector Name: NOTO, JOHN

Comment:

Overall Interim Reclamation

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

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
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

S/U/V:

Corrective Date:

Comment:

CA:

Pits: ☐ NO SURFACE INDICATION OF PIT

Inspector Name: NOTO, JOHN

Pit Type: Skimming/Settling	Lined: _____	Pit ID: _____	Lat: _____	Long: _____
Lining:				
Liner Type: _____	Liner Condition: _____			
Comment: _____				
Fencing:				
Fencing Type: _____	Fencing Condition: _____			
Comment: _____				
Netting:				
Netting Type: _____	Netting Condition: _____			
Comment: _____				
Anchor Trench Present: _____	Oil Accumulation: _____	2+ feet Freeboard: _____		
Pit (S/U/V): Violation	Comment: Skim pit no longer present, petroleum stain/odor found by digging shallow hole with shovel at former location			
Corrective Action: Provide closure documentation in accordance with COGCC Rules including Form 27 - Remediation Workplan for pit closure, laboratory results for compliance with COGCC Table 910-1, and transportation and disposal documentation.	Date: 12/13/2013			

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
670600098	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3239506
670600099	shovel hole at former skim pit location	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3239492
670600100	facing east toward former skim pit location	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3239493
670600101	produced water tank and produced water pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3239494
670600102	sign at battery	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3239495
670600103	crude oil tanks	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3239496
670600104	crude oil tanks	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3239497
670600105	vertical treater	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3239498
670600106	propane tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3239499
670600107	produced water tank and berms	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3239500
670600108	east side of produced water berm erosion	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3239501
670600109	prodced water pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3239502
670600110	south side of produced water berm erosion	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3239503
670600133	2009 aerial showing skim pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3239504
670600134	2011 aerial pit not present	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3239505